

ASTM E1527-13 Phase I Environmental Site Assessment

Tidewater Gardens Property
450 Walke Street
Norfolk, Virginia

City of Norfolk
Office of Resilience
501 Boush Street
Norfolk, Virginia 23510

SCS ENGINEERS

SCS Project No. 02218113.08 | December 16, 2019

2877 Guardian Lane, Suite 1-F
Virginia Beach, VA 23452
757-466-3361

This Phase I Environmental Site Assessment (ESA) report for real property, encompassing approximately 40 acres, addressed as 450 Walke in Norfolk, Virginia, and referenced as the Tidewater Gardens Property, was prepared by Alexis Holcomb, and reviewed by John Tabella of SCS Engineers.

We declare that, to the best of our professional knowledge and belief, we meet the definition of an Environmental Professional as defined in 40 CFR 312.10. The qualifications of the individuals below are included in Section 12. We have the specific qualifications based on education, training, and experience to assess a Subject Property of the nature, history, and setting of the Subject Property. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Alexis Holcomb
Project Professional
SCS ENGINEERS



John Tabella, PG, LEED AP
Project Director
SCS ENGINEERS

Table of Contents

Section	Page
Executive summary	1
1 Introduction.....	1
Location.....	1
Purpose	1
Scope of Services.....	1
Limitations and Exceptions.....	2
Significant Assumptions.....	3
Special Terms and Conditions	3
2 User Provided Information	4
Title Records.....	4
3 Commonly Known or Reasonably Ascertainable Information	4
Previous Environmental Reports	4
Local Agency Records	5
4 Physical Setting	6
Topographic Conditions	6
General Geologic Conditions	6
General Hydrogeologic Setting	6
5 Review of Federal, State and Tribal Government Databases	7
Site Listings.....	7
Off-Site and Nearby Listings	8
Vapor Encroachment Condition	12
Unmapped or Orphan Sites	12
6 Site History.....	12
City Directories	14
Historical Use Summary of Site	14
7 Site Reconnaissance	14
Adjoining Subject Property Use	18
8 Interviews.....	19
9 Findings	20
Limiting Conditions.....	21
Data Gaps.....	21

Table of Contents

Section	Page
10 Conclusions	21
11 References	23
12 Qualifications of Environmental Professionals	24

Appendices

A	Figures
B	Site Photo Log
C	EDR Database Report
D	Historical Site Use Information
E	Information Requests
F	User Questionnaire

EXECUTIVE SUMMARY

Subject Property Information:

Parcel ID	Address	Location	Owner
1437245994	450 Walke Street	36°50'53.91" N 76°16'49.47" W	Norfolk Redevelopment Housing Authority (NRHA)
1437254453	450 Walke Street	36°50'47.74" N 76°16'49.08" W	NRHA

Date Phase I Subject Property Reconnaissance Conducted: November 1, 2019

Date of Report: January 6, 2020

Type of Report: Phase I Environmental Site Assessment, conducted in general accordance with ASTM E1527-13

Prepared for: The City of Norfolk Office of Resilience

Prepared by: SCS Engineers

Subject Property Description

- The Subject Property is comprised of two parcels of land encompassing approximately 40 acres.
- The Subject Property parcels are collectively described as: **Blks A, B, C, H, I, J, & Pt G Tdwtr Pk** and **Blks D, E, & F Tdwtr Pk South**.
- The Subject Property is developed with the Tidewater Gardens multi-family residential apartments, which includes 79 separate structures, and a portion of the YMCA – William A. Hunton facility (the auditorium). Additionally, the Subject Property includes cross streets, parking areas, landscaped areas/open green space, and a stormwater retention area and pump station.
- The Subject Property is relatively flat, allowing rainwater to runoff into surrounding street stormwater inlets. Shallow groundwater flow is inferred to be southwesterly towards the Elizabeth River.
- The Subject Property elevation is approximately 8 feet above mean sea level (MSL).
- The Subject Property is currently mapped as being within Zone AE (areas within the 1% annual chance shallow flood hazard) and Zone X (areas within the 0.2% annual chance flood hazard) by the Federal Emergency Management Agency (FEMA).
- The Subject Property's surficial geology consists of Quaternary-age alluvium.

- Soils at the Subject Property are primarily classified as Urban land.
- State regulatory agency records indicate underground storage tanks (USTs) present at the Subject Property, as well as evidence of an environmental release (see Section 5 for additional details). Previous environmental investigations by PetroChem (November 1990) at the Subject Property indicate groundwater monitoring wells were located around the on-site maintenance facility. SCS did not observe groundwater monitoring wells during the site investigation, nor was information obtained regarding the status of the wells (still on-site or abandoned). No aboveground storage tanks (ASTs), water wells, or other environmentally significant features were observed on the Subject Property.
- According to public records and historical sources, the Subject Property is comprised of several city blocks, which consist of several residential structures (single family, duplex, and apartments) and numerous roadways from 1887 to present conditions. Significant changes in site usage occurred in 1889, when two commercial entities: GS Briggs & Co. Coal and Wood Yard, and JR Binns Wood Yard occupied the northeastern portion of the Subject Property. Two coal piles are illustrated on-site, the use of which is unknown (i.e., raw material stored or burned). It is also unknown how long these businesses operated on-site, but by 1910, the entities are no longer illustrated. Adjacent uses consist primarily of residences with some commercial entities, most notably the Virginian Railroad yard to the south of the Subject Property from 1887 to 1950. Additionally, Newtons Creek is illustrated to the east from 1887 to 1910. During the 1950s, the Subject Property was redeveloped as the Tidewater Gardens, a garden-style apartment complex containing 82 buildings: 78 residential housing buildings, a separate office and maintenance facility, a pump house, and a portion of the YMCA.

Current Uses of Adjoining Properties

- North: Christ Pentecostal Church, the U.S. Post Office, and Tidewater Park Elementary.
- East: YMCA-William A. Hunton, Tidewater Drive, and City Hall Avenue/Waterside Drive exits.
- West: Several commercial properties, a vacant lot, and Fenchurch Street.
- South: A vacant lot, commercial properties, and I-264 W Highway.

Current Well Records

- There are 5 water supply wells within a 1-mile radius of the Subject Property.
- According to the database report maps of Oil and Gas Wells, there are no active oil or gas wells within a 0.5-mile radius of the Subject Property.

Report Database Records

- The Subject Property was identified in the Environmental Database Report (EDR) environmental databases: UST, LUST/LTANKS, RCRA SQG, and US AIRS.
- There are 2 active underground storage tanks (USTs) located on-site at the maintenance facility.
- Twenty-seven UST and 23 leaking underground storage tanks (LUST) sites are located within ASTM E1527-13 ¼-mile search radii.
- Six UST sites and 4 LUST sites are located adjacent to the Subject Property, and 12 UST sites and 8 LUST sites are located within one-eighth of a mile.

Data Gaps

- Historical data gaps were identified during the preparation of this report. Historical records dating back to the Subject Property's first developed use were not readily available. The oldest historical records was a Sanborn map from 1887, which illustrated the Subject Property as developed. Although this represents a data gap, based on the reasonably ascertainable information obtained from the site reconnaissance and data reviewed detailing consistent developed site use, it is unlikely that additional historical site use information would materially alter the findings of this report. This data gap is not considered significant.

Recognized Environmental Conditions (RECs)

- Historical information sources indicate multiple UST use on the Subject Property from at least 1990 to the present. According to previous environmental records, during the removal of USTs, evidence of a leak (free product observed) was noted and the Virginia Department of Environmental Quality (VDEQ) assigned pollution complaint (PC) case 1991-0528 to the reported release. Initial abatement measures occurred, which lead to the VDEQ issuing a no further action (NFA) letter in August 1994. However, residual contamination above the VDEQ's level of concern of 100 mg/kg was allowed to remain in place. Based on subsurface contamination on-site above the VDEQ's level of concern, this historic release on-site is considered a REC.
- Two 10,000-gallon USTs are currently in use at the Subject Property, located at the maintenance facility. These tanks are double-walled and made of fiberglass-reinforced plastic, with an automatic gauging system. Although there is no indication of current environmental issues (leaks, spills, etc.), recent inspection reports were unavailable for review. Based on the lack of current subsurface data, threat of a future release, and age (over 20 years) of the tanks, the use of these USTs on-site is considered a REC.
- The identification and proximity of three off-site and up-gradient establishments (the USPS, Tidewater Elementary School, and the former Runnymede Corporation) are considered environmental concerns. These facilities were listed on the LUST database for releases to the environment. Based on documentation obtained from the VDEQ, contaminants were left in place and/or residual contamination was identified after initial abatement measures at these facilities. To evaluate whether the off-site establishments have adversely impacted the Subject Property, additional environmental investigation would be needed.

Based on the historical uses of the Site, the primary contaminants of potential concern include petroleum hydrocarbons and volatile organic compounds (VOCs).

Vapor Encroachment Condition:

- Based on the information obtained for this Phase I ESA, the potential for impacts from off-site sources is considered to be moderate, and off-site sources (USPS, Tidewater Elementary, and the former Runnymede Corporation) represent a potential vapor encroachment condition (VEC) to the Subject Property.

1 INTRODUCTION

SCS Engineers was retained by City of Norfolk (the “Client”) to prepare an ASTM E1527-13 Phase I Environmental Site Assessment (ESA) for real property, encompassing approximately 40 acres and referenced as the Tidewater Gardens Property. This site includes two contiguous parcels addressed as 450 Walke Street. A location map for the Subject Property is included in **Appendix A**.

Location

The Subject Property is currently owned by the Norfolk Redevelopment and Housing Authority (NRHA) and is comprised of the parcels listed below.

GPIN	Owner	Legal Description
1437245994	NRHA	Blks A, B, C, H, I, J, & Pt G Tidwtr Pk
1437254453	NRHA	Blks D, E, & F Tdwtr Pk South

Another address affiliated with the Subject Property is 1139 E. Charlotte Street, which is the YMCA-William A. Hunton facility. According to information provided by the Client, the NRHA owns the auditorium portion of this facility, which is included within the site boundaries for this assessment.

Purpose

The purpose of this Phase I ESA is to identify *recognized environmental conditions (RECs)* present at the Subject Property as a result of current or historical site land use or activities, or from known or suspected off-site sources.

Scope of Services

This Phase I ESA is based on:

- Reviews of federal, tribal, state, and local government records.
- Visual reconnaissance of the Subject Property and adjoining properties.
- Review of historical site use information (topographic maps, aerial photographs, fire insurance maps, existing reports, etc.).
- Commonly known or reasonably ascertainable information about the Subject Property (e.g., interviews with appropriate regulatory agency personnel and review of agency files, review of available documents, interviews with other knowledgeable persons).
- Degree of obviousness of the presence or likely presence of contamination at the Subject Property, and the ability to detect the contamination by appropriate investigation.
- Information provided as a result of additional inquiries conducted by the User.

This Phase I ESA was conducted in accordance with the following standards or requirements:

- U.S. Environmental Protection Agency (USEPA), 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries; Final Rule (AAI);
- ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*; and
- The scope, conditions, and limitations of the Contract between SCS and Client.

The Client understands that the above-referenced USEPA and ASTM standards were not developed to identify all environmental risks to the Subject Property. The standards were developed to allow a User (Client) to qualify for the innocent purchaser defense, bona fide prospective purchaser defense, and contiguous Subject Property owner defense to landowner liabilities under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA, aka Superfund) and subsequent amendments.

This Phase I ESA is intended to constitute an appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial and customary practice, as part of the due diligence process required by CERCLA, the Superfund Amendments and Reauthorization Act of 1986 (SARA), and the Small Business Liability Relief and Brownfields Revitalization Act of 2002 (Acts).

Please note that this Phase I ESA may initially qualify the Client for a CERCLA defense. However, after purchase there may be “continuing obligations” that must be implemented in order to preserve this defense through the term of Subject Property ownership. There may be additional requirements under state laws that also apply. The Client should contact qualified legal counsel regarding matters of liability, interpretation of the Acts, and likely continuing obligations. While it is outside the scope of this Phase I ESA, SCS would be pleased to work with your legal counsel to develop and implement a strategy to preserve your CERCLA liability defenses through the term of your ownership.

Limitations and Exceptions

This Phase I ESA focused on likely sources of petroleum products and hazardous substances that could be considered a recognized environmental condition and liability due to their presence in significant concentrations (e.g., above acceptable limits set by the federal, state, or local government) or due to the likely for exposure and risk due to contaminant migration and complete exposure pathways (e.g., soil vapor inhalation or groundwater ingestion). Materials that contain substances that are not currently deemed hazardous by the United States Environmental Protection Agency (USEPA) or the state environmental agency were not considered as part of this Phase I ESA.

Unless specifically included in SCS’s scope of services, an evaluation of building materials such as asbestos, lead-based paint, lead in drinking water, urea formaldehyde, and pressure-treated lumber has not been considered in this Phase I ESA, nor are building issues such as fire safety, indoor air quality (except as it may be related to likely subsurface vapor encroachment), mold, or similar matters. SCS did not evaluate the Subject Property for compliance with land use, zoning, or similar laws. This Phase I ESA also excludes cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, and high-voltage power lines. This Phase I ESA is not intended to be a comprehensive environmental compliance audit.

Hazardous substances occurring naturally in plants, soils, and rocks (e.g., heavy metals, naturally occurring asbestos, or radon) are not typically considered in these investigations. Similarly, construction debris (e.g., discarded concrete, asphalt) is not considered, unless obvious signs suggest that hazardous substances are likely to be present in significant concentrations or likely to migrate.

SCS assumes no responsibility for the accuracy of information obtained from, compiled by, or provided by third-party sources, such as regulatory agency listings. Unless obviously inaccurate or if information exists to the contrary, SCS assumes that information collected during this ESA is accurate and correct. Unless warranted, information collected has not been independently validated as part of this assessment.

Certain other limitations could affect the accuracy and completeness of these reports, such as:

- Access Limitations – based on the number of units and buildings comprising the Tidewater Gardens Property, a representative number (approximately 15-percent) of units and buildings were accessed during the site reconnaissance. NRHA provided access to units that were unoccupied at the time.
- Physical Obstructions to Observations – None.
- Outstanding Information Requests – Information requests have not been received from the Virginia Health Department, Norfolk Fire Rescue, or the Fire Marshal's Office as of the date of the report.
- Historical Data Sources Failure – The ASTM E1527-13 standard practice requires that standard historical sources be reviewed back to the first developed use. Readily available historical sources obtained for the Subject Property do not meet identify the first developed use of the Subject Property; therefore, this represents a data gap. Historical site use has not significantly changed over time (i.e., the site has been developed since at least 1887 with numerous residential structures). However, based on the information obtained to date, this data gap is not considered a significant data gap.

Significant Assumptions

Based on the documents reviewed, interviews with knowledgeable parties, and the site reconnaissance, the following significant assumptions are made regarding the Subject Property:

- Unless obviously inaccurate or if information exists to the contrary, SCS assumes that information collected during this ESA is accurate and correct. Unless warranted, information collected has not been independently validated as part of this ESA.
- The regional shallow groundwater flow direction is assumed to be to the south towards the Elizabeth River; however, may be influenced by onsite or nearby surface water bodies, by pumping wells in the area, and other factors. General groundwater flow on-site is towards stormwater drains located along the perimeter of the Subject Property and along bisecting roadways.

Special Terms and Conditions

This Phase I ESA report has been prepared specifically for our Client's use, the City of Norfolk, and the Norfolk Redevelopment and Housing Authority (NRHA). The report has been prepared in accordance with the care and skill generally exercised by reputable professionals, under similar circumstances, in this or similar localities. No other warranty, express or implied, is made as to the professional opinions presented herein.

No other party, known or unknown to SCS, is intended as a beneficiary of this work product, its content or information embedded therein. Client may choose to share the contents of this report with any third party. However, third parties use and rely on this report at their own risk. Third party reliance letters may be issued on request to SCS subject to approval of Client and payment to SCS of a fee for preparation of such letters.

2 USER PROVIDED INFORMATION

To qualify for one of the landowner liability protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, 40 CFR Part 312 requires that the User (Client) provide the following information to the environmental professional. The User provided the Questionnaire to the Subject Property's owner representative, Mr. Yung-Han Chang, of NRHA. Mr. Chang completed the Questionnaire on November 7, 2019. According to Mr. Chang, no environmental cleanup liens, and activity and use limitations are registered against the Subject Property. Specialized knowledge and experience with the Subject Property was provided, which detailed specific chemicals that are present or were once present, past spill events, and environmental cleanups that have taken place. For additional details see Section 8. A copy of the User Questionnaire is included in **Appendix E**.

Title Records

The Client did not provide title records for the Subject Property to SCS. Review of these records was not included as part of the scope of services to be performed by SCS, and unless notified otherwise, we assume that the Client is evaluating this information outside the context of this report.

3 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Previous Environmental Reports

Previous environmental reports for the Subject Property were obtained by the VDEQ. Summaries of the reports are as follows:

- A tank registration document that provides tank information for two 10,000-gallon steel USTs containing No. 2 fuel oil located at Tidewater Gardens, 450 Walke Street, was reviewed. The document, dated November 5, 1990 states that the tanks have been in use for approximately 23 years.
- An Initial Abatement report by PetroChem Recovery Services, Inc. dated December 13, 1990 (as received by VDEQ) was reviewed. The report documents a discovered release of fuel oil during the removal of USTs during the summer of 1990. Two 10,000-gallon USTs were removed from the maintenance facility on-site, and free product was observed in the excavation. Over the course of three days, PetroChem pumped 16,900-gallons of product/water from the excavation, of which 3,380-gallons were estimated to be oil. G.L. Cline contracted PetroChem to begin a site characterization, risk and remediation assessment, and hydrogeologic study of the area. During these activities (November 1990) the former 10,000-gallon steel USTs were replaced with new 10,000-gallon fiberglass USTs, which are currently in operation at the maintenance facility.

- A Hydrogeologic Investigation and Assessment (which includes the site characterization, risk and remediation assessments) report by PetroChem dated January 16, 1991 (as received by DEQ) was reviewed. The report documents the site characterization, which includes the advancement of several soil borings and three groundwater wells, to assess the contamination in the vicinity of the maintenance facility. The majority of the remaining product not remediated during the initial tank excavation reportedly consisted of residual phase (soil) contamination. Furthermore, at that time, a thin film of free-floating phase hydrocarbon was detected on perched water in the excavation. Soils were screened with a photoionization detector (PID) and soil and groundwater samples were collected for laboratory analysis of TPH (soils and groundwater), and benzene, toluene, ethylbenzene, and total xylenes (BTEX) (groundwater only). The contamination plume was estimated to be concentrated in the vicinity of the tank field and along the southern and eastern portion of the foundation of the maintenance building. Using groundwater data, the rate of groundwater flow was calculated and determined to be approximately 0.3 ft/year. PetroChem reported a minimal risk to humans based on potential migration pathways and potential receptors, and evaluated remediation options, including a no action option. Based on the lack of perceived risk to human health or the environment, and the excessively high cost of remediation, PetroChem concluded and recommended no further action be taken. The VDEQ concurred, and issued a No Further Action case closure letter on August 12. Due to the amount of photocopying, the specific date is not discernible. The case closure letter is included in **Appendix E**.

Local Agency Records

SCS submitted Freedom of Information Act (FOIA) requests to the following agencies:

- Virginia Health District Environmental Health Division
- Norfolk FOIA Office
- Norfolk Voluntary Fire and Rescue Squad
- Virginia Department of Environmental Quality – Tidewater Regional Office

Environmental records associated with utilities (i.e., septic systems, wells, etc.), hazardous and solid waste, water, air, remediation activities, emergency responses, spills/releases, underground and aboveground storage tanks were requested from the above-referenced regulatory agencies. It should be noted that summarized information received from the agencies is not intended to be all inclusive of the complete files obtained from the agencies; but only to summarize significant findings relative to identification of RECs or other noteworthy environmental findings.

Records from the VDEQ were provided for the on- and off-site facilities, which included tank registration documents, site characterizations and/or initial abatement reports, tank closure reports, as well as pollution complaint closure letters for properties of potential concern (see Section 5 for additional details). SCS requested additional information from the VDEQ on December 16, 2019, regarding the off-site Tidewater Park Elementary School. Upon receiving a response from the VDEQ, SCS will notify the User. On November 26, 2019, SCS received a response from the City of Norfolk indicating they did not have records pertaining the Subject Property. In an email dated November 19, 2019, the Virginia Health Department requested we forward our information request to other individuals within the local Health Department. To date no other response has been received. Likewise, no response from the Fire Department was provided prior to completion of this Phase I ESA. Upon review of additional documentation (if any) from the agencies, SCS will submit an

addendum letter summarizing the material findings and discussing whether there are new conclusions of this report based on the additional documentation. It should be noted that if the Freedom of Information Act (FOIA) documentation is not received within 20 days of the date of this Phase I ESA, the requested information is considered not reasonably ascertainable. Responses are provided in **Appendix E**.

4 PHYSICAL SETTING

Topographic Conditions

A topographic map for the Subject Property's vicinity was reviewed and is summarized in the following table:

Reported Elevation	Approximately 8 feet above mean sea level.
Reported Slope Direction	The topography of the Subject Property is generally south towards lower elevations. Overall, regional shallow groundwater flow is to the south towards the Eastern Branch of the Elizabeth River.
Source	United States Geological Survey 7.5 Minute Topographic Maps, Norfolk South, Virginia, 2013.

General Geologic Conditions

The Subject Property is located in the Atlantic Coastal Plain physiographic province, which consists of an eastward-thickening wedge of stratified, unconsolidated to semi-consolidated alluvial and marine deposits. The sediments consist primarily of sand, clay, silt, and gravel with various amounts of shell material that range in age from Cretaceous to Holocene. Underlying the Coastal Plain sediments is a basement rock surface composed of igneous and metamorphic rocks that range in age from Precambrian to Paleozoic. The consolidated rock basement surface forms the basal limit of the Coastal Plain hydrogeologic system, greater than 2,000 feet below the ground surface. Near-surface soil conditions at the Subject Property may have been altered by construction and other activities associated with present day development.

According to the Environmental Data Resources' (EDR's) Report Geospatial Physical Setting Source, the lithology in the vicinity of the Subject Property is described as being from the Cenozoic Era, the Quaternary System, and the Pleistocene Series. The Subject Property is underlain Urban land soils.

General Hydrogeologic Setting

According to topographic map interpretation, the direction of flow of shallow groundwater in the vicinity of the Subject Property is inferred to be to the south toward lower elevations. The average regional groundwater flow direction is assumed to be to the south/southwest towards the Elizabeth River.

5 REVIEW OF FEDERAL, STATE AND TRIBAL GOVERNMENT DATABASES

A database search for sites listed on various federal, state, and tribal databases in the area around the Subject Property was performed by EDR. A description of each of the databases searched is included in the report. Among the databases included in the EDR report are National Priority List (NPL) (federal, tribal, and state-equivalent), proposed and delisted NPL, CORRACTS (Resource Conservation and Recovery Act – (RCRA) facilities subject to corrective actions), hazardous waste sites identified for investigation or remediation (Comprehensive Environmental Response, Compensation, and Liability Information System – (CERCLIS), State CERCLIS, Voluntary Cleanup Program (VCP), Brownfields, etc.), Leaking Underground Storage Tanks (LUSTs), sites with engineering controls, former CERCLIS (No Further Remedial Action Planned - NFRAP), RCRA and state hazardous waste generators, Environmental Response Notification System (ERNS), Solid Waste/Landfill Facility (SWLF) and Underground Storage Tanks (USTs).

The review of the records satisfies all requirements as set forth in 40 CFR Section 312.26 (b) and (c) with regard to the review of federal, tribal, and state government records of databases of such government records and local government records and databases of such records pertaining to both the Subject Property and the nearby or adjoining properties. Further, the search distances for each particular database are as specified in 40 CFR 312.26.

Any known or suspected contaminated sites included on these lists within 0.25 mile of the Subject Property are discussed in the following text. As a general rule, sites beyond 0.25 mile are not anticipated to impact a site significantly. Any sites beyond 0.25 mile with a high likely to impact the Subject Property are also discussed.

Sites such as Treatment, Storage, and Disposal facilities (TSD), hazardous waste generators, Hazardous Waste Information System (HAZNET), Facility Index Systems (FINDS), Small Quantity Generators (SQGs), Large Quantity Generators (LQGs), USTs, HIST UST, RCRA violations, and Toxic Chemical Release Inventory System (TRIS) facilities with toxic chemical releases (generally in accordance with permitting requirements - into the air, water, or land as reported under SARA Title III) use or store hazardous materials and thus may pose a likely problem in the event of a spill or leak. However, unless these sites also appear in an agency list of contaminated sites, there is no evidence of any problems at this time. Therefore, sites on these lists will not be discussed unless on or in close proximity to the Subject Property.

Please refer to **Appendix C** for additional information on these sites.

Site Listings

According to the EDR report, the Subject Property was identified in the ASTM-specified federal, state, and/or local database listings for the following:

US Norfolk Redevelopment & HSG AUTH

NRHA – Tidewater Park 629

NRHA – Tidewater Park VA6-29

NRHA

450/451 Walke Street

Database Records: RCRA-SQG, UST, LUST/LTANKS, RGA LUST,

RCRA-SQG: This facility is listed in the EDR database as a Small Quantity Generator of hazardous wastes under EPA No. VA6860000995. This listing is associated with the materials stored and disposed of at the residential complex as part of maintenance requests by tenants and the use of heating oil tanks for their boiler heating system. According to the database listing and the EPA's Facility Registry Service, violations are reported for this listing in September 1992 and the facility achieved compliance in December 1992. No other violations were reported for this facility.

UST: This facility is listed as having two active and two inactive USTs, all 10,000-gallon heating oil tanks. According to information provided by the VDEQ, the two steel tanks have been removed from the ground, and replaced with new fiberglass 10,000-gallon tanks. According to previous environmental assessment records (discussed in Section 3), the two original tanks were installed in November 1965 and removed in November 1990. The replacement tanks were installed in November 1990, and remain in use.

LUST/LTANKS: This facility is listed as a leaking underground storage tank / leaking tanks facility based on a release reported in October 1990 to the VDEQ, and Pollution Complaint Case No. 19910528 was opened. According to the database listing, free product was discovered during the removal of USTs. An Initial Abatement Report provided by the VDEQ discusses three separate occasions where oil and oily water were removed from the excavation. Additional environmental investigation was conducted to document the remaining contamination plume not remediated during the initial tank excavation. A January 1991 Hydrogeologic Assessment Report documents the plume is concentrated in the vicinity of the tank field and along the foundation of the existing maintenance building, and that the subsurface organic and brick debris in the subsurface restricts migration. Remediation options were discussed in the report. Based on the excessive cost of remediation and the lack of exposure risk, no action was recommended. An August 1994 letter from VDEQ reports that contamination levels did not warrant further corrective action and the case was closed. Based on the former release and lack of additional remedial actions undertaken, this release is considered a REC.

Off-Site and Nearby Listings

Off-site facilities listed in the database report were evaluated as to their likelihood to impact the Subject Property. The databases included in the EDR report can be grouped into two general categories: databases reporting unauthorized releases of petroleum products or hazardous substances (e.g., LUSTS, ERNS, CERCLIS [a.k.a. Superfund] sites) and databases reporting permitted hazardous materials users and hazardous waste generators, for which a release has not been reported to, and recorded by, the regulatory agency.

According to the EDR report, forty-nine surrounding off-site facilities were identified within ¼-mile of the Subject Property. Of these listings, twelve were identified as being up-gradient or adjacent/nearby to the Subject Property with the potential to impact the Subject Property. These listings are as follows:

US Postal Service

600 Church Street

Located adjacent to the east, across Church Street

Database Records: RCRA-NonGen/NLR, RCRA-CESQG, US AIRS, UST, LUST/LTANKS, SPILLS

RCRA NonGen/NLR: This listing does not presently generate hazardous waste. No violations have been reported.

RCRA-CESQG: This facility is listed as a Conditionally Exempt Small Quantity Generator of hazardous wastes under EPA No. VA2180090027. This listing is associated with the materials stored and disposed of at the facility. According to the database listing and the EPA's Facility Registry Service, no violations are reported for this listing. Based on available information, this waste generator is not considered an environmental concern to the Subject Property.

US AIRS: This facility is listed on the US Aeromatic Information Retrieval System database due to the state implementation plan for National Primary and Secondary ambient air quality standards and stratospheric ozone protection. The AIRS is an information management system, which is the national repository for data about airborne pollution in the US. According to information within the database report, the facility has received violations in the past relating to lack of compliance for state air standards. Based on the lack of a release to the environment and distance of this facility from the Subject Property, this facility is not considered an environmental concern to the Subject Property.

UST: This facility is listed as having several active and inactive underground storage tanks. Review of documentation provided by the VDEQ states that the USPS Norfolk Vehicle Maintenance Facility (VMF) historically contained ten steel USTs that were installed in 1982. Due to a high water table and multiple failed tightness tests, these tanks were removed and replaced with six currently in-use double-walled fiberglass tanks that were installed in September 1991. The six tanks consist of two 10,000-gallon diesel tanks, a 10,000-gallon gasoline tank, 2,500-gallon motor oil tank, a 1,000-gallon used oil tank, and a 750-gallon used oil tank. The tanks are equipped with an auto gauge, spill and overfill protection, and overfill automatic shutoff.

LUST/LTANKS: This facility is listed as a leaking underground storage tank / leaking tanks and spills facility based on two releases that were reported in February 1990 and February 2006 to the VDEQ, and Pollution Complaint Case Nos. 19901020 and 20065105 were opened. Additionally, a spill that occurred in August 2018 was reported and given reference number 2019-T-0852. According to information presented in EDR's database report, the 1990 release was caused by the former steel USTs failing a November 1989 tank tightness test. Investigations into the failure did not indicate a release of petroleum product. However, due to the failed integrity tests, the USPS excavated the old USTs and replaced them with new fiberglass tanks. Based on the corrections that were made the case was closed by VDEQ in August 1994. The 2006 release was caused by leaking hydraulic fluid from the USPS' hydraulic lift systems at the VMF. Ten hydraulic lift systems were in the maintenance area of the building and based on the release, the USTPS decided to replace the outdated lifts with new lifts. The ten in-ground lifts and associated tanks were removed from the USTPS and property closed in August 2007. No free hydraulic fluid was observed spilling from the lifts during removal and/or in-place closure and no significant subsurface contamination was observed in the excavation pit. Confirmation soil sampling indicated elevated levels of TPH in the diesel range at seven of the ten lifts, and these impacted soils remain at the site. It was concluded that the remaining subsurface impacts from hydraulic fluid leaks are likely to be reduced through natural attenuation. A January 2008 letter from VDEQ reports that contamination levels did not warrant further corrective action and the case was closed. According to the database report, the spills case was the result of a large metal container with a hazmat placard being moved via forklift instead of being moved by hand. This caused a release of less than one gallon of mercury from the package cleanup area. The report indicates that the situation was secured and cleanup contractor was notified; however, the case is still listed as being open. Although case closures were provided for the UST and

hydraulic fluid leaks, the Subject Property is located to the south (i.e., inferred down-gradient) of the USPS. Based on the potential for residual soil and groundwater contamination, potential for vapor encroachment, and given the close proximity (less than 500 feet) to the Subject Property, the past releases at the USPS facility are collectively considered a REC. Therefore, this off-site facility is considered a REC.

Tidewater Park Elementary School

1045 Brambleton Avenue

Located adjacent to the north

Database Records: UST, LUST/LTANKS

UST: This facility is listed as having two inactive underground storage tanks: one 2,000-gallon kerosene and one 4,000-gallon kerosene USTs. According to the database report, the tanks were installed in June 1973. Based on a December 1992 Tank Closure document received by the VDEQ, the USTs were both heating oil tanks that were closed in placed in December 1992. However, during investigations, samples were determined to be above the Virginia Water Control Boards' (former VDEQ agency) action level, confirming a release to the environment.

LUST/LTANKS: This facility is listed as a leaking underground storage tank / leaking tanks facility based on a release that was reported in December 1992 to the VDEQ and Pollution Complaint Case Nos. 19931231 was opened. According to an April 1993 Site Characterization report received by the VDEQ, McCallum investigated the release by collecting soil and groundwater samples around the heating oil tanks and determined that the site soil and groundwater has been impacted by petroleum hydrocarbons. At the time of McCallum's assessment, there was no evidence of impacts to off-site receptors. Remedial actions were assessed, and McCallum recommended the removal of the tanks. It was stated that due to limited space around the tanks and the portable classroom covering one of the tanks (at the time of the assessment), soil excavation is not feasible until the end of the school year. Once the tanks were removed, McCallum recommended that groundwater be monitored quarterly to document natural attenuation of the contaminants. No additional documentation provided by the VDEQ documents remedial actions taken, or official case closure letter. There is a written sequence of events from VDEQ which identifies a May 2, 1995 Free Product Recovery Report was received by VDEQ (SCS has no copy of this document) and, based on the perceived risk and recovery of product, McCallum recommended case closure (May 4, 1995). It is unknown whether contaminants were allowed to remain in place or excavated, due to the lack of documented remedial actions and lack of an official case closure letter. Based on the close proximity of the former USTs to the northern portion of the Subject Property, residual contamination is possible, which could pose a concern to the Subject Property regarding migration of groundwater or vapors (vapor encroachment) to the Subject Property. Therefore, the past releases at this off-site facility is considered a REC.

Ruffner Middle School

489 Tidewater Drive

610 May Avenue (current address)

Located adjacent to the east, across Tidewater Drive

Database Records: RCRA-VSQG, UST, LUST/LTANKS/SPILLS

RCRA-VSQG: This facility is listed as a Very Small Quantity Generator of hazardous wastes under EPA No. VAD988174140. This listing is associated with the materials stored and disposed of at the facility. According to the database listing and the EPA's Facility Registry

Service, no violations are reported for this listing (10/1/2019). Based on available information, this waste generator is not considered an environmental concern to the Subject Property

UST: This facility is listed as having two inactive underground storage tanks: two 7,500-gallon heating oil tanks. According to the database report, these tanks were installed in January 1963 and have been removed from the ground.

LUST/LTANKS: This facility is listed as a leaking underground storage tank / leaking tanks and spills facility based on free product that was discovered in the storm water drain that ran parallel to and east of the old Ruffner Middle School. Based on product analysis, the U.S. Coast Guard notified the School officials that the product released matched the product in two 7,500-gallon heating oil tanks located at the middle school. During reconstruction activities of the proposed new middle school, contractors uncovered an area surrounding the box culverts of the storm water drain and stated that the soils contained an oil odor. Based on these release, three separate Pollution Complaint Case Nos. 19921528, 19921529, and 19921669 were opened by VDEQ. McCallum conducted additional investigations that determined low TPH concentrations in the soils and absence of free product in the wells constructed for monitoring groundwater. McCallum believed that, although it was not unreasonable to assume that some of the product released into the storm drain also leached into the surrounding soils through joints and areas of pipe failure, they did not indicate this to be a widespread condition, and McCallum recommended the construction of the new school continue. Based on the lack of confirmed leaching, the absence of identified off-site contamination, the removal of USTs, and the regulatory case closure achieved for each PC case, the releases at this off-site facility is not considered an environmental concern to the Subject Property.

The Runnymede Corp Property

630 Tidewater Drive

Located adjacent to the east and northeast

Database Records: UST, LUST/LTANKS

UST: This facility is listed as having two inactive 2,000-gallon gasoline underground storage tanks. According to an October 2012 Tank Closure report, during demolition activities, two abandoned USTs were identified and MSA, P.C. was contracted by The Runnymede Corporation to properly close the tanks. The report documents a historic pollution complaint case (2004-5179), which was opened in 2004 when the property was occupied by Fairbanks Morse Engine. This historic PC was closed with no further action required. The two USTs were removed from the site. Subsequent environmental sampling revealed minor to moderate petroleum contamination in the subsurface, which the report stated was likely resulting from the historical petroleum release.

LUST/LTANKS: This facility is listed as a leaking underground storage tank / leaking tanks facility based on two former releases reported in 2004 (PC 2004-5179) and 2012 (PC 2013-5037). According to information obtained from the VDEQ and a UST closure report dated October 9, 2012 and prepared by MSA, P.C., there was a historical heating oil UST release, which was dealt with under PC No. 2004-5179, when Fairbanks Morse Engine occupied the site, in addition to the two 2,000-gallon gasoline UST release, which was dealt with under PC No. 2013-5037. MSA conducted a review of VDEQ's Petroleum Release database in 2012 that revealed the historical heating oil release. This case was closed with no further action required at the site. After The Runnymede Corporation purchased the property (1980), the

former on-site building was demolished. During the demolition activities, two abandoned USTs were encountered. The former site maintained one fuel dispenser and two, 2,000-gallon steel gasoline USTs. According to the October 2012 Tank Closure report prepared by MSA, P.C., the USTs, related piping, and fuel dispenser were removed. Investigations revealed minor subsurface contamination and PC No. 2013-5037 was opened. TPH-GRO concentration in one soil sample (1,150 mg/kg) exceeded the reporting limit of 100 mg/kg. No elevated levels of BTEX or MTBE were identified. MSA concluded that should subsurface contamination be encountered during future construction activities, the material should be handled and disposed of accordingly. An October 22, 2012 case closure letter was received from VDEQ stating the levels did not warrant further corrective action. Based on the close proximity, the fact that contaminated soils were left in place, and the lack of groundwater analysis, there is a concern for migration of contaminants in groundwater or vapor to the Subject Property. Therefore, the releases at this off-site facility is considered a REC.

Vapor Encroachment Condition

The majority of off-site properties identified in the regulatory database search that involved releases of hazardous substances or petroleum products (i.e., leaking USTs) have either achieved a closed status, or are located at distances exceeding the likelihood of impacting the Subject Property. However, there are adjacent facilities with a history of USTs and LTANK/LUST incidents. The potential for impacts from these off-site sources (U.S. Post Office, Tidewater Elementary, and The Runnymede Corporation) is considered moderate, and represent a potential vapor encroachment condition (VEC) to the Subject Property.

Unmapped or Orphan Sites

The EDR Radius Map Report with GeoCheck identified 20 unmapped orphan sites within proximity to the Subject Property. Unmapped sites cannot be plotted due to inaccurate or incomplete addresses. Based on the information presented in the Orphan Detail report, these unmapped facilities are located over ¼-mile from the Subject Property. The unmapped sites are listed on the Institutional and Engineering Controls, VCP, UST, and LUST/LTANKS and SEM-Archive databases. Based on distance, these unmapped sites are not considered environmental concerns to the Subject Property.

6 SITE HISTORY

In accordance with ASTM E1527 and the AAI rule, numerous reasonably ascertainable standard historical information references were reviewed, and an attempt was made to interpret the historical Subject Property and vicinity land use back to the obvious first developed use of the Subject Property.

The following table summarizes the historical resources reviewed as part of this Phase I ESA:

Reference	Source	Years Available
Aerial Photographs	EDR Aerial Photo Decade Package, 02/19/19	1954, 1959, 1961, 1963, 1970, 1982, 1994, 2005, 2009, 2012, and 2016

	Google Earth	1964, 1968, 1987, 1990, 2002 – 2008, 2010, 2011, 2014, 2015, 2016, and 2018
Topographic Maps	EDR Historical Topographic Map Report, 02/19/19	1902, 1907, 1921, 1944, 1948, 1955, 1965, 1970, 1973, 1980, 1986, 1994, and 2013
Sanborn Maps	EDR Certified Sanborn Map Report, 11/19/19	1887, 1898, 1910, 1928, 1950, and 1970
City Directories	EDR City Directory Abstract, 11/20/19	1964, 1966, 1971, 1976, 1981, 1986, 1992, 1995, 2000, 2005, 2010, and 2014

Based on these reference materials, the following table presents a chronology of the Subject Property and surrounding area. Copies of historical reference materials are included in **Appendix D**.

Year	Description	Source(s)
1887 - 1910	The Subject Property is developed with several residences and two commercial businesses are listed: GS Briggs & Co Coal and Wood Yard, and JR Binns Wood Yard. Adjacent properties consist of residences to the north and west, and Newtowns Creek to the east and south.	Sanborn and Topographic Maps
1928 - 1950	The Subject Property has been reconfigured to include multiple City blocks occupied by several residences (single family, apartments, and duplexes). Additionally, several roadways are located traversing the Subject Property (e.g., Freemason, Walke, Charlotte, Holt, etc.). Adjacent properties include residences and the St. Vincent De Paul Hospital to the north; Newtons Creek Boulevard to the east; a railroad right-of-way and Lovitt Avenue to the south; and residences to the west.	Aerials, Sanborn, and Topographic Maps

Year	Description	Source(s)
1970-2019	The Subject Property has been completely redeveloped, occupied by the Tidewater Gardens multi-family apartments, a maintenance facility, and the auditorium portion of the YMCA. Several roadways also occupy the Subject Property: Charlotte, Mariner, Holt, Walke, etc. Adjacent properties include a church, residences, the USPS, and Tidewater Elementary to the north; the YMCA and Tidewater Drive to the east; commercial properties and I-264 to the south; and commercial properties to the west.	Aerials, Sanborn, and Topographic Maps

City Directories

A city directory search was conducted by EDR from the first available directory to the present. The EDR City Directory search provided records for the following years: 1964, 1966, 1971, 1976, 1981, 1986, 1992, 1995, 2000, 2005, 2010, and 2014. Tidewater Gardens was not listed in the City Directory, nor was the NRHA (owner of property). Numerous individuals were listed on the directories, likely in connection with the Subject Property’s historical residential use and occupancy. Surrounding properties consisted of residences. A copy of the city directory search for the Subject Property address is presented in **Appendix D**.

Historical Use Summary of Site

The earliest historical record (Sanborn map from 1887) depicts the Subject Property as developed comprised of several city blocks which consist of numerous residential structures (single family, duplex, and apartments) and numerous roadways. Significant changes in site usage occurred in 1889, when two commercial entities (GS Briggs & Co. Coal and Wood Yard, and JR Binns Wood Yard) occupied the northeastern portion of the Subject Property. It is unknown how long these businesses operated on-site. However, by 1910, the entities are no longer illustrated. Additional roadway names have changed over time, as well as the filling of Newtons Creek.

Around 1950, the Subject Property was redeveloped as the Tidewater Gardens, a garden-style apartment complex containing 78 buildings, separate maintenance and office buildings. The YMCA building was constructed in 1962. Additionally, there is a separate pump house located along E. Charlotte Street. These structures are currently located at the Subject Property.

Adjacent uses consist primarily of residences with some commercial entities, most notably the Virginian Railroad yard to the south of the Subject Property from 1887 to 1950. Additionally, Newtons Creek is illustrated to the east from 1887 to 1910.

7 SITE RECONNAISSANCE

On December 3, 2019, Ms. Alexis Holcomb of SCS conducted a visual reconnaissance of the Subject Property and surrounding properties. The weather was sunny with a temperature in the low 50s. Mr. Steven Morales with the Norfolk Redevelopment and Housing Authority (NRHA) and Ms. Wanda Green, Tidewater Gardens property manager, accompanied SCS, during the Subject Property reconnaissance. A map of the Subject Property depicting relevant features is provided in **Appendix A**.

The following descriptions of Subject Property features follows this layout. Photographs taken during SCS' reconnaissance are included in **Appendix B**.

SCS obtained access to the Subject Property via Tidewater Drive and East Charlotte Street, which adjoins the Subject Property to the northeast. Access can also be obtained from Fenchurch Street on the west. Several roadways bisect the Subject Property and allow for vehicle access in addition to those mentioned above: Ruffner Street, Walke Street, Mariner Street, Holt Street, Reilly Street, and Chapel street. The Subject Property is currently occupied with 82 buildings, one of which is attached to the Hunton YMCA (i.e., the auditorium). The majority of the buildings are residential, with each building comprised of eight to ten, 2-story units that range from two bedroom to four bedroom. The structures were reportedly built in 1953 and are cinder block and wood-frame construction. The other buildings on-site include the maintenance facility, an office, and a pump house.

No surface water bodies were observed on-site; however, areas of standing water were observed. This area of Norfolk is low-lying and prone to flooding, particularly at the intersection of East Charlotte Street and Walke Street, and the intersection of Reilly Street and Holt Street. According to Mr. Morales, the buildings do not flood due to their raised construction, but the yards, walkways, and streets are subject to flooding. The Subject Property is relatively flat with grading towards storm drains located throughout the Subject Property and along the perimeter roadways. Surface water flows from higher elevations to lower and generally is directed to storm drains.

The following table summarizes information in connection with the Subject Property:

Parcel Number	1437245994 and 1437254453
Area	Approximately 40 acres
Site Land Use	Residential
Occupants	General public
Number of Buildings	80 buildings and a portion (auditorium) of the YMCA building
Site Grounds	Tidewater Gardens multi-family residential apartments
Electricity	Dominion VA Power / City of Norfolk
Source of Heating and Cooling	Boiler/steam system. The boilers are fueled by heating oil.
High-Power Transmission Lines	None observed
Potable Water Source	Municipal City of Norfolk
Sanitary Wastewater	Hampton Roads Sanitation Division

A summary of uses and conditions of the Subject Property consistent with the ASTM E1527-13 standard practice is provided below. For each of the uses or conditions identified at the Subject Property, detailed information is discussed in the 'Notes' column.

Likely Environmental Concern	Observed	Not Observed	Notes
Hazardous Substances in Connection with the Site Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Evidence of hazardous substances were observed in connection to the Subject Property pertaining to various chemicals/cleaners stored within the maintenance facility. Hazardous substances were stored properly and in good condition.
Petroleum Products in Connection with the Site Use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Evidence of petroleum products were observed in connection to the Subject Property pertaining to the boiler heating system.
Aboveground and Underground Storage Tanks (USTs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Two 10,000-gallon USTs in connection with the Subject Property were identified associated with the boiler heating system. The tanks were installed in November 1990 and are located at the maintenance facility.
Suspect Containers Not in Connection with Site Use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No suspect containers not in connection with the Site use were observed in connection with the Subject Property.
Electrical or Mechanical Equipment Likely to Contain PCBs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	One pad-mounted electrical transformer was observed without placards, which could contain PCBs in connection with the Subject Property. No leaks were observed surrounding the transformer. Several pole-mounted electrical transformers were observed on-site, but were affixed with Non-PCB placards.
Exterior or Interior Stains or Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	An area of staining was observed within the maintenance facility associated with the boiler heating system. The staining appeared to be from pooling water from condensate on the pipes. Oily sheens were not observed and no odors were present around the staining.
Drywells, Drains or Sumps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No drywells or sumps were observed in connection with the Subject Property. However, the interior of the buildings were observed to have floor drains. No

Likely Environmental Concern	Observed	Not Observed	Notes
			spills, leaks, or staining was observed near the floor drains.
Process Wastewater Discharges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No obvious signs or evidence was observed of the generation of process wastewater or related discharges on the Subject Property.
Septic or Sewage Tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No obvious signs or evidence of septic or sewage tanks was observed in connection with the Subject Property.
Pits, Ponds or Lagoons	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No obvious signs or evidence was observed on the Subject Property of associated pits, ponds or lagoons.
Pools of Liquid or Standing Water	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Relatively small areas of pooled water (assumed ponded rain water) were observed throughout the Subject Property in low-lying areas.
Solid Waste Dumping, Landfills or Suspected Fill Material	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No solid waste dumping, landfill, or suspected fill material was observed in connection with the Subject Property.
Pesticide and Herbicide Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No obvious signs or evidence was observed of pesticide or herbicide management on the Subject Property.
Stained Soil, Leaking Pipes and Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No stained soil, leaking pipes, or equipment was observed in connection with the Subject Property.
Stressed Vegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No stressed vegetation was observed on the Subject Property.
Wells	<input checked="" type="checkbox"/>	<input type="checkbox"/>	At least three lawn hydrants were observed on the Subject Property located in landscaped areas. These are likely connected to the public water supply. According to previous environmental investigations by McCallum (circa 1990), there are at least three groundwater monitoring wells located on-site in and around the maintenance facility. SCS did not observe any wells in this area during the site investigation.

Likely Environmental Concern	Observed	Not Observed	Notes
Air Emissions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None observed
Odors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No obvious signs or evidence of any unusual or noxious odors was noted during SCS' onsite reconnaissance.
General Housekeeping Concerns	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No general housekeeping concerns associated with the Subject Property. However, during SCS' reconnaissance, trash was being collected. Therefore, areas of piled debris and discarded items were located along roadways.
Other Uses or Conditions of Concern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None.

Recognized environmental conditions were not observed during the site reconnaissance in connection with the Subject Property.

Adjoining Subject Property Use

The following table summarizes land use and observations in the immediate vicinity of the Subject Property. For the purpose of this Phase I ESA, the immediate Subject Property vicinity includes those properties interpreted to be adjoining to the Subject Property.

Direction	Land Use	Comments
North	Commercial: USPS and Tidewater Elementary School	The USPS has a vehicle fleet maintenance facility with evidence of the use and storage of petroleum products, and the Tidewater Elementary School is a former UST/LUST facility. These matters are discussed further in Section 5.
East	Commercial: YMCA	No evidence or obvious indications of the use, storage, or generation of hazardous materials/wastes or petroleum products were observed.
South	Commercial: Miller Oil and The Basilica of Saint Mary of the Immaculate Conception Church	Miller Oil company had at least one AST located on-site near the Subject Property's boundary. The tanks label could not be visibly observed from the Subject Property; the tank contents are therefore unknown. However, the tank appeared to be in good condition with no obvious signs of leaks or spills.

Direction	Land Use	Comments
West	Commercial: Fire House, HRT, fast food restaurants, and gasoline station	The Fire Station and gasoline station have evidence of the use, storage, and/or generation of hazardous materials/wastes and/or petroleum products. Although these features were not observed, based on past investigations of the St. Paul's Transit area, these material usage is known. It is unlikely these entities have negatively impacted the Subject Property.

8 INTERVIEWS

Section 10.5 of the ASTM Standard E1527-13 requires that the User identify an owner, occupant, or key site manager for interviewing as a part of the due diligence investigation. The Client forwarded the User Questionnaire to a representative of the owner (NRHA), Yung-Han Chang. According to information provided by Chang the following pertains to the Subject Property:

- Tidewater Gardens is located near several busy roads, and railroad tracks. The area is zoned for residential use, light industry and institutional use. There are several retail locations nearby, as well as construction of condominium buildings.
- Miller Oil, a private business, is located southwest of the complex, contains outdoor storage of ASTs and mobile fuelers. On November 7, 2019, Chang observed approximately 26 tanks, ranging in size from 200-gallons to 1,000-gallons. The tanks contained kerosene, gasoline, and diesel fuel. Approximately 14 mobile fuelers were observed.
- Per Mr. Paul Cramer, there are two fiberglass 10,000-gallon heating oil USTs currently in-use at the Subject Property. In addition, there were formerly two 10,000-gallon heating oil USTs on the site that were removed in the early 1990s. There was site contamination from leakage that had to be remediated during that process.
- Small amounts of cleaning materials and paints are stored on-site in the maintenance office.

9 FINDINGS

The findings of this Phase I ESA are presented below.

- The Subject Property encompasses approximately 40 acres of land, and is developed with 82 structures that comprise the Tidewater Gardens apartment complex. Additional site buildings include a maintenance facility and a pump house. NRHA also indicated that they own the auditorium portion of the adjoining Hunton YMCA. Areas of the Subject Property not occupied by building consist of paved roadways and parking areas, and general landscaping. No water bodies are located on-site; however, areas of standing water were observed in low-lying areas. The interior of all the residential structures were not accessed, due to unit occupancy, the number of residences, and the assumed uniformity among the buildings. A representative number of buildings and building units were visually assessed.
- Small areas of staining were observed within the maintenance facility. Additionally, areas of pooled liquid was observed. The liquid appeared to be dripping condensate from the piping. No odors were evident nor was an oily sheen observed. Further the staining and pooled liquid were on a concrete surface.
- Hazardous materials were observed on-site associated with stored chemicals and cleaning agents stored within the maintenance facility. These materials were kept on a shelf, were observed to be capped and labeled, and appeared to be in good condition (i.e., no leaks or spills observed).
- Two USTs were noted in association with the boiler heating system within the maintenance facility. According to Mr. Paul Cramer, Senior Architect Specialist with NRHA, the tanks are 10,000-gallon heating oil, constructed of fiberglass. No leaks are currently associated with the tanks; however, two previous 10,000-gallon steel heating oil tanks were discovered to have leaked. The former leaking tanks, which have since been excavated and removed (early 1990s), and the associated PC case have been closed according to regulatory records. However, the closure documentation indicates that residual contamination was left in place associated with the removal of the original USTs.
- The Subject Property was identified in the following EDR environmental databases: UST, LUST/LTANKS, RCRA SQG, and US AIRS. The UST listing is for two fiberglass 10,000-gallon heating oil tanks currently used to heat the Subject Property's residences using the boiler heating system contained within the maintenance facility. The LUST/LTANKS listing is for a former release (free product observed) (PC 19910528) discovered during the excavation and removal of two steel 10,000-gallon USTs on-site. Initial abatement measures occurred, which lead to the VDEQ issuing a no further action letter in August 1994. However, residual contamination was allowed to remain in place. The Subject Property is listed as a generator of small quantities of hazardous waste. Violations were noted and corrected (December 1992) and as of November 2019, no violations are reported.
- According to public records and historical sources, the Subject Property is comprised of several city blocks, which consist of several residential structures (single family, duplex, and apartments) and numerous roadways from 1887 to present conditions. Significant changes in site usage occurred in 1889, when two commercial entities (GS Briggs & Co. Coal and Wood Yard, and JR Binns Wood Yard) occupied the northeastern portion of the Subject Property, which stored coal and wood. It is unknown how long these businesses operated on-site. By 1910, the entities are no longer identified on-site and material storage is no longer

illustrated. In 1950, the Subject Property was redeveloped as Tidewater Gardens, a garden-style apartment complex including 79 low-rise apartment buildings, a maintenance building, and pump house. The adjoining YMCA building was constructed in 1962.

- Adjacent uses (current and past) consist primarily of residences with some commercial entities, most notably the Virginian Railroad yard to the south of the Subject Property from 1887 to 1950. Additionally, Newtons Creek is illustrated to the east from 1887 to 1910. After the 1950s additional commercial entities were constructed surrounding the Subject Property, include Tidewater Park Elementary in 1965 and the USPS in 1977, which are located adjacent to the north; and the Runnymede Corporation constructed sometime prior to 1980 (the exact date is unknown, as the facility has since been demolished), located to the east/northeast.

Limiting Conditions

The following limiting conditions were experienced in completion of the Phase I ESA:

- Based on the number of units and buildings comprising the Tidewater Gardens Property, and the assumed uniformity with regard to age, construction, and use, a representative number (approximately 15-percent) of units and buildings were accessed during the site reconnaissance. NRHA provided access to units that were unoccupied at the time.
- The interior of the pump house was not assessed due to lack of access (i.e., building was locked). According to Mr. Morales, the pump house is owned and operated by the City of Norfolk for sanitary sewer purposes. Mr. Morales was unaware of any environmental issues associated with the pump station.

Data Gaps

A data gap represents an inability on the part of the environmental professional to obtain information required by the standards and practices of 40 CFR 312 to fully identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the site.

- Historical data gaps were identified during the preparation of this report. Historical records dating back to the Subject Property's first developed use were not readily available. The oldest historical records was a topographic map from 1887, which illustrated the Subject Property as developed. Although this represents a data gap, based on the reasonably ascertainable information obtained from the site reconnaissance and data reviewed detailing consistent developed site use, it is unlikely that additional historical site use information would materially alter the findings of this report. This data gap is not considered significant.

10 CONCLUSIONS

SCS has performed a Phase I Environmental Site Assessment of the Tidewater Gardens Property, located at 450 Walke Street in Norfolk, Virginia, in conformance with the scope and limitations of 40 CFR 312 and ASTM 1527-13. The following conclusions are presented based on the findings of this Phase I ESA.

Recognized Environmental Conditions (RECs)

- Historical information sources indicate multiple UST use on the Subject Property from at least 1990 to the present. According to previous environmental records, during the removal of USTs, evidence of a leak (free product observed) was noted and the VDEQ assigned PC case 1991-0528 to the reported release. Initial abatement measures occurred, which lead to the VDEQ issuing a no further action letter in August 1994. However, residual contamination above the VDEQ's level of concern of 100 mg/kg was allowed to remain in place. Based on subsurface contamination on-site above the VDEQ's level of concern, this historic release on-site is considered a REC.
- Two 10,000-gallon USTs are currently in use at the Subject Property, located at the maintenance facility. These tanks are double-walled and made of fiberglass-reinforced plastic, with an automatic gauging system. Although there is no indication of current environmental issues (leaks, spills, etc.), recent inspection reports were unavailable for review. Based on the lack of current subsurface data, threat of a future release, and age (over 20 years) of the tanks, the use of these USTs on-site is considered a REC.
- The identification and proximity of three off-site and up-gradient establishments (the USPS, Tidewater Elementary School, and the former Runnymede Corporation) are considered environmental concerns. These facilities were listed on the leaking tank database for releases to the environment. Based on documentation obtained from the VDEQ, contaminants were left in place and/or residual contamination was identified after initial abatement measures at these facilities. To evaluate whether the off-site establishments have adversely impacted the Subject Property, additional environmental investigation would be needed.

Business Environmental Risks:

- Historical uses of the Subject Property included a coal and wood yard. These are activities of potential environmental concern and represent a BER.

Vapor Encroachment Condition:

- Based on the information obtained for this Phase I ESA, the potential for impacts from off-site sources is considered to be moderate, and off-site sources (USPS, Tidewater Elementary, and the former Runnymede Corporation) represent a potential vapor encroachment condition (VEC) to the Subject Property.

11 REFERENCES

- ASTM, Standard E 1527-13, *Standard Practice for Phase I Environmental Site Assessments: Phase I Environmental Site Assessment Process*.
- Environmental Data Resources, Inc., *Radius Map Report with GeoCheck®*, February 20, 2019.
- Environmental Data Resources, Inc. *Certified Sanborn Map Report*, February 19, 2019.
- Environmental Data Resources, Inc. *Historical Topographic Map Report*, February 19, 2019.
- Environmental Data Resources, Inc. *Aerial Photographs Decade Package*, February 19, 2019.
- Environmental Data Resources, Inc. *City Directory Image Report*, February 23, 2018.
- “FEMA Flood Map Service Center.” *Search by Address View/Print FIRM*, Federal Emergency Management Agency, 18 Nov. 2019, msc.fema.gov/portal/home.
- Hydrogeologic Investigation and Assessment, Norfolk Redevelopment and Housing Authority, Norfolk, VA by PetroChem Recovery Services, Inc., January 16, 1991.
- Initial Abatement Report, USPS, 600 Church Road, Norfolk, VA by PBS&J, November 30, 2007.
- Initial Abatement Report, Walke Avenue Site, Norfolk, VA by PetroChem Recovery Services, Inc., December 13, 1990.
- Site Characterization Report, Norfolk Public Safety Building, 811 E. City Hall Avenue, Norfolk, VA by McCallum Testing Laboratories, June 1994.
- Site Characterization Report, Ruffner Middle School, 489 Tidewater Drive, Norfolk, VA by McCallum Testing Laboratories, September 1992.
- Site Characterization Report, Tidewater Park Elementary School, 1045 East Brambleton Avenue, Norfolk, VA by McCallum Testing Laboratories, April 1993.
- Tank Closure Report, 630 Tidewater Drive, Norfolk, VA by MSA, P.C., October 9, 2012.
- Tank Closure Report, Tidewater Park Elementary School, 1045 East Brambleton Avenue, Norfolk, VA by McCallum Testing Laboratories, December 1992.
- Web Soil Survey*, United States Department of Agriculture, websoilsurvey.sc.egov.usda.gov/app/websoilsurvey.aspx.

12 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

This Phase I Environmental Site Assessment report was prepared by or under the supervision of the following professionals:

Alexis Holcomb – Project Professional Ms. Holcomb is a Project Professional with SCS's Environmental Services division, and provides environmental support for projects performed out of SCS's Virginia Beach, VA office. Ms. Holcomb has six years of environmental experience, including Phase I ESAs.

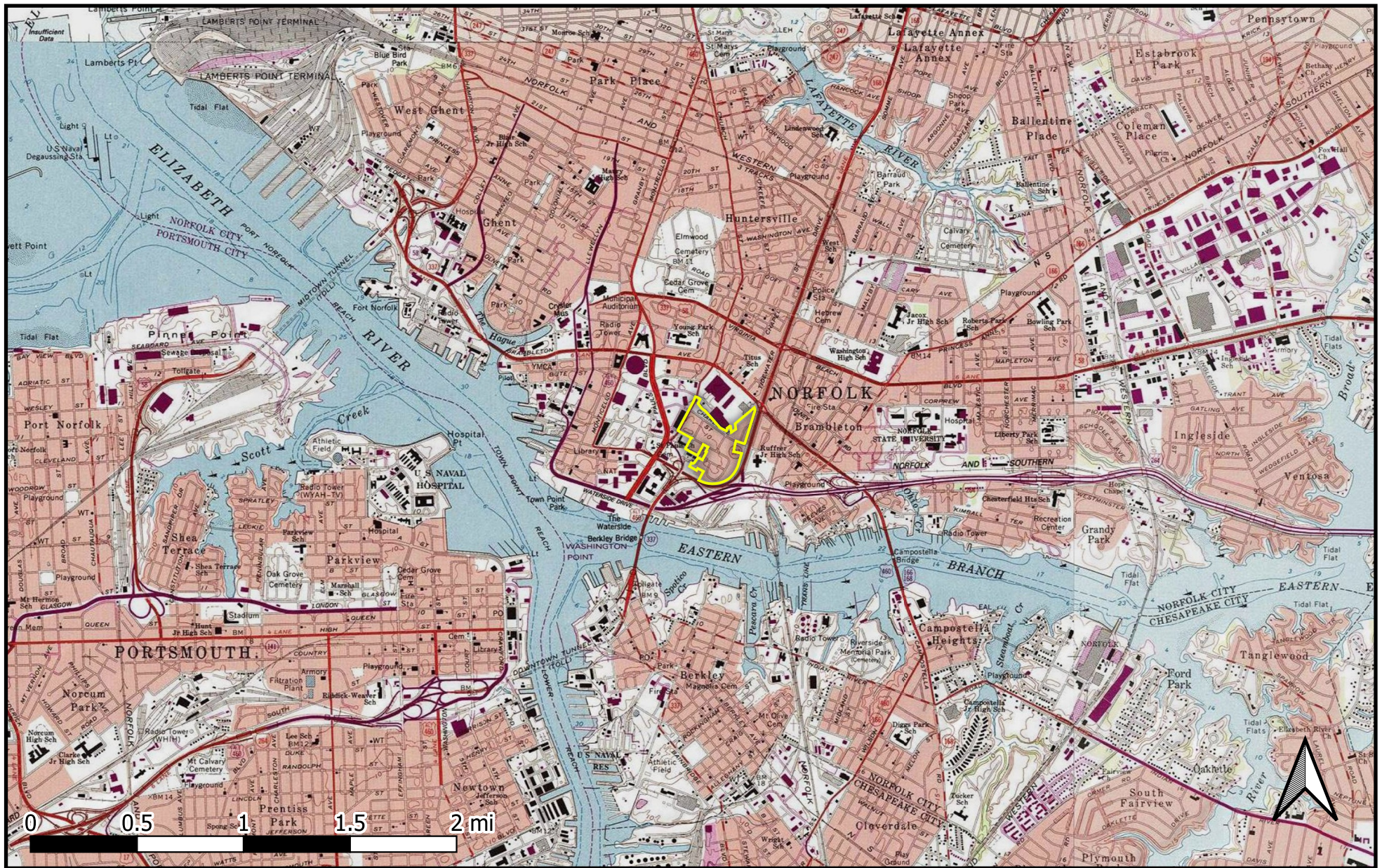
John Tabella, P.G. - Project Director Mr. Tabella is a Project Director and the Environmental Services Group Leader for SCS's Reston, VA office. Mr. Tabella oversees all aspects of environmental services opportunities and projects primarily throughout the U.S. Mr. Tabella has over 25 years of board environmental experience, covering environmental due diligence, mergers and acquisitions, environmental site characterization, remedial design and construction, environmental regulatory compliance and permitting, industrial hygiene, and health and safety.

Endnotes:

ⁱ Adjoining is defined by ASTM E1527-13 as any real Subject Property the border of which is contiguous or partially contiguous with that of the Site or would be contiguous or partially contiguous with that of the Site but for a street, road, or other public thoroughfare separating them.

Appendices

Appendix A Figures



Approximate Site Boundary

Figure 1. Tidewater Vicinity Map

SCS File No. 02218113.08

Source: USGS Norfolk South, VA Topographic Quadrangle (1986)



- Approximate Site Boundary
- St. Paul's Transit Site

- A** - U.S. Postal Service
- B** - Tidewater Park Elementary
- C** - Former Runnymede Corporation and Fairbanks Morse Engine

- D** - Ruffner Middle School
- E** - YMCA – William A. Hunton
- F** - Miller Oil

Figure 2. Tidewater Vicinity Map

SCS File No. 02218113.08

Source: Google Satellite Imagery (2019)

Appendix B
Site Photo Log

**TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VIRGINIA**

SITE VISIT: DECEMBER 3, 2019



Photograph 1. View of the front of the typical residential building.



Photograph 2. View of the rear of the typical residential building.



Photograph 3. View of two of the typical residential units.



Photograph 4. View of the Tidewater Gardens residential units.

**TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VIRGINIA**

SITE VISIT: DECEMBER 3, 2019



Photograph 5. View of stored paints and tools within the maintenance facility.



Photograph 6. View of the stored chemicals and cleaning products within the maintenance facility.



Photograph 7. View of the boiler heating system within the maintenance facility.



Photograph 8. View of the boiler heating system within the maintenance facility.

**TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VIRGINIA**

SITE VISIT: DECEMBER 3, 2019



Photograph 9. View of the AST not in service within the maintenance facility.



Photograph 10. View of the pooled water within the maintenance facility (observed dripping from overhead pipe – appears to be condensate).



Photograph 11. View of the relatively small area of stained concrete within the maintenance facility.



Photograph 12. View of the typical kitchen area within one of the residential units on-site.

**TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VIRGINIA**

SITE VISIT: DECEMBER 3, 2019



Photograph 13. View of the typical main living area within one of the residential units on-site.



Photograph 14. View of the typical staircase within one of the residential units on-site.



Photograph 15. View of the typical second story of one of the residential units on-site.



Photograph 16. View of the pad-mounted electrical transformer on-site.

**TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VIRGINIA**

SITE VISIT: DECEMBER 3, 2019



Photograph 17. View of pole-mounted electrical transformers on-site.



Photograph 18. View of the on-site pump house.



Photograph 19. View of Hunton YMCA.



Photograph 20. View of the auditorium.

Appendix C

EDR Database Report

Tidewater Gardens Site

450 Walke Street
Norfolk, VA 23504

Inquiry Number: 5873375.2s
November 18, 2019

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	666
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (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

450 WALKER STREET
NORFOLK, VA 23504

COORDINATES

Latitude (North): 36.8482080 - 36° 50' 53.54"
Longitude (West): 76.2802800 - 76° 16' 49.00"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 385854.2
UTM Y (Meters): 4078596.0
Elevation: 8 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5950979 NORFOLK SOUTH, VA
Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140705
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
450 WALKE STREET
NORFOLK, VA 23504

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	NRHA-TIDEWATER PARK	450 WALKE STREET	US AIRS, FINDS, ECHO		TP
A2	NRHA-TIDEWATER PARK	450 WALKE STREET	VA RGA LUST		TP
A3	NRHA - TIDEWATER PAR	450 WALKE STREET	VA UST		TP
A4	U S NORFOLK REDEVELO	450 WALKE ST TIDEWAT	RCRA-SQG, FINDS, ECHO		TP
A5	TIDEWATER PARK VA6-2	450 WALKE STREET	VA RGA LUST		TP
A6	NRHA-TIDEWATER PARK	450 WALKE STREET	VA LUST, VA LTANKS		TP
Reg	NORFOLK NAVAL SHIPYA	VICTORY BOULEVARD	NPL, SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, US ENG..	Same	4840, 0.917, SSW
A7	NRHA	451 WALKE STREET, TI	VA RGA LUST	Lower	1 ft.
8	ST MARYS INFANT HOME	317 CHAPEL ST.	VA UST	Higher	90, 0.017, West
B9	RUFFNER MIDDLE SCHOO	489 TIDEWATER DRIVE	PA MANIFEST	Lower	97, 0.018, ESE
B10	NORFOLK CITY OF - RU	489 TIDEWATER DRIVE	VA LUST, VA LTANKS, VA SPILLS	Lower	97, 0.018, ESE
11	TIDEWATER PARK ELEME	1045 BRAMBLETON AVEN	VA LUST, VA LTANKS, VA UST	Lower	150, 0.028, NE
B12	BEATRICE DAIRY PRODU	500 TIDEWATER DR.	VA UST	Lower	237, 0.045, East
C13	THE RUNNYMEDE CORP P	630 TIDEWATER DR	VA UST	Lower	256, 0.048, ENE
C14	FAIRBANKS MORSE ENGI	630 TIDEWATER DR	RCRA NonGen / NLR	Lower	256, 0.048, ENE
C15	THE RUNNYMEDE CORP P	630 TIDEWATER DR	VA LUST, VA LTANKS	Lower	256, 0.048, ENE
D16	ER WAREHOUSE #8407	700 TIDEWATER DRIVE	VA UST	Higher	297, 0.056, ENE
17	EVERTON DONALD G	300 ST PAULS BLVD	EDR Hist Auto	Higher	377, 0.071, WNW
E18	USPS NORFOLK P&DC/VM	600 CHURCH STREET	PA MANIFEST	Higher	401, 0.076, North
E19	US POSTAL SERVICE -	600 CHURCH ST	VA LUST, VA LTANKS, VA SPILLS	Higher	401, 0.076, North
E20	US POSTAL SERVICE -	600 CHURCH ST	VA LTANKS	Higher	401, 0.076, North
E21	USPS-NORFOLK P&DC/VM	600 CHURCH ST	RCRA NonGen / NLR	Higher	401, 0.076, North
E22	USPS-NORFOLK P&DC/VM	600 CHURCH ST	RCRA-VSQQ, US AIRS	Higher	401, 0.076, North
E23	USPS - NORFOLK VEHIC	600 CHURCH ST	VA UST, VA Financial Assurance	Higher	401, 0.076, North
24	RUFFNER MIDDLE SCHOO	610 MAY AVE.	RCRA-VSQQ, VA UST, FINDS, ECHO	Lower	411, 0.078, ESE
25	CITY OF NORFOLK HARB	150 PARK AVENUE	RCRA NonGen / NLR	Lower	473, 0.090, SSE
F26	NORFOLK SCHOOLS ADMI	800 EAST CITY HALL A	RCRA-VSQQ	Higher	473, 0.090, WSW
F27	NORFOLK PUBLIC SCHOO	800 EAST CITY HALL A	NY MANIFEST	Higher	473, 0.090, WSW
F28	NORFOLK PUBLIC SCHOO	800 E CITY HALL AVE	PA MANIFEST	Higher	473, 0.090, WSW
F29	SCHOOL ADMINIST BLDG	800 EAST CITY HALL A	VA UST	Higher	473, 0.090, WSW
G30	DRY CLEANING OF VIRG	#71 DOWNTOWN PLAZA 3	RCRA NonGen / NLR	Higher	482, 0.091, NW
G31	AMOCO #2033-TANKS	18 DOWNTOWN PLAZA	RCRA-SQG, FINDS, ECHO	Higher	482, 0.091, NW
32	GUTTERMAN IRON & MET	706 MAY AVE	VA UST	Lower	511, 0.097, ENE
D33	DIESEL INSPECTION	1120 EAST BRAMBLETON	VA UST	Higher	526, 0.100, ENE
D34	DIESEL TECH INC	1120 EAST BRAMBLET	EDR Hist Auto	Higher	526, 0.100, ENE
H35	NORFOLK TRUCK CENTER	736 TIDEWATER DRIVE	VA UST	Higher	594, 0.112, NE
H36	NORFOLK TRUCK CTR	736 TIDEWATER DR	RCRA-SQG, FINDS, ECHO	Higher	594, 0.112, NE
I37	NORFOLK CITY - PLUM	1001 W BRAMBLETON AV	VA LUST, VA LTANKS	Lower	595, 0.113, NNE
38	ALLSAFE SELF STORAGE	1213 EAST BRAMBLETON	VA LUST, VA LTANKS	Lower	607, 0.115, East

MAPPED SITES SUMMARY

Target Property Address:
450 WALKE STREET
NORFOLK, VA 23504

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J39	ROLANDS AUTO REPAIR	42 DOWNTOWN PLAZA	VA LUST, VA LTANKS, VA UST	Higher	615, 0.116, NW
G40	SAINT PAULS TEXACO	418 SAINT PAULS BLVD	EDR Hist Auto	Higher	647, 0.123, WNW
G41	HOLIDAY FOODS #405	418 SAINT PAULS BOUL	VA UST, VA Financial Assurance	Higher	647, 0.123, WNW
G42	ST PAULS TEXACO	418 SAINT PAULS BOUL	VA LUST, VA LTANKS, VA SPILLS	Higher	647, 0.123, WNW
43	NORFOLK CITY - FIRE	450 SAINT PAUL BLVD	VA UST, VA Financial Assurance	Higher	780, 0.148, NW
K44	NORFOLK POLICE DEPAR	811 E. CITY HALL	VA UST	Higher	808, 0.153, WSW
K45	NORFOLK CITY OF - PO	811 E. CITY HALL	VA LUST, VA LTANKS	Higher	808, 0.153, WSW
L46	CITY HALL BOILER ROO	920 EAST MAIN STREET	VA UST	Higher	830, 0.157, SW
L47	REPROGRAPHICS & DIST	920 E MAIN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	830, 0.157, SW
J48	AMERICOMM DIRECT MAR	494 ST PAULS BLVD	RCRA-SQG, FINDS, ECHO	Higher	831, 0.157, NW
I49	ONE STOP FOOD MART #	900 BRAMBLETON AVENU	VA LUST, VA LTANKS, VA UST, VA Financial Assurance	Lower	840, 0.159, NNE
M50	CITY OF NORFOLK DEPA	310 CUMBERLAND STREE	VA UST	Lower	874, 0.166, West
N51	EBONOVA MARINE ENVIR	1170 E. OLNEY RD.	RCRA NonGen / NLR	Lower	899, 0.170, ENE
M52	NORDSTROM INC #628	301 CUMBERLAND ST.	RCRA-SQG	Lower	924, 0.175, West
53	FIRST BAPTIST CHURCH	418 E BUTE ST	VA LUST, VA LTANKS	Higher	938, 0.178, NW
O54	AMERICAN SIGN AND NE	313 RESERVOIR AVE	RCRA-VSQQ, FINDS, ECHO	Lower	976, 0.185, ESE
O55	NORFOLK REDEVELOPMEN	313 RESERVOIR AVE	PA MANIFEST	Lower	976, 0.185, ESE
O56	AMERICAN SIGN AND NE	313 RESEVOIR AVENUE	SEMS-ARCHIVE	Lower	976, 0.185, ESE
O57	AMERICAN SIGN & FLAG	313 RESERVOIR AVE	VA VCP, VA SPILLS	Lower	976, 0.185, ESE
P58	TITUS SCHOOL	722 CHAPEL STREET	VA LUST, VA LTANKS, VA UST	Lower	981, 0.186, NNE
Q59	FENSKA PROPERTY - PE	635 MALTBY AVENUE	VA LTANKS, VA SPILLS	Lower	992, 0.188, East
Q60	PETROCHEM RECOVERY S	635 MALTBY AVE	VA AST, RCRA NonGen / NLR, PADS, FINDS, ECHO	Lower	992, 0.188, East
R61	NORFOLK FIRE STATION	540 E CITY HALL AVE	VA UST	Lower	1015, 0.192, West
62	HARBOR PARK SITE	150 PARK AVENUE	US BROWNFIELDS, FINDS	Lower	1023, 0.194, SSE
63	TIDEWATER DRIVE BUSI	850 TIDEWATER DR	VA LTANKS	Lower	1036, 0.196, NE
64	7 ELEVEN 10656	712 W CHURCH RD	VA LTANKS	Higher	1041, 0.197, North
P65	NRHA - CALVERT PARK	748 CHAPEL STREET	VA UST	Higher	1060, 0.201, NNE
S66	CITY OF NORFOLK MAIN	736 CECELIA ST	VA LUST, VA LTANKS, VA UST	Lower	1066, 0.202, ENE
S67	CECELIA STREET STORE	748 CECELIA ST	RCRA-VSQQ, FINDS, ECHO	Lower	1079, 0.204, ENE
68	HAMPTON ROADS CHAMBE	485 ST PAULS BLVD	VA LUST, VA LTANKS	Higher	1094, 0.207, WNW
69	FIRST BAPTIST CHURCH	431 E BRAMBLETON AVE	VA UST	Higher	1095, 0.207, NNW
N70	FIRE STATION #4	OLNEY RD	VA UST	Lower	1096, 0.208, ENE
71	CITY OF NORFOLK - PL	PLUME ST AND SAINT P	VA LUST, VA LTANKS	Higher	1104, 0.209, WSW
R72	VIRGINIA POWER-FORME	539 OR 541 EAST CITY	VA LUST, VA LTANKS, VA UST	Lower	1117, 0.212, WSW
T73	UPTON STORAGE COMPAN	1125 EAST WATER STRE	VA LUST, VA LTANKS, VA UST, VA SPILLS	Lower	1139, 0.216, SSW
U74	CHURCH STREET BP	800 E BRAMBLETON AVE	VA LUST, VA LTANKS, VA UST, VA Financial Assurance	Higher	1148, 0.217, NNE
U75	AMOCO 60546 TANKS	800 E BRAMBLETON AVE	RCRA-SQG, FINDS, ECHO	Higher	1148, 0.217, NNE
N76	FLOWERS BAKING CO OF	1209 CORPREW AVE	VA UST	Lower	1157, 0.219, ENE
T77	MARPOL INC	1125 E WATER ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1174, 0.222, SSW

MAPPED SITES SUMMARY

Target Property Address:
450 WALKE STREET
NORFOLK, VA 23504

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
78	FREEMASON STREET BAP	400 E FREEMASON ST	VA LUST, VA LTANKS	Higher	1209, 0.229, WNW
79	BAYVIEW BUILDING SIT	744 MALTBY AVENUE	VA LUST, VA LTANKS, VA UST	Higher	1463, 0.277, East
80	LET US PRODUCE	620 E OLNEY RD	VA LUST, VA LTANKS	Higher	1472, 0.279, North
81	YOUNGS PARK ELEMENTA	543 OLNEY EAST ROAD	VA LUST, VA LTANKS, VA UST	Higher	1509, 0.286, NNW
V82	FIRST VIRGINIA BANK	555 E MAIN ST	VA LUST, VA UST	Higher	1528, 0.289, WSW
83	NORFOLK STATE UNIVER	700 PARK AVE	VA LUST, VA LTANKS, VA UST	Lower	1626, 0.308, ESE
84	GRACE EPISCOPAL CHUR	1400 E BRAMBLETON AV	VA LTANKS	Higher	1644, 0.311, East
V85	NORFOLK SOUTHERN TOW	3 COMMERCIAL PLACE	VA LUST, VA LTANKS	Higher	1745, 0.330, WSW
86	TWO COMMERCIAL PLACE	ONE COMMERCIAL PL	VA LUST, US AIRS, FINDS, ECHO	Higher	1973, 0.374, WSW
87	MARITIME TOWER	234 MONTICELLO AVENU	VA LUST, VA UST	Lower	1986, 0.376, West
W88	7 ELEVEN 27188	1510 BRAMBLETON AVE	VA LUST, VA LTANKS	Higher	2015, 0.382, East
W89	7-ELEVEN STORE 27188	1510 BRAMBLETON AVE	VA LTANKS, VA UST, VA Financial Assurance	Higher	2015, 0.382, East
90	LAMBERT'S POINT TERM	ONE COMMERCIAL PLACE	SEMS-ARCHIVE	Lower	2067, 0.391, WSW
91	NRHA - YOUNG TERRACE	816 WHITAKER LANE	VA LUST, VA LTANKS, VA UST, VA AIRS	Higher	2071, 0.392, NNW
W92	NRHA FAMILY CAR WASH	1605 E BRAMBLETON AV	VA LUST, VA LTANKS	Higher	2073, 0.393, ESE
93	MAGAZINE & BOOK DIVI	1108 TIDEWATER DRIVE	VA LUST, VA LTANKS, VA UST, VA SPILLS	Lower	2115, 0.401, NE
W94	SHELL - 1625 BRAMBLE	1625 BRAMBLETON AVE	VA LUST, VA LTANKS	Higher	2152, 0.408, ESE
W95	NORFOLK CITY-BRAMBLE	NEAR 1625 BRAMBLETON	VA LUST, VA LTANKS	Higher	2152, 0.408, ESE
X96	SHOWCASE BUILDING	500 GRANBY STREET	VA LUST, VA LTANKS	Lower	2170, 0.411, WNW
97	THREE HAPPINESS CHIN	411 GRANBY STREET	VA LUST, VA LTANKS, VA UST	Higher	2222, 0.421, WNW
X98	GRANBY STREET INVEST	429 GRANBY ST	VA LUST, VA LTANKS	Higher	2233, 0.423, WNW
X99	TRAPANI PROPERTY	431 GRANBY ST	VA LUST, VA LTANKS	Higher	2236, 0.423, WNW
Y100	HUMAN SERVICES BUILD	741 MONTICELLO AVE	VA LUST, VA LTANKS	Lower	2240, 0.424, NW
X101	MONTAGNA'S PROPERTIE	437 GRANBY ST	VA LUST, VA LTANKS	Higher	2241, 0.424, WNW
102	US FEDERAL BUILDING	200 GRANBY ST	VA LUST, VA LTANKS, VA TIER 2	Lower	2274, 0.431, West
Y103	PRECISION TUNE	751 MONTICELLO AVE	VA LUST, VA LTANKS, VA UST	Lower	2327, 0.441, NW
Z104	MORAN TOWING OF VIRG	1901 BROWN AVE	VA LUST, VA SPILLS	Higher	2401, 0.455, SE
AA105	PARK AVE SERVICE CEN	1139 PRINCESS ANNE R	VA LUST, VA LTANKS	Higher	2436, 0.461, NE
Z106	LYON SHIPYARD INC	1801 AND 1818 BROWN	VA LTANKS	Higher	2448, 0.464, SE
Z107	LYON SHIPYARD	1818 BROWN AVE	RCRA-LQG, VA LUST, VA AST, VA SPILLS, VA AIRS, VA...	Higher	2448, 0.464, SE
108	COLONNAS SHIPYARD IN	150 S MAIN ST	VA LUST, VA LTANKS, VA SPILLS, VA AIRS	Higher	2470, 0.468, South
AB109	EAGLETONS	430 BOUSH STREET	VA LUST, VA LTANKS	Higher	2488, 0.471, WNW
110	HASLER GROUP	121 WEST TAZEWELL ST	VA LUST, VA LTANKS	Lower	2558, 0.484, West
AB111	FIVE ASSOCIATES LLC	436 BOUSCH ST AND 45	VA LTANKS	Higher	2568, 0.486, WNW
AA112	NORFOLK RECYCLING CO	1148 E PRINCESS ANNE	VA LUST, VA LTANKS	Higher	2622, 0.497, NE
113	NORFOLK CITY OF - WH	959 MARSHALL AVE	VA LTANKS	Higher	2624, 0.497, ENE
114	WASHINGTON POINT		FUDS	Lower	3005, 0.569, SSW
115	NORFOLK TOWN GAS	MONTICELLO AND VA BE	EDR MGP	Lower	3273, 0.620, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
NRHA-TIDEWATER PARK 450 WALKE STREET NORFOLK, VA 23501	US AIRS Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110001896011 FINDS Registry ID:: 110001896011 ECHO Registry ID: 110001896011	N/A
NRHA-TIDEWATER PARK 450 WALKE STREET NORFOLK, VA	VA RGA LUST Facility ID: 200000066379	N/A
NRHA - TIDEWATER PAR 450 WALKE STREET NORFOLK, VA 23501	VA UST Tank Status: REM FROM GRD Tank Status: PERM OUT OF USE Facility Id: 5022283 CEDs Facility ID: 200000066379	N/A
U S NORFOLK REDEVELO 450 WALKE ST TIDEWAT NORFOLK, VA 23504	RCRA-SQG EPA ID:: VA6860000995 FINDS Registry ID:: 110005216220 ECHO Registry ID: 110005216220	VA6860000995
TIDEWATER PARK VA6-2 450 WALKE STREET NORFOLK, VA	VA RGA LUST Facility ID: 200000066379	N/A
NRHA-TIDEWATER PARK 450 WALKE STREET NORFOLK, VA 23501	VA LUST Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000066379 Pollution Complaint Num: 19910528 VA LTANKS Facility Status: Closed CEDs Facility Id: 200000066379 Pollution Complaint #: 19910528	N/A

EXECUTIVE SUMMARY

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

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

VA 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

VA 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

VA ENG CONTROLS..... Engineering Controls Sites Listing

EXECUTIVE SUMMARY

VA INST CONTROL..... Voluntary Remediation Program Database

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

VA BROWNFIELDS..... Brownfields Site Specific Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

ODI..... Open Dump Inventory

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

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

Local Lists of Hazardous waste / Contaminated Sites

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

US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

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

Other Ascertainable Records

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

RMP..... Risk Management Plans

PRP..... Potentially Responsible Parties

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

EXECUTIVE SUMMARY

UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
VA COAL ASH.....	Coal Ash Disposal Sites
VA DRYCLEANERS.....	Drycleaner List
VA ENF.....	Enforcement Actions Data
VA UIC.....	Underground Injection Control Wells
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VA RGA LF..... Recovered Government Archive Solid Waste Facilities List

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 NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>NORFOLK NAVAL SHIPYA</i>	<i>VICTORY BOULEVARD</i>	<i>SSW 1/2 - 1 (0.917 mi.)</i>	<i>0</i>	<i>24</i>

EXECUTIVE SUMMARY

Cerclis ID:: 302841
EPA Id: VA1170024813

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: 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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/19/2019 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN SIGN AND NE Site ID: 0306648 EPA Id: VAN000306648	313 RESEVOIR AVENUE	ESE 1/8 - 1/4 (0.185 mi.)	O56	439
LAMBERT'S POINT TERM Site ID: 0302577 EPA Id: VAD049184690	ONE COMMERCIAL PLACE	WSW 1/4 - 1/2 (0.391 mi.)	90	549

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/24/2019 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORFOLK NAVAL SHIPYA EPA ID:: VA1170024813	VICTORY BOULEVARD	SSW 1/2 - 1 (0.917 mi.)	0	24

Federal RCRA generators list

RCRA-SQG: 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)

EXECUTIVE SUMMARY

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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/24/2019 has revealed that there are 5 RCRA-SQG 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>
AMOCO #2033-TANKS EPA ID:: VAD988199014	18 DOWNTOWN PLAZA	NW 0 - 1/8 (0.091 mi.)	G31	374
NORFOLK TRUCK CTR EPA ID:: VAD046244208	736 TIDEWATER DR	NE 0 - 1/8 (0.112 mi.)	H36	381
AMERICOMM DIRECT MAR EPA ID:: VAD988225090	494 ST PAULS BLVD	NW 1/8 - 1/4 (0.157 mi.)	J48	418
AMOCO 60546 TANKS EPA ID:: VA0000251710	800 E BRAMBLETON AVE	NNE 1/8 - 1/4 (0.217 mi.)	U75	494
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORDSTROM INC #628 EPA ID:: VAR000533133	301 CUMBERLAND ST.	W 1/8 - 1/4 (0.175 mi.)	M52	429

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/24/2019 has revealed that there are 5 RCRA-VSQG 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>
USPS-NORFOLK P&DC/VM EPA ID:: VA5180000148	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E22	325
NORFOLK SCHOOLS ADMI EPA ID:: VAD988174181	800 EAST CITY HALL A	WSW 0 - 1/8 (0.090 mi.)	F26	366
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RUFFNER MIDDLE SCHOO EPA ID:: VAD988174140	610 MAY AVE.	ESE 0 - 1/8 (0.078 mi.)	24	359
AMERICAN SIGN AND NE EPA ID:: VAR000011916	313 RESERVOIR AVE	ESE 1/8 - 1/4 (0.185 mi.)	O54	433
CECELIA STREET STORE EPA ID:: VAD988208393	748 CECELIA ST	ENE 1/8 - 1/4 (0.204 mi.)	S67	471

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

VA LUST: The Leaking Underground Storage Tank Database.

A review of the VA LUST list, as provided by EDR, has revealed that there are 48 VA 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>
US POSTAL SERVICE - Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000067441 Pollution Complaint Num: 20065105 Pollution Complaint Num: 19901020	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E19	320
ROLANDS AUTO REPAIR Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000066815 Pollution Complaint Num: 20035158	42 DOWNTOWN PLAZA	NW 0 - 1/8 (0.116 mi.)	J39	385
ST PAULS TEXACO Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000063935 Pollution Complaint Num: 19860715 Pollution Complaint Num: 20025027	418 SAINT PAULS BOUL	WNW 0 - 1/8 (0.123 mi.)	G42	401
NORFOLK CITY OF - PO Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000066604 Pollution Complaint Num: 19943124	811 E. CITY HALL	WSW 1/8 - 1/4 (0.153 mi.)	K45	410
FIRST BAPTIST CHURCH Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000065159 Pollution Complaint Num: 19992389	418 E BUTE ST	NW 1/8 - 1/4 (0.178 mi.)	53	432
HAMPTON ROADS CHAMBE Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Open Facility Status: Closed Facility ID: 200000065437 Pollution Complaint Num: 20015055 Pollution Complaint Num: 19982353	485 ST PAULS BLVD	WNW 1/8 - 1/4 (0.207 mi.)	68	473
CITY OF NORFOLK - PL Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000852933 Pollution Complaint Num: 20105119	PLUME ST AND SAINT P	WSW 1/8 - 1/4 (0.209 mi.)	71	479
CHURCH STREET BP Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000089799 Pollution Complaint Num: 20015131	800 E BRAMBLETON AVE	NNE 1/8 - 1/4 (0.217 mi.)	U74	488
FREEMASON STREET BAP Database: LUST REG TD, Date of Government Version: 06/30/2013	400 E FREEMASON ST	WNW 1/8 - 1/4 (0.229 mi.)	78	504

EXECUTIVE SUMMARY

Facility Status: Closed Facility ID: 200000847882 Pollution Complaint Num: 20085044				
BAYVIEW BUILDING SIT	744 MALTBY AVENUE	E 1/4 - 1/2 (0.277 mi.)	79	505
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000064109 Facility ID: 200000194473 Pollution Complaint Num: 19890572 Pollution Complaint Num: 20005076				
LET US PRODUCE	620 E OLNEY RD	N 1/4 - 1/2 (0.279 mi.)	80	508
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000224072 Pollution Complaint Num: 20065148				
YOUNGS PARK ELEMENTA	543 OLNEY EAST ROAD	NNW 1/4 - 1/2 (0.286 mi.)	81	509
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000067833 Pollution Complaint Num: 19901773				
FIRST VIRGINIA BANK	555 E MAIN ST	WSW 1/4 - 1/2 (0.289 mi.)	V82	511
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000065165 Pollution Complaint Num: 19962222				
NORFOLK SOUTHERN TOW	3 COMMERCIAL PLACE	WSW 1/4 - 1/2 (0.330 mi.)	V85	531
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000191330 Pollution Complaint Num: 20005107				
TWO COMMERCIAL PLACE	ONE COMMERCIAL PL	WSW 1/4 - 1/2 (0.374 mi.)	86	532
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000087521 Pollution Complaint Num: 19941127				
7 ELEVEN 27188	1510 BRAMBLETON AVE	E 1/4 - 1/2 (0.382 mi.)	W88	543
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000063786 Pollution Complaint Num: 20045126				
NRHA - YOUNG TERRACE	816 WHITAKER LANE	NNW 1/4 - 1/2 (0.392 mi.)	91	551
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000066380 Pollution Complaint Num: 19920697				
NRHA FAMILY CAR WASH	1605 E BRAMBLETON AV	ESE 1/4 - 1/2 (0.393 mi.)	W92	564
Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000855501 Pollution Complaint Num: 20115121				
SHELL - 1625 BRAMBLE	1625 BRAMBLETON AVE	ESE 1/4 - 1/2 (0.408 mi.)	W94	569
Database: LUST REG TD, Date of Government Version: 06/30/2013				

EXECUTIVE SUMMARY

Facility ID: 200000066031
 Pollution Complaint Num: 20075089
 Pollution Complaint Num: 20005028

VIRGINIA POWER-FORME	539 OR 541 EAST CITY	WSW 1/8 - 1/4 (0.212 mi.)	R72	480
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000067595				
Pollution Complaint Num: 19972235				
UPTON STORAGE COMPAN	1125 EAST WATER STRE	SSW 1/8 - 1/4 (0.216 mi.)	T73	483
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000067463				
Pollution Complaint Num: 19930993				
NORFOLK STATE UNIVER	700 PARK AVE	ESE 1/4 - 1/2 (0.308 mi.)	83	513
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000066343				
Pollution Complaint Num: 19890388				
Pollution Complaint Num: 19891156				
Pollution Complaint Num: 20075005				
Pollution Complaint Num: 19900870				
Pollution Complaint Num: 20045148				
MARITIME TOWER	234 MONTICELLO AVENU	W 1/4 - 1/2 (0.376 mi.)	87	540
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000066050				
Pollution Complaint Num: 19940763				
MAGAZINE & BOOK DIVI	1108 TIDEWATER DRIVE	NE 1/4 - 1/2 (0.401 mi.)	93	565
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000066025				
Pollution Complaint Num: 19940681				
SHOWCASE BUILDING	500 GRANBY STREET	WNW 1/4 - 1/2 (0.411 mi.)	X96	571
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000201732				
Pollution Complaint Num: 20015139				
HUMAN SERVICES BUILD	741 MONTICELLO AVE	NW 1/4 - 1/2 (0.424 mi.)	Y100	576
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000064145				
Pollution Complaint Num: 19911589				
US FEDERAL BUILDING	200 GRANBY ST	W 1/4 - 1/2 (0.431 mi.)	102	578
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000065113				
Pollution Complaint Num: 20075096				
PRECISION TUNE	751 MONTICELLO AVE	NW 1/4 - 1/2 (0.441 mi.)	Y103	579
Database: LUST REG TD, Date of Government Version: 06/30/2013				
Facility Status: Closed				
Facility ID: 200000091559				
Pollution Complaint Num: 19911351				
HASLER GROUP	121 WEST TAZEWELL ST	W 1/4 - 1/2 (0.484 mi.)	110	662
Database: LUST REG TD, Date of Government Version: 06/30/2013				

EXECUTIVE SUMMARY

Facility Status: Closed
 Facility ID: 200000191338
 Pollution Complaint Num: 20005127

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

A review of the VA LTANKS list, as provided by EDR, and dated 08/01/2019 has revealed that there are 52 VA 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>
US POSTAL SERVICE - Facility Status: Closed CEDS Facility Id: 200000067441 Pollution Complaint #: 20065105	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E19	320
US POSTAL SERVICE - Facility Status: Closed CEDS Facility Id: 200000067441 Pollution Complaint #: 19901020	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E20	322
ROLANDS AUTO REPAIR Facility Status: Closed CEDS Facility Id: 200000066815 Pollution Complaint #: 20035158	42 DOWNTOWN PLAZA	NW 0 - 1/8 (0.116 mi.)	J39	385
ST PAULS TEXACO Facility Status: Closed CEDS Facility Id: 200000063935 Pollution Complaint #: 19860715	418 SAINT PAULS BOUL	WNW 0 - 1/8 (0.123 mi.)	G42	401
NORFOLK CITY OF - PO Facility Status: Closed CEDS Facility Id: 200000066604 Pollution Complaint #: 19943124	811 E. CITY HALL	WSW 1/8 - 1/4 (0.153 mi.)	K45	410
FIRST BAPTIST CHURCH Facility Status: Closed CEDS Facility Id: 200000065159 Pollution Complaint #: 19992389	418 E BUTE ST	NW 1/8 - 1/4 (0.178 mi.)	53	432
7 ELEVEN 10656 Facility Status: Closed CEDS Facility Id: 200000097372 Pollution Complaint #: 19911578	712 W CHURCH RD	N 1/8 - 1/4 (0.197 mi.)	64	464
HAMPTON ROADS CHAMBE Facility Status: Closed CEDS Facility Id: 200000065437 Pollution Complaint #: 20015055	485 ST PAULS BLVD	WNW 1/8 - 1/4 (0.207 mi.)	68	473
CITY OF NORFOLK - PL Facility Status: Closed CEDS Facility Id: 200000852933 Pollution Complaint #: 20105119	PLUME ST AND SAINT P	WSW 1/8 - 1/4 (0.209 mi.)	71	479
CHURCH STREET BP Facility Status: Closed CEDS Facility Id: 200000089799	800 E BRAMBLETON AVE	NNE 1/8 - 1/4 (0.217 mi.)	U74	488

EXECUTIVE SUMMARY

Pollution Complaint #: 20015131				
FREEMASON STREET BAP	400 E FREEMASON ST	WNW 1/8 - 1/4 (0.229 mi.)	78	504
Facility Status: Closed				
CEDS Facility Id: 200000847882				
Pollution Complaint #: 20085044				
BAYVIEW BUILDING SIT	744 MALTBY AVENUE	E 1/4 - 1/2 (0.277 mi.)	79	505
Facility Status: Closed				
CEDS Facility Id: 200000064109				
Pollution Complaint #: 19890572				
LET US PRODUCE	620 E OLNEY RD	N 1/4 - 1/2 (0.279 mi.)	80	508
Facility Status: Closed				
CEDS Facility Id: 200000224072				
Pollution Complaint #: 20065148				
YOUNGS PARK ELEMENTA	543 OLNEY EAST ROAD	NNW 1/4 - 1/2 (0.286 mi.)	81	509
Facility Status: Closed				
CEDS Facility Id: 200000067833				
Pollution Complaint #: 19901773				
GRACE EPISCOPAL CHUR	1400 E BRAMBLETON AV	E 1/4 - 1/2 (0.311 mi.)	84	530
Facility Status: Closed				
CEDS Facility Id: 200000876747				
Pollution Complaint #: 20145213				
NORFOLK SOUTHERN TOW	3 COMMERCIAL PLACE	WSW 1/4 - 1/2 (0.330 mi.)	V85	531
Facility Status: Closed				
CEDS Facility Id: 200000191330				
Pollution Complaint #: 20005107				
7 ELEVEN 27188	1510 BRAMBLETON AVE	E 1/4 - 1/2 (0.382 mi.)	W88	543
Facility Status: Closed				
CEDS Facility Id: 200000063786				
Pollution Complaint #: 20045126				
7-ELEVEN STORE 27188	1510 BRAMBLETON AVE	E 1/4 - 1/2 (0.382 mi.)	W89	544
Facility Status: Closed				
CEDS Facility Id: 200000063786				
Pollution Complaint #: 20155036				
NRHA - YOUNG TERRACE	816 WHITAKER LANE	NNW 1/4 - 1/2 (0.392 mi.)	91	551
Facility Status: Closed				
CEDS Facility Id: 200000066380				
Pollution Complaint #: 19920697				
NRHA FAMILY CAR WASH	1605 E BRAMBLETON AV	ESE 1/4 - 1/2 (0.393 mi.)	W92	564
Facility Status: Closed				
CEDS Facility Id: 200000855501				
Pollution Complaint #: 20115121				
SHELL - 1625 BRAMBLE	1625 BRAMBLETON AVE	ESE 1/4 - 1/2 (0.408 mi.)	W94	569
Facility Status: Closed				
CEDS Facility Id: 200000090784				
Pollution Complaint #: 20085000				
NORFOLK CITY-BRAMBLE	NEAR 1625 BRAMBLETON	ESE 1/4 - 1/2 (0.408 mi.)	W95	570
Facility Status: Closed				
CEDS Facility Id: 200000849150				
Pollution Complaint #: 20085122				
THREE HAPPINESS CHIN	411 GRANBY STREET	WNW 1/4 - 1/2 (0.421 mi.)	97	572

EXECUTIVE SUMMARY

Facility Status: Closed CEDS Facility Id: 200000191269 Pollution Complaint #: 20005002				
GRANBY STREET INVEST	429 GRANBY ST	WNW 1/4 - 1/2 (0.423 mi.)	X98	574
Facility Status: Closed CEDS Facility Id: 200000856726 Pollution Complaint #: 20125089				
TRAPANI PROPERTY	431 GRANBY ST	WNW 1/4 - 1/2 (0.423 mi.)	X99	575
Facility Status: Closed CEDS Facility Id: 200000857776 Pollution Complaint #: 20135003				
MONTAGNA'S PROPERTIE	437 GRANBY ST	WNW 1/4 - 1/2 (0.424 mi.)	X101	577
Facility Status: Closed CEDS Facility Id: 200000857775 Pollution Complaint #: 20135002				
PARK AVE SERVICE CEN	1139 PRINCESS ANNE R	NE 1/4 - 1/2 (0.461 mi.)	AA105	598
Facility Status: Open CEDS Facility Id: 200000066474 Pollution Complaint #: 19930182				
LYON SHIPYARD INC	1801 AND 1818 BROWN	SE 1/4 - 1/2 (0.464 mi.)	Z106	599
Facility Status: Closed CEDS Facility Id: 200000066012 Pollution Complaint #: 19910931				
COLONNAS SHIPYARD IN	150 S MAIN ST	S 1/4 - 1/2 (0.468 mi.)	108	647
Facility Status: Closed CEDS Facility Id: 200000066163 Pollution Complaint #: 19920912				
EAGLETONS	430 BOUSH STREET	WNW 1/4 - 1/2 (0.471 mi.)	AB109	661
Facility Status: Closed CEDS Facility Id: 200000194463 Pollution Complaint #: 20005157				
FIVE ASSOCIATES LLC	436 BOUSCH ST AND 45	WNW 1/4 - 1/2 (0.486 mi.)	AB111	663
Facility Status: Closed CEDS Facility Id: 200000878857 Pollution Complaint #: 20155044				
NORFOLK RECYCLING CO	1148 E PRINCESS ANNE	NE 1/4 - 1/2 (0.497 mi.)	AA112	663
Facility Status: Closed CEDS Facility Id: 200000196527 Pollution Complaint #: 20085026				
NORFOLK CITY OF - WH	959 MARSHALL AVE	ENE 1/4 - 1/2 (0.497 mi.)	113	664
Facility Status: Open CEDS Facility Id: 200000886378 Pollution Complaint #: 20185171				
Lower Elevation	Address	Direction / Distance	Map ID	Page
NORFOLK CITY OF - RU	489 TIDEWATER DRIVE	ESE 0 - 1/8 (0.018 mi.)	B10	301
Facility Status: Closed CEDS Facility Id: 200000066850 Pollution Complaint #: 19921669 Pollution Complaint #: 19921529				

EXECUTIVE SUMMARY

Pollution Complaint #: 19921528				
TIDEWATER PARK ELEME	1045 BRAMBLETON AVEN	NE 0 - 1/8 (0.028 mi.)	11	305
Facility Status: Closed				
CEDS Facility Id: 200000067352				
Pollution Complaint #: 19931231				
THE RUNNYMEDE CORP P	630 TIDEWATER DR	ENE 0 - 1/8 (0.048 mi.)	C15	314
Facility Status: Closed				
CEDS Facility Id: 200000215535				
CEDS Facility Id: 200000858334				
Pollution Complaint #: 20045179				
Pollution Complaint #: 20135037				
NORFOLK CITY - PLUM	1001 W BRAMBLETON AV	NNE 0 - 1/8 (0.113 mi.)	I37	383
Facility Status: Closed				
CEDS Facility Id: 200000846463				
Pollution Complaint #: 20075109				
ALLSAFE SELF STORAGE	1213 EAST BRAMBLETON	E 0 - 1/8 (0.115 mi.)	38	384
Facility Status: Closed				
CEDS Facility Id: 200000063887				
Pollution Complaint #: 19952409				
ONE STOP FOOD MART #	900 BRAMBLETON AVENU	NNE 1/8 - 1/4 (0.159 mi.)	I49	420
Facility Status: Closed				
CEDS Facility Id: 200000195743				
Pollution Complaint #: 20005220				
TITUS SCHOOL	722 CHAPEL STREET	NNE 1/8 - 1/4 (0.186 mi.)	P58	443
Facility Status: Closed				
CEDS Facility Id: 200000087589				
Pollution Complaint #: 19932421				
FENSKA PROPERTY - PE	635 MALTBY AVENUE	E 1/8 - 1/4 (0.188 mi.)	Q59	446
Facility Status: Closed				
CEDS Facility Id: 200000066545				
Pollution Complaint #: 20145079				
TIDEWATER DRIVE BUSI	850 TIDEWATER DR	NE 1/8 - 1/4 (0.196 mi.)	63	463
Facility Status: Closed				
CEDS Facility Id: 200000886391				
Pollution Complaint #: 20185175				
CITY OF NORFOLK MAIN	736 CECELIA ST	ENE 1/8 - 1/4 (0.202 mi.)	S66	467
Facility Status: Closed				
CEDS Facility Id: 200000066031				
Pollution Complaint #: 20075089				
VIRGINIA POWER-FORME	539 OR 541 EAST CITY	WSW 1/8 - 1/4 (0.212 mi.)	R72	480
Facility Status: Closed				
CEDS Facility Id: 200000067595				
Pollution Complaint #: 19972235				
UPTON STORAGE COMPAN	1125 EAST WATER STRE	SSW 1/8 - 1/4 (0.216 mi.)	T73	483
Facility Status: Closed				
CEDS Facility Id: 200000067463				
Pollution Complaint #: 19930993				
NORFOLK STATE UNIVER	700 PARK AVE	ESE 1/4 - 1/2 (0.308 mi.)	83	513
Facility Status: Closed				
CEDS Facility Id: 200000066343				
CEDS Facility Id: 200000873404				

EXECUTIVE SUMMARY

CEDS Facility Id: 200000873402
 CEDS Facility Id: 200000873401
 Pollution Complaint #: 20075005
 Pollution Complaint #: 20045148
 Pollution Complaint #: 20035115
 Pollution Complaint #: 19900870
 Pollution Complaint #: 19891156

**Additional key fields are available in the Map Findings section*

MAGAZINE & BOOK DIVI Facility Status: Closed CEDS Facility Id: 200000066025 Pollution Complaint #: 19940681	1108 TIDEWATER DRIVE	NE 1/4 - 1/2 (0.401 mi.)	93	565
SHOWCASE BUILDING Facility Status: Closed CEDS Facility Id: 200000201732 Pollution Complaint #: 20015139	500 GRANBY STREET	WNW 1/4 - 1/2 (0.411 mi.)	X96	571
HUMAN SERVICES BUILD Facility Status: Closed CEDS Facility Id: 200000064145 Pollution Complaint #: 19911589	741 MONTICELLO AVE	NW 1/4 - 1/2 (0.424 mi.)	Y100	576
US FEDERAL BUILDING Facility Status: Closed CEDS Facility Id: 200000065113 Pollution Complaint #: 20075096	200 GRANBY ST	W 1/4 - 1/2 (0.431 mi.)	102	578
PRECISION TUNE Facility Status: Closed CEDS Facility Id: 200000091559 Pollution Complaint #: 19911351	751 MONTICELLO AVE	NW 1/4 - 1/2 (0.441 mi.)	Y103	579
HASLER GROUP Facility Status: Closed CEDS Facility Id: 200000191338 Pollution Complaint #: 20005127	121 WEST TAZEWELL ST	W 1/4 - 1/2 (0.484 mi.)	110	662

State and tribal registered storage tank lists

VA 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 VA UST list, as provided by EDR, and dated 08/01/2019 has revealed that there are 28 VA 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>
ST MARYS INFANT HOME Tank Status: CLS IN GRD Tank Status: PERM OUT OF USE Facility Id: 5004357 CEDS Facility ID: 200000067127	317 CHAPEL ST.	W 0 - 1/8 (0.017 mi.)	8	293
ER WAREHOUSE #8407	700 TIDEWATER DRIVE	ENE 0 - 1/8 (0.056 mi.)	D16	316

EXECUTIVE SUMMARY

Tank Status: REM FROM GRD Facility Id: 5006457 CEDS Facility ID: 200000064991				
USPS - NORFOLK VEHIC	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E23	335
Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 5014521 CEDS Facility ID: 200000067441				
SCHOOL ADMINIST BLDG	800 EAST CITY HALL A	WSW 0 - 1/8 (0.090 mi.)	F29	371
Tank Status: PERM OUT OF USE Facility Id: 5003794 CEDS Facility ID: 200000066337				
DIESEL INSPECTION	1120 EAST BRAMBLETON	ENE 0 - 1/8 (0.100 mi.)	D33	377
Tank Status: PERM OUT OF USE Facility Id: 5012241 CEDS Facility ID: 200000064841				
NORFOLK TRUCK CENTER	736 TIDEWATER DRIVE	NE 0 - 1/8 (0.112 mi.)	H35	380
Tank Status: REM FROM GRD Facility Id: 5012045 CEDS Facility ID: 200000066345				
ROLANDS AUTO REPAIR	42 DOWNTOWN PLAZA	NW 0 - 1/8 (0.116 mi.)	J39	385
Tank Status: CLS IN GRD Facility Id: 5021071 CEDS Facility ID: 200000066815				
HOLIDAY FOODS #405	418 SAINT PAULS BOUL	WNW 0 - 1/8 (0.123 mi.)	G41	388
Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 5003737 CEDS Facility ID: 200000063935				
NORFOLK CITY - FIRE	450 SAINT PAUL BLVD	NW 1/8 - 1/4 (0.148 mi.)	43	403
Tank Status: CURR IN USE Facility Id: 5040187 CEDS Facility ID: 200000224855				
NORFOLK POLICE DEPAR	811 E. CITY HALL	WSW 1/8 - 1/4 (0.153 mi.)	K44	405
Tank Status: REM FROM GRD Facility Id: 5007940 CEDS Facility ID: 200000066604				
CITY HALL BOILER ROO	920 EAST MAIN STREET	SW 1/8 - 1/4 (0.157 mi.)	L46	411
Tank Status: PERM OUT OF USE Facility Id: 5004705 CEDS Facility ID: 200000066318				
NRHA - CALVERT PARK	748 CHAPEL STREET	NNE 1/8 - 1/4 (0.201 mi.)	P65	464
Tank Status: PERM OUT OF USE Tank Status: REM FROM GRD Facility Id: 5022290 CEDS Facility ID: 200000066373				
FIRST BAPTIST CHURCH	431 E BRAMBLETON AVE	NNW 1/8 - 1/4 (0.207 mi.)	69	474
Tank Status: CLS IN GRD Facility Id: 5003960 CEDS Facility ID: 200000089867				
CHURCH STREET BP	800 E BRAMBLETON AVE	NNE 1/8 - 1/4 (0.217 mi.)	U74	488

EXECUTIVE SUMMARY

Tank Status: CURR IN USE
 Facility Id: 5024425
 CEDS Facility ID: 200000089799

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TIDEWATER PARK ELEME Tank Status: CLS IN GRD Facility Id: 5026610 CEDS Facility ID: 200000067352	1045 BRAMBLETON AVEN	NE 0 - 1/8 (0.028 mi.)	11	305
BEATRICE DAIRY PRODU Tank Status: PERM OUT OF USE Facility Id: 5001309 CEDS Facility ID: 200000090725	500 TIDEWATER DR.	E 0 - 1/8 (0.045 mi.)	B12	308
THE RUNNYMEDE CORP P Tank Status: REM FROM GRD Facility Id: 5042318 CEDS Facility ID: 200000858334	630 TIDEWATER DR	ENE 0 - 1/8 (0.048 mi.)	C13	310
RUFFNER MIDDLE SCHOO Tank Status: REM FROM GRD Facility Id: 5023294 CEDS Facility ID: 200000066850	610 MAY AVE.	ESE 0 - 1/8 (0.078 mi.)	24	359
GUTTERMAN IRON & MET Tank Status: REM FROM GRD Facility Id: 5000145 CEDS Facility ID: 200000089871	706 MAY AVE	ENE 0 - 1/8 (0.097 mi.)	32	376
ONE STOP FOOD MART # Tank Status: CURR IN USE Tank Status: REM FROM GRD Facility Id: 5037733 CEDS Facility ID: 200000195743	900 BRAMBLETON AVENU	NNE 1/8 - 1/4 (0.159 mi.)	I49	420
CITY OF NORFOLK DEPA Tank Status: REM FROM GRD Facility Id: 5026132 CEDS Facility ID: 200000064578	310 CUMBERLAND STREE	W 1/8 - 1/4 (0.166 mi.)	M50	426
TITUS SCHOOL Tank Status: PERM OUT OF USE Facility Id: 5026770 CEDS Facility ID: 200000087589	722 CHAPEL STREET	NNE 1/8 - 1/4 (0.186 mi.)	P58	443
NORFOLK FIRE STATION Tank Status: REM FROM GRD Facility Id: 5022540 CEDS Facility ID: 200000091050	540 E CITY HALL AVE	W 1/8 - 1/4 (0.192 mi.)	R61	456
CITY OF NORFOLK MAIN Tank Status: REM FROM GRD Facility Id: 5022537 CEDS Facility ID: 200000066031	736 CECELIA ST	ENE 1/8 - 1/4 (0.202 mi.)	S66	467
FIRE STATION #4 Tank Status: CLS IN GRD Facility Id: 5001360 CEDS Facility ID: 200000065138	OLNEY RD	ENE 1/8 - 1/4 (0.208 mi.)	N70	477
VIRGINIA POWER-FORME	539 OR 541 EAST CITY	WSW 1/8 - 1/4 (0.212 mi.)	R72	480

EXECUTIVE SUMMARY

Tank Status: PERM OUT OF USE
 Facility Id: 5027786
 CEDS Facility ID: 200000067595

UPTON STORAGE COMPAN Tank Status: REM FROM GRD Facility Id: 5026604 CEDS Facility ID: 200000067463	1125 EAST WATER STRE	SSW 1/8 - 1/4 (0.216 mi.)	T73	483
FLOWERS BAKING CO OF Tank Status: REM FROM GRD Facility Id: 5001355 CEDS Facility ID: 200000065178	1209 CORPREW AVE	ENE 1/8 - 1/4 (0.219 mi.)	N76	496

VA 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 VA AST list, as provided by EDR, and dated 08/01/2019 has revealed that there is 1 VA AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETROCHEM RECOVERY S Facility ID: 5036544 CEDS Facility ID: 200000066545	635 MALTBY AVE	E 1/8 - 1/4 (0.188 mi.)	Q60	448

State and tribal voluntary cleanup sites

VA VCP: The Voluntary Remediation Program encourages owners of selected contaminated sites to take the initiative to conduct voluntary cleanups that meet state environmental standards. These sites are generally either open dumps or unpermitted solid waste disposal facilities. VRP sites can not be listed on the NPL, nor can they involve disposed RCRA hazardous wastes. The source of this data is the Department of Environmental Quality.

A review of the VA VCP list, as provided by EDR, and dated 07/23/2019 has revealed that there is 1 VA VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN SIGN & FLAG Facility ID: VRP00604	313 RESERVOIR AVE	ESE 1/8 - 1/4 (0.185 mi.)	O57	440

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/03/2019 has revealed that there

EXECUTIVE SUMMARY

is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HARBOR PARK SITE ACRES property ID: 233681	150 PARK AVENUE	SSE 1/8 - 1/4 (0.194 mi.)	62	457

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 06/24/2019 has revealed that there are 8 RCRA NonGen / NLR 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>
USPS-NORFOLK P&DC/VM EPA ID:: VA2180090027	600 CHURCH ST	N 0 - 1/8 (0.076 mi.)	E21	323
DRY CLEANING OF VIRG EPA ID:: VAD988223467	#71 DOWNTOWN PLAZA 3	NW 0 - 1/8 (0.091 mi.)	G30	372
REPROGRAPHICS & DIST EPA ID:: VAD988222667	920 E MAIN ST	SW 1/8 - 1/4 (0.157 mi.)	L47	416

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FAIRBANKS MORSE ENGI EPA ID:: VAR000013219	630 TIDEWATER DR	ENE 0 - 1/8 (0.048 mi.)	C14	313
CITY OF NORFOLK HARB EPA ID:: VAP607201528	150 PARK AVENUE	SSE 0 - 1/8 (0.090 mi.)	25	364
EBONOVA MARINE ENVIR EPA ID:: VAR000517490	1170 E. OLNEY RD.	ENE 1/8 - 1/4 (0.170 mi.)	N51	428
PETROCHEM RECOVERY S EPA ID:: VAD057934176	635 MALTBY AVE	E 1/8 - 1/4 (0.188 mi.)	Q60	448
MARPOL INC EPA ID:: VAD981938103	1125 E WATER ST	SSW 1/8 - 1/4 (0.222 mi.)	T77	502

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 05/15/2019 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WASHINGTON POINT		SSW 1/2 - 1 (0.569 mi.)	114	665

EXECUTIVE SUMMARY

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

A review of the ROD list, as provided by EDR, and dated 07/19/2019 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORFOLK NAVAL SHIPYA EPA ID:: VA1170024813	VICTORY BOULEVARD	SSW 1/2 - 1 (0.917 mi.)	0	24

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there is 1 NY MANIFEST 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>
NORFOLK PUBLIC SCHOO EPA ID: VAD988174181	800 EAST CITY HALL A	WSW 0 - 1/8 (0.090 mi.)	F27	369

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there are 4 PA MANIFEST 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>
USPS NORFOLK P&DC/VM Generator EPA Id: VA2180090027	600 CHURCH STREET	N 0 - 1/8 (0.076 mi.)	E18	318
NORFOLK PUBLIC SCHOO Generator EPA Id: VAD988174181	800 E CITY HALL AVE	WSW 0 - 1/8 (0.090 mi.)	F28	370
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RUFFNER MIDDLE SCHOO Generator EPA Id: VAD988174140	489 TIDEWATER DRIVE	ESE 0 - 1/8 (0.018 mi.)	B9	296
NORFOLK REDEVELOPMEN Generator EPA Id: VAD023843899	313 RESERVOIR AVE	ESE 1/8 - 1/4 (0.185 mi.)	O55	436

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

EXECUTIVE SUMMARY

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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORFOLK TOWN GAS	MONTICELLO AND VA BE	NNW 1/2 - 1 (0.620 mi.)	115	665

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 3 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>
EVERTON DONALD G	300 ST PAULS BLVD	WNW 0 - 1/8 (0.071 mi.)	17	317
DIESEL TECH INC	1120 EAST BRAMBLET	ENE 0 - 1/8 (0.100 mi.)	D34	379
SAINT PAULS TEXACO	418 SAINT PAULS BLVD	WNW 0 - 1/8 (0.123 mi.)	G40	388

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VA RGA LUST: 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.

A review of the VA RGA LUST list, as provided by EDR, has revealed that there is 1 VA RGA LUST site within approximately 0.001 miles of the target property.

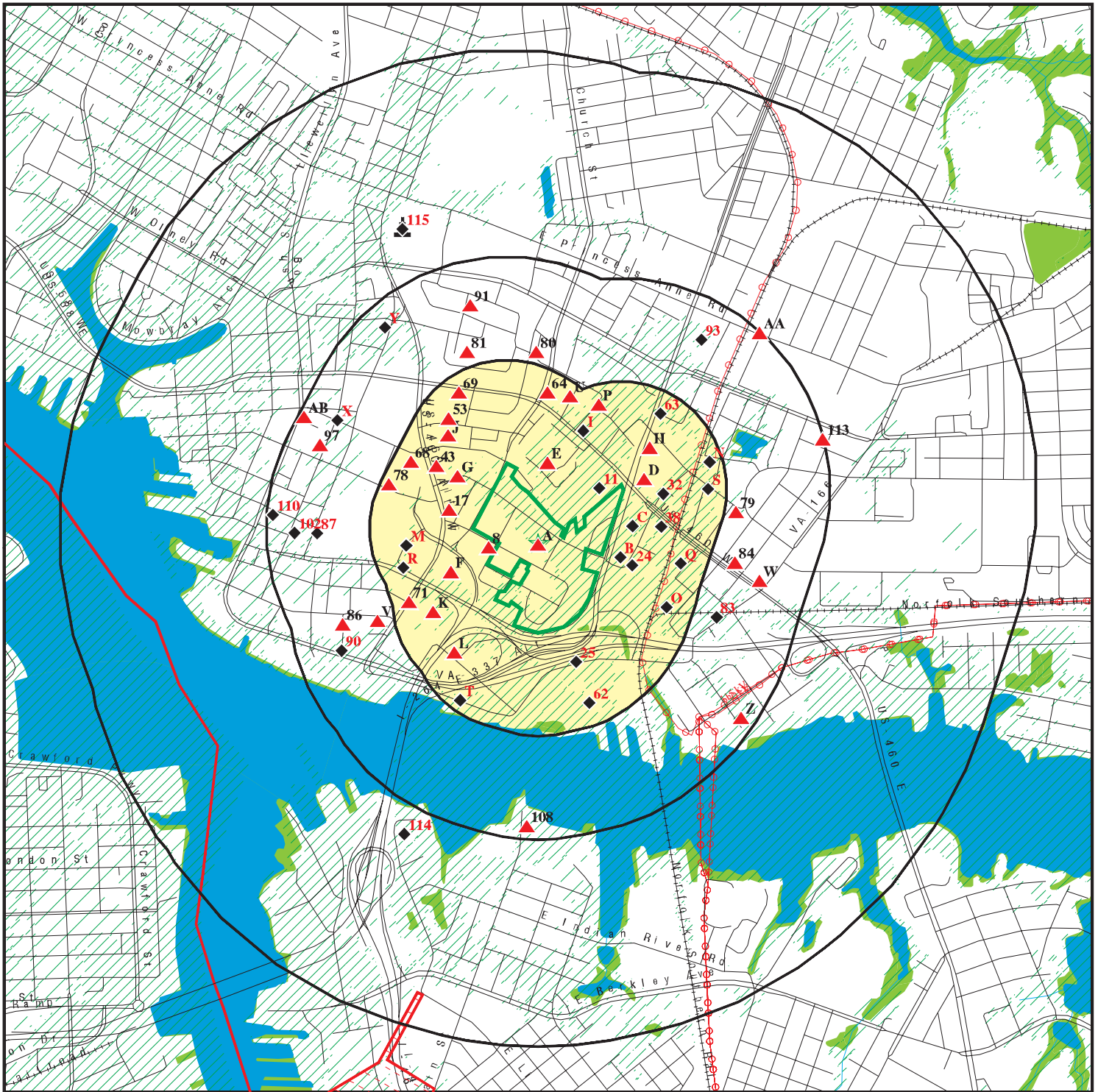
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NRHA Facility ID: 5022283	451 WALKE STREET, TI	0 - 1/8 (0.000 mi.)	A7	293













EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
NORFOLK TOWN GAS F & C CAROLINA CENTURY BREWERY (FORMER)	SEMS-ARCHIVE SEMS-ARCHIVE VA ENG CONTROLS, VA INST CONTROL, VA VCP
HERITAGE APARTMENTS - PARCELS 14 - FIRST AMERICAN BANK CITY OF NORFOLK DEVELOPMENT DEPT SUBURBAN PARK SHOPPING CENTER NORFOLK CITY - BOUSH STREET PARKIN ESSO - BANK STREET AND CHARLOTTE S RESIDENCE INN - FUTURE CHEVRON ASPHALT PLANT BRISTOL AT GHENT PHASE II PROPERTY HAMPTON ROADS TRANSIT AUTHORITY-NL HRSD SOUTH TRUNK SEWER CORRIDOR ELIZABETH RIVER LAND COMPANY PROPE HAMPTON ROADS TRANSIT AUTHORITY-AB HRSD - SOUTH TRUCK SECTON G BAYVIEW / TIDEWATER DEVELOPMENT SI GREEN AT GHENT (FORMERLY BRISTOL A NORFOLK GAS PLANT	VA LUST VA LUST, VA UST VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS, VA UST VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST, VA LTANKS VA LUST VA LTANKS VA LTANKS VA SPILLS VA VCP VA VCP

OVERVIEW MAP - 5873375.2S



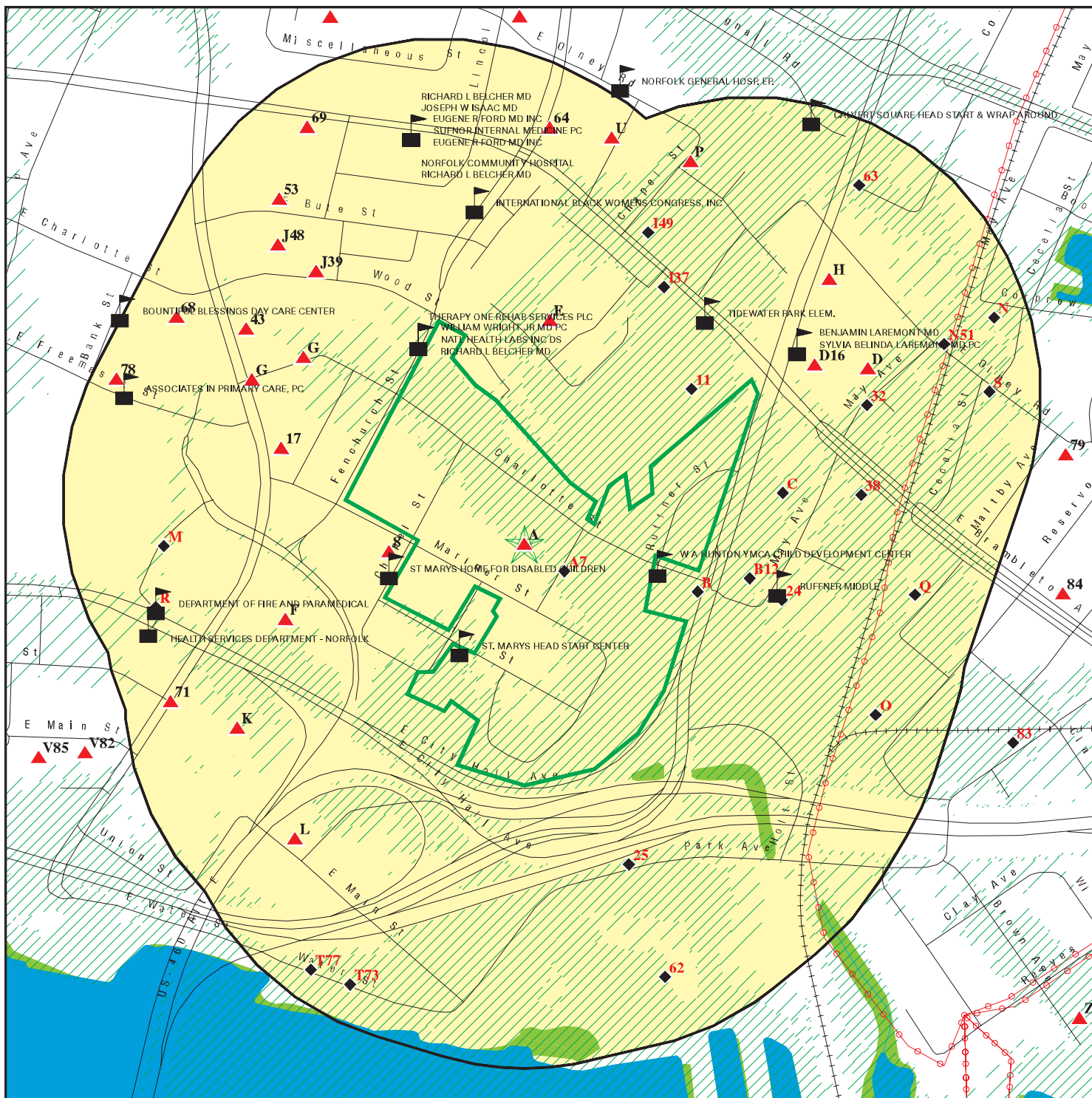
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory

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

SITE NAME: Tidewater Gardens Site
 ADDRESS: 450 Walke Street
 Norfolk VA 23504
 LAT/LONG: 36.848208 / 76.28028

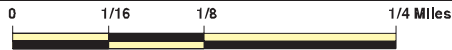
CLIENT: SCS Engineers
 CONTACT: Alexis Holcomb
 INQUIRY #: 5873375.2s
 DATE: November 18, 2019 1:38 pm

DETAIL MAP - 5873375.2S



- 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
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory



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

SITE NAME: Tidewater Gardens Site
 ADDRESS: 450 Walke Street
 Norfolk VA 23504
 LAT/LONG: 36.848208 / 76.28028

CLIENT: SCS Engineers
 CONTACT: Alexis Holcomb
 INQUIRY #: 5873375.2s
 DATE: November 18, 2019 1:40 pm

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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	1	1	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	1	NR	1
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	2	3	NR	NR	NR	6
RCRA-VSQG	0.250		3	2	NR	NR	NR	5
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
VA SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
VA SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
VA LUST	0.500	1	8	11	29	NR	NR	49
INDIAN LUST	0.500		0	0	0	NR	NR	0
VA LTANKS	0.500	1	9	14	29	NR	NR	53
<i>State and tribal registered storage tank lists</i>								
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
VA UST	0.250	1	13	15	NR	NR	NR	29
VA AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
VA ENG CONTROLS	0.500		0	0	0	NR	NR	0
VA INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VA VCP	0.500		0	1	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
VA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
VA SPILLS	0.001		0	NR	NR	NR	NR	0
VA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	4	NR	NR	NR	8
FUDS	1.000		0	0	0	1	NR	1
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	1	NR	1
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	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001	1	0	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	2	0	NR	NR	NR	NR	2
ECHO	0.001	2	0	NR	NR	NR	NR	2
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
VA AIRS	0.001		0	NR	NR	NR	NR	0
VA NPDES	0.001		0	NR	NR	NR	NR	0
VA COAL ASH	0.500		0	0	0	NR	NR	0
VA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VA ENF	0.001		0	NR	NR	NR	NR	0
VA Financial Assurance	0.001		0	NR	NR	NR	NR	0
NY MANIFEST	0.250		1	0	NR	NR	NR	1
PA MANIFEST	0.250		3	1	NR	NR	NR	4
VA TIER 2	0.001		0	NR	NR	NR	NR	0
VA UIC	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VA RGA LF	0.001		0	NR	NR	NR	NR	0
-----------	-------	--	---	----	----	----	----	---

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
VA RGA LUST	0.001	2	1	NR	NR	NR	NR	3
- Totals --		11	47	54	59	5	0	176

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
Target
Property

NRHA-TIDEWATER PARK 629
450 WALKE STREET
NORFOLK, VA 23501

US AIRS
FINDS
ECHO

1006062549
N/A

Site 1 of 7 in cluster A

Actual:
8 ft.

US AIRS MINOR:

Envid: 1006062549
Region Code: 03
Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 531110
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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2009-07-28 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-01-13 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-03-18 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-03-29 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2012-02-17 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2013-03-13 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2014-02-14 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2015-04-10 00:00:00
Activity Status Date: 2015-04-16 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
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: 2016-02-08 00:00:00
Activity Status Date: 2016-02-18 00:00:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
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: 1993-09-23 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 1996-06-14 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 1997-04-01 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 1997-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
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: 1999-01-26 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2000-02-04 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2002-02-27 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2003-02-11 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2003-03-20 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
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: 2004-05-14 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2005-02-22 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2008-02-13 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2008-02-21 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 VA0000005171000123
Facility Registry ID: 110001896011
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-25 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2009-07-28 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2010-01-13 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2010-03-29 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2011-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

1006062549

Programmatic ID: AIR VA0000005171000123
Facility Registry ID: 110001896011
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: 2012-02-17 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 VA0000005171000123
Facility Registry ID: 110001896011
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: 2014-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110001896011

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

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

ECHO:

Envid: 1006062549
Registry ID: 110001896011
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001896011>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - TIDEWATER PARK VA6-29 (Continued)

U003692160

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	UNKNOWN
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:	5022283
Federally Regulated:	No

Tank Number:	2
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - TIDEWATER PARK VA6-29 (Continued)

U003692160

Tank Type:	UST
Tank Material:	
Install Date:	11/16/1965
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	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	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - TIDEWATER PARK VA6-29 (Continued)

U003692160

Facility ID:	5022283
Federally Regulated:	No
Tank Number:	UL616196
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	11/5/1990
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	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	Yes
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	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - TIDEWATER PARK VA6-29 (Continued)

U003692160

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:	5022283
Federally Regulated:	No

Tank Number:	UL616197
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST

Tank Material:	
Install Date:	11/5/1990
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	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	Yes
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	Yes
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

NRHA - TIDEWATER PARK VA6-29 (Continued)

U003692160

Pipe Release Detection: Other Note Not reported

Pipe Type: UNKNOWN
Pipe Materials: Bare Steel No
Pipe Materials: Galvanized Steel No
Pipe Materials: Copper No
Pipe Materials: Fiberglass 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

**A4
Target
Property**

**U S NORFOLK REDEVELOPMENT & HSG AUTH
450 WALKE ST TIDEWATER GARDENS
NORFOLK, VA 23504**

**RCRA-SQG 1000696762
FINDS VA6860000995
ECHO**

Site 4 of 7 in cluster A

**Actual:
8 ft.**

RCRA-SQG:
Date form received by agency: 1993-03-08 00:00:00.0
Facility name: U S NORFOLK REDEVELOPMENT & HSG AUTH
Facility address: 450 WALKE ST TIDEWATER GARDENS
VA 6-2 VA 6-9
NORFOLK, VA 23504
EPA ID: VA6860000995
Mailing address: 910 BALLENTINE BLVD
NORFOLK, VA 23504
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NORFOLK REDEVELOPMENT & HSG AUTH
Owner/operator address: PO BOX 968
NORFOLK, VA 23501
Owner/operator country: Not reported
Owner/operator telephone: 804-623-1111
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

U S NORFOLK REDEVELOPMENT & HSG AUTH (Continued)

1000696762

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

Historical Generators:

Date form received by agency: 1992-03-31 00:00:00.0
Site name: U S NORFOLK REDEVELOPMENT & HSG AUTH
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Facility Has Received Notices of Violations:

Regulation violated: SR - VHWMR 9.1.G.4
Area of violation: Generators - General
Date violation determined: 1992-09-24 00:00:00.0
Date achieved compliance: 1992-12-07 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-10-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E, 9.1.G
Area of violation: Generators - Records/Reporting
Date violation determined: 1992-09-24 00:00:00.0
Date achieved compliance: 1992-12-07 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U S NORFOLK REDEVELOPMENT & HSG AUTH (Continued)

1000696762

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-10-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E, 9.3
Area of violation: Generators - General
Date violation determined: 1992-09-24 00:00:00.0
Date achieved compliance: 1992-12-07 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-10-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 1992-09-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-12-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 1992-12-07 00:00:00.0
Evaluation lead agency: State

FINDS:

Registry ID: 110005216220

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: 1000696762
Registry ID: 110005216220
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005216220>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A5 TIDEWATER PARK VA6-29
Target 450 WALKE STREET
Property NORFOLK, VA

VA RGA LUST S115990395
N/A

Site 5 of 7 in cluster A

Actual: RGA LUST:
8 ft. 2000 TIDEWATER PARK VA6-29 450 WALKE STREET

A6 NRHA-TIDEWATER PARK 629
Target 450 WALKE STREET
Property NORFOLK, VA 23501

VA LUST S105984939
VA LTANKS N/A

Site 6 of 7 in cluster A

Actual: LUST REG TD:
8 ft. Region: TD
Region Code: TRO
Facility ID: 200000066379
Facility Status: Closed
Completed Date: 10/10/1990
Pollution Complaint Num: 19910528
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: FREE PRODUCT IN SOILS DURING REMOVAL OF USTS.

Region: TD
Region Code: TRO
Facility ID: 200000066379
Facility Status: Closed
Completed Date: 08/12/1994
Pollution Complaint Num: 19910528
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NFA REQUIRED.

LTANKS:
Name: TIDEWATER PARK VA6-29
Address: 450 WALKE STREET
City,State,Zip: NORFOLK, VA 23501
City,State,Zip: NORFOLK, VA 23501
Region: TRO
CEDS Facility Id: 200000066379
Case Status: Closed
Pollution Complaint #: 19910528
Reported: 10/10/1990
Case Closed Date: 08/12/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA-TIDEWATER PARK 629 (Continued)

S105984939

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

NPL
Region
SSW
1/2-1
4840 ft.

NORFOLK NAVAL SHIPYARD
VICTORY BOULEVARD
PORTSMOUTH, VA 23709

NPL 1000124994
SEMS VA1170024813
CORRACTS
RCRA-TSDF
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
ROD
RAATS
PADS
ICIS
FTTS
HIST FTTS
US AIRS

NPL:

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
City,State,Zip: PORTSMOUTH, VA 23709
EPA ID: VA1170024813
EPA Region: 3
Federal: Y
Final Date: 1999-07-22 00:00:00
Site ID: 302841
Latitude: 36.821944000000002
Site Score: 50
Longitude: -76.294721999999993

NPL:

EPA ID: VA1170024813
Site ID: 0302841
Site Status: F
Federal Site: Y
EPA Region: 03
Date Proposed: 03/06/98
Date Deleted: Not reported
Date Finalized: 07/22/99

NPL:

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: C635
Substance: AROCLOR 1248
CAS #: 12672-29-6
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: C636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Substance:	METHYLNAPHTHALENE, 2-
CAS #:	91-57-6
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C645
Substance:	ALPHA-CHLORDANE
CAS #:	5103-71-9
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D004
Substance:	ARSENIC
CAS #:	7440-38-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D005
Substance:	BARIUM
CAS #:	7440-39-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D006
Substance:	CADMIUM (CD)
CAS #:	7440-43-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D007
Substance:	CHROMIUM
CAS #:	7440-47-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D008
Substance:	LEAD (PB)
CAS #:	7439-92-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	D011
Substance:	SILVER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

CAS #:	7440-22-4
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	G009
Substance:	OIL
CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	P022
Substance:	CARBON DISULFIDE
CAS #:	75-15-0
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	P030
Substance:	CYANIDES (SOLUBLE SALTS)
CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	P037
Substance:	DIELDRIN
CAS #:	60-57-1
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	P050
Substance:	ENDOSULFAN
CAS #:	115-29-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	P051
Substance:	ENDRIN
CAS #:	72-20-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U002
Substance:	ACETONE
CAS #:	67-64-1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U013
Substance:	ASBESTOS
CAS #:	1332-21-4
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U018
Substance:	BENZ(A)ANTHRACENE
CAS #:	56-55-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U022
Substance:	BENZO(A)PYRENE
CAS #:	50-32-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U028
Substance:	BIS(2-ETHYLHEXYL)PHTHALATE
CAS #:	117-81-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U036
Substance:	CHLORDANE
CAS #:	57-74-9
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U037
Substance:	CHLOROBENZENE
CAS #:	108-90-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U050
Substance:	CHRYSENE
CAS #:	218-01-9
Pathway:	NO PATHWAY INDICATED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U052
Substance:	CRESOLS
CAS #:	1319-77-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U060
Substance:	DDD
CAS #:	72-54-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U061
Substance:	DDT
CAS #:	50-29-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U063
Substance:	DIBENZ(A,H)ANTHRACENE
CAS #:	53-70-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U069
Substance:	DI-N-BUTYL PHTHALATE
CAS #:	84-74-2
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U070
Substance:	DICHLOROBENZENE, 1,2-
CAS #:	95-50-1
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	U071
Substance:	DICHLOROBENZENE, 1,3-
CAS #:	541-73-1
Pathway:	NO PATHWAY INDICATED
Scoring:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U072
Substance: DICHLOROBENZENE, 1,4-
CAS #: 106-46-7
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U080
Substance: METHYLENE CHLORIDE
CAS #: 75-09-2
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U088
Substance: DIETHYL PHTHALATE
CAS #: 84-66-2
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U107
Substance: DI-N-OCTYL PHTHALATE
CAS #: 117-84-0
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U120
Substance: BENZO(J,K)FLUORENE
CAS #: 206-44-0
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U137
Substance: INDENO(1,2,3-CD)PYRENE
CAS #: 193-39-5
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U159
Substance: METHYL ETHYL KETONE
CAS #: 78-93-3
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

NPL Status: Currently on the Final NPL
Substance ID: U161
Substance: METHYL ISOBUTYL KETONE
CAS #: 108-10-1
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U165
Substance: NAPHTHALENE
CAS #: 91-20-3
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U188
Substance: PHENOL
CAS #: 108-95-2
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U210
Substance: TETRACHLOROETHENE
CAS #: 127-18-4
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U220
Substance: TOLUENE
CAS #: 108-88-3
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: U239
Substance: XYLENE
CAS #: 1330-20-7
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Substance ID: U242
Substance: PENTACHLOROPHENOL (PCP)
CAS #: 87-86-5
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: W003
Substance: ACID COMPOUNDS
CAS #: Not reported
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: Z002
Substance: BENZO(GHI)PERYLENE
CAS #: 191-24-2
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: Z008
Substance: ENDOSULFAN SULFATE
CAS #: 1031-07-8
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A003
Substance: ANTIMONY AND COMPOUNDS
CAS #: Not reported
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A009
Substance: BENZO(K)FLUORANTHENE
CAS #: 207-08-9
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Substance: BERYLLIUM AND COMPOUNDS
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 4

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A012
Substance: BUTYLBENZYL PHTHALATE
CAS #: 85-68-7
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A023
Substance: DDE
CAS #: 72-55-9
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A038
Substance: NICKEL AND COMPOUNDS
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 4

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: A052
Substance: THALLIUM AND COMPOUNDS
CAS #: Not reported
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: C013
Substance: ANTHRACENE
CAS #: 120-12-7
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: C049
Substance: ETHYLBENZENE
CAS #: 100-41-4
Pathway: NO PATHWAY INDICATED
Scoring: 1

EPA ID: VA1170024813
NPL Status: Currently on the Final NPL
Substance ID: C161
Substance: BORON AND COMPOUNDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C177
Substance:	COBALT AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C178
Substance:	COPPER AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C201
Substance:	MANGANESE AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C246
Substance:	VANADIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C247
Substance:	ZINC AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C251
Substance:	DIBENZOFURAN
CAS #:	132-64-9
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C328
Substance:	HALOGENATED ORGANICS
CAS #:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C332
Substance:	PHENANTHRENE
CAS #:	85-01-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C334
Substance:	ACENAPHTHENE
CAS #:	83-32-9
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C385
Substance:	PYRENE
CAS #:	129-00-0
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C431
Substance:	FLUORENE
CAS #:	86-73-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C448
Substance:	BENZOFLUORANTHENE, 3,4-
CAS #:	205-99-2
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C460
Substance:	MERCURY
CAS #:	7439-97-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C613
Substance:	METHYL PHENOL, 4-
CAS #:	106-44-5
Pathway:	NO PATHWAY INDICATED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C628
Substance:	CARBAZOLE
CAS #:	86-74-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C629
Substance:	AROCLOR 1260
CAS #:	11096-82-5
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
EPA ID:	VA1170024813
NPL Status:	Currently on the Final NPL
Substance ID:	C630
Substance:	AROCLOR 1254
CAS #:	11097-69-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL:	
EPA ID:	VA1170024813
Summary:	<p>ption of the site release) is based on information available at the time the site was scored. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subs</p>
EPA ID:	VA1170024813
Summary:	<p>f Chesapeake Bay, the shipyard is centrally located in the tidewater region of southeastern Virginia. Fisheries, wetlands, and other sensitive environments are located downstream from the site. Activities conducted at the shipyard include met</p>
EPA ID:	VA1170024813
Summary:	<p>equent FR notices.</p>
EPA ID:	VA1170024813
Summary:	<p>al forming, repair and installation of mechanical and electrical equipment, metal fabrication, metal plating, and painting operations. Industrial shops at NNSY generate a wide variety of industrial wastes, often in large quantities. Wastes generat</p>
EPA ID:	VA1170024813
Summary:	<p>ed include scrap metal; waste oils such as hydraulic oils, cutting oils, and oils contaminated with polychlorinated biphenyls PCBs); spent cleaners and solvents; paint and paint sludges; thinners; residues from sandblasting; asbestos; battery elect</p>
EPA ID:	VA1170024813
Summary:	<p>rolytes; plating wastes; and solutions from cleaning boilers. In the past, wastes generated at NNSY by waterfront maintenance of naval</p>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

vessels frequently were either dumped overboard or onto the ground. In addition, before the shipyard began

EPA ID: VA1170024813
Summary: using the industrial waste treatment plant (IWTP) in 1979, numerous industrial wastes from shops at NNSY were routed to storm drains and discharged without treatment to the Southern Branch of the Elizabeth River. The storm sewer system, which drain

EPA ID: VA1170024813
Summary: s all areas of the shipyard, is independent of the sanitary sewer system and discharges to the Southern Branch of the Elizabeth River at more than 75 locations. Other industrial wastes generated at NNSY that were not suitable for reuse or recyl

EPA ID: VA1170024813
Summary: amation were disposed on site. Historically, waste disposal areas at NNSY were located in the southern portion of the shipyard. As the shipyard grew, land disposal areas gradually were located farther to the south, until such areas became concentr

EPA ID: VA1170024813
Summary: ated in their current locations. Space limitations have prevented large-scale waste disposal in other areas of the facility. Wastes that have been landfilled at NNSY include spent blasting grit, sludge from the IWTP, and fly and bottom ash. The f

EPA ID: VA1170024813
Summary: Conditions at Proposal (March 6, 1998): The Norfolk Naval Shipyard (NNSY) is the oldest continuously operated shipyard in the United States, with operations dating to 1767. Lying along the Southern Branch of the Elizabeth River, near the mouth o

EPA ID: VA1170024813
Summary: ollowing six sources are evaluated in the Hazard Ranking System documentation record, primarily for documented releases of highly persistent hazardous substances to surface water: Scott Center Landfill, Sanitary Landfill, Chemical Waste Pits, Hydra

EPA ID: VA1170024813
Summary: ublic Fill Area, Bermed Chemical Disposal Area, and Acetylene Waste Lagoon. Five of the six sources evaluated are located along or near Paradise Creek. Analysis of samples of sediments in Paradise Creek collected in 1986 and 1992 detected the

EPA ID: VA1170024813
Summary: presence of semivolatile organic compounds (SVOCs), pesticides, PCBs, and metals in reaches of the creek adjacent to the sources evaluated. The sixth source evaluated is located approximately 100 feet from the Southern Branch of the Elizabeth River

EPA ID: VA1170024813
Summary: . The following areas are currently of concern to EPA: the Main Shipyard area, Paradise Creek Disposal Area, Southgate Annex, Scott Center, and New Gosport housing area. Two areas identified in the proposed NPL listing of the Norfolk Naval S

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

EPA ID: VA1170024813
Summary: hipyard are not part of this NPL listing: St. Julien s Creek Annex and St. Helena Annex. St. Julien s Creek Annex is being evaluated as a separate NPL site. The Navy has recently completed extensive assessment and cleanup at 16 acres of the St. H

EPA ID: VA1170024813
Summary: elena Annex that indicates that most of the St. Helena Annex is not contaminated at levels of concern to EPA. One small area of groundwater contamination was identified at St. Helena Annex. The Navy has agreed to work closely with EPA to address t

EPA ID: VA1170024813
Summary: his and any other contamination found at the St. Helena Annex. Although this property is not considered part of the Norfolk Naval Shipyard NPL site, all future assessment and cleanup of St. Helena Annex will be addressed in the enforceable Norfolk

EPA ID: VA1170024813
Summary: Naval Shipyard Federal Facilities Agreement. A recent Navy investigation uncovered erosion at the New Gosport Landfill, 1/2 mile west of the Scott Center Landfill, which may impact Paradise Creek, and, therefore, is of concern to EPA. Wi

EPA ID: VA1170024813
Summary: th respect to the Stanley Court Housing Annex, located approximately one mile southwest of NNSY, there are no known possible sources at this location. Status July 1999): EPA is considering various alternatives for this site. The descr

NPL:
EPA ID: VA1170024813
NPL Status: Final
Proposed Date: 03/06/1998
Final Date: 07/22/1999
Deleted Date: Not reported

NPL:
EPA ID: VA1170024813
NPL Name: NORFOLK NAVAL SHIPYARD

SEMS:
Site ID: 0302841
EPA ID: VA1170024813
Cong District: 03
FIPS Code: 51740
Latitude: 36.821944
Longitude: -76.294722
FF: Y
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 03
Site ID: 0302841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 2005-10-31 05:00:00
Finish Date: 10/31/2005 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 06
Action Code: LW
Action Name: FF RI/FS
SEQ: 2
Start Date: 2005-07-01 04:00:00
Finish Date: 10/14/2008 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 02
Action Code: NH
Action Name: FF RI
SEQ: 1
Start Date: 1989-08-01 04:00:00
Finish Date: 2/1/2002 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 02
Action Code: NI
Action Name: FF FS
SEQ: 1
Start Date: 2007-09-07 04:00:00
Finish Date: 5/5/2010 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 04
Action Code: NI
Action Name: FF FS
SEQ: 2
Start Date: 2004-08-01 04:00:00
Finish Date: 8/15/2006 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 04
Action Code: LX
Action Name: FF RD
SEQ: 1
Start Date: 2006-06-01 04:00:00
Finish Date: 9/24/2010 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 06
Action Code: LX
Action Name: FF RD
SEQ: 2
Start Date: 2006-11-01 05:00:00
Finish Date: 9/24/2010 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 04
Action Code: LY
Action Name: FF RA
SEQ: 1
Start Date: 2007-01-01 05:00:00
Finish Date: 11/28/2011 5:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	06
Action Code:	LY
Action Name:	FF RA
SEQ:	2
Start Date:	2009-06-15 05:00:00
Finish Date:	11/28/2011 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	LZ
Action Name:	FF CR
SEQ:	1
Start Date:	1989-01-15 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	2003-09-30 04:00:00
Finish Date:	9/30/2003 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	02
Action Code:	RO
Action Name:	ROD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

SEQ: 2
Start Date: 2010-05-05 05:00:00
Finish Date: 5/5/2010 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 04
Action Code: RO
Action Name: ROD
SEQ: 4
Start Date: 2006-08-15 04:00:00
Finish Date: 8/15/2006 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 06
Action Code: RO
Action Name: ROD
SEQ: 6
Start Date: 2008-10-14 04:00:00
Finish Date: 10/14/2008 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 02
Action Code: LY
Action Name: FF RA
SEQ: 4
Start Date: 2010-08-01 05:00:00
Finish Date: 11/28/2011 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

OU: 02
Action Code: LX
Action Name: FF RD
SEQ: 4
Start Date: 2010-07-15 05:00:00
Finish Date: 7/30/2010 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 01
Action Code: LW
Action Name: FF RI/FS
SEQ: 1
Start Date: 1989-08-01 04:00:00
Finish Date: 10/31/2005 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 07
Action Code: LW
Action Name: FF RI/FS
SEQ: 3
Start Date: 2010-01-07 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 01
Action Code: LV
Action Name: FF RV
SEQ: 6
Start Date: 2004-09-30 04:00:00
Finish Date: 6/1/2005 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 03
Action Code: LV
Action Name: FF RV
SEQ: 7
Start Date: 2002-12-01 05:00:00
Finish Date: 12/31/2003 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 03
Action Code: LV
Action Name: FF RV
SEQ: 2
Start Date: 2003-01-03 05:00:00
Finish Date: 9/1/2003 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 01
Action Code: EE
Action Name: EE/CA
SEQ: 2
Start Date: 2004-02-29 05:00:00
Finish Date: 2/29/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 02
Action Code: EE
Action Name: EE/CA
SEQ: 4
Start Date: 2004-04-01 05:00:00
Finish Date: 4/1/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 05
Action Code: EE
Action Name: EE/CA
SEQ: 5
Start Date: 2000-04-01 05:00:00
Finish Date: 4/1/2000 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 03
Action Code: EE
Action Name: EE/CA
SEQ: 1
Start Date: 2002-10-01 04:00:00
Finish Date: 10/1/2002 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 05
Action Code: LV
Action Name: FF RV
SEQ: 1
Start Date: 2001-01-08 05:00:00
Finish Date: 6/13/2001 4:00:00 AM
Qual: C
Current Action Lead: Fed Fac

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 02
Action Code: LV
Action Name: FF RV
SEQ: 5
Start Date: 2005-12-02 05:00:00
Finish Date: 9/24/2010 4:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1999-07-22 04:00:00
Finish Date:	7/22/1999 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1998-03-06 05:00:00
Finish Date:	3/6/1998 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1983-04-01 05:00:00
Finish Date:	4/1/1983 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	03
Site ID:	0302841
EPA ID:	VA1170024813
Site Name:	NORFOLK NAVAL SHIPYARD
NPL:	F
FF:	Y
OU:	00
Action Code:	HR
Action Name:	HAZRANK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

SEQ: 1
Start Date: 1995-07-01 04:00:00
Finish Date: 12/8/1997 5:00:00 AM
Qual: O
Current Action Lead: EPA Perf

Region: 03
Site ID: 0302841
EPA ID: VA1170024813
Site Name: NORFOLK NAVAL SHIPYARD
NPL: F
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1991-07-15 04:00:00
Finish Date: 7/15/1991 4:00:00 AM
Qual: H
Current Action Lead: Fed Fac

CORRACTS:

EPA ID: VA1170024813
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 1997-09-30 00:00:00.0
Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA
NAICS Code(s): 336611
Ship Building and Repairing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1170024813
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 1991-11-01 00:00:00.0
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 336611
Ship Building and Repairing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: VA1170024813
EPA Region: 03
Area Name: ENTIRE FACILITY
Actual Date: 1987-09-08 00:00:00.0
Action: CA050 - RFA Completed
NAICS Code(s): 336611
Ship Building and Repairing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date form received by agency: 2018-09-27 00:00:00.0
Facility name: NORFOLK NAVAL SHIPYARD
Facility address: C-106 BLDG. M-22 3RD FLOOR
NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Contact: MICHAEL D JOHNSON
Contact address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Contact country: US
Contact telephone: 757-396-5728
Contact email: MICHAEL.D.JOHNSON20@NAVY.MIL
EPA Region: 03
Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported
Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1794-05-27 00:00:00.0
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2018-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2018-02-09 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2016-02-25 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2014-02-25 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2012-02-23 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Classification: Large Quantity Generator

Date form received by agency: 2010-02-26 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2009-06-05 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2008-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2006-02-03 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2004-02-20 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2002-06-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2001-03-15 00:00:00.0
Site name: COMMANDER, NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1998-07-01 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1996-02-28 00:00:00.0
Site name: COMMANDER, NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1994-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1992-03-31 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1990-03-01 00:00:00.0
Site name: U S NAVY NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1987-11-17 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Not a generator, verified

Date form received by agency: 1980-08-18 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Hazardous Waste Summary:

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D004
- . Waste name: ARSENIC

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D012
- . Waste name: ENDRIN
(1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN
DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

- . Waste code: D013
- . Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

- . Waste code: D014
- . Waste name: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)

- . Waste code: D015
- . Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHERE, 67-69 PERCENT
CHLORINE)

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D017
- . Waste name: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

- . Waste code: D018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: BENZENE
- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE
- . Waste code: D020
- . Waste name: CHLORDANE
- . Waste code: D021
- . Waste name: CHLOROBENZENE
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D023
- . Waste name: O-CRESOL
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D025
- . Waste name: P-CRESOL
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
- . Waste code: D030
- . Waste name: 2,4-DINITROTOLUENE
- . Waste code: D031
- . Waste name: HEPTACHLOR (AND ITS EPOXIDE)
- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE
- . Waste code: D033
- . Waste name: HEXACHLOROBUTADIENE
- . Waste code: D034
- . Waste name: HEXACHLOROETHANE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: D036
- . Waste name: NITROBENZENE
- . Waste code: D037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: PENTACHLOROPHENOL
- . Waste code: D038
- . Waste name: PYRIDINE
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
- . Waste code: D040
- . Waste name: TRICHLORETHYLENE
- . Waste code: D041
- . Waste name: 2,4,5-TRICHLOROPHENOL
- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

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

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

- . Waste code: F008
- . Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F009
- . Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F010
- . Waste name: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F011
- . Waste name: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

- . Waste code: F012
- . Waste name: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

- . Waste code: F020
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED
2,4,5-TRICHLOROPHENOL.)

- . Waste code: F021
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF PENTACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE DERIVATIVES.

- . Waste code: F022
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.

- . Waste code: F023
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)

- . Waste code: F024
- . Waste name: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)

- . Waste code: F025
- . Waste name: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.

- . Waste code: F026
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

- . Waste code: F027
- . Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

- . Waste code: F028

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.

- . Waste code: F032
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

- . Waste code: F034
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

- . Waste code: F035
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

- . Waste code: F037
- . Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

- . Waste code: F038
- . Waste name: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

- . Waste code: F039
- . Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P002
- . Waste name: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

- . Waste code: P003
- . Waste name: 2-PROPENAL (OR) ACROLEIN

- . Waste code: P004
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

- . Waste code: P006
- . Waste name: ALUMINUM PHOSPHIDE (R,T)

- . Waste code: P007
- . Waste name: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL

- . Waste code: P008
- . Waste name: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE

- . Waste code: P009
- . Waste name: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

- . Waste code: P010
- . Waste name: ARSENIC ACID H3ASO4

- . Waste code: P011
- . Waste name: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE

- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

- . Waste code: P013
- . Waste name: BARIUM CYANIDE

- . Waste code: P014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: BENZENETHIOL (OR) THIOPHENOL
- . Waste code: P015
- . Waste name: BERYLLIUM
- . Waste code: P016
- . Waste name: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-
- . Waste code: P017
- . Waste name: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE
- . Waste code: P018
- . Waste name: BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-
- . Waste code: P020
- . Waste name: DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
- . Waste code: P021
- . Waste name: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2
- . Waste code: P022
- . Waste name: CARBON DISULFIDE
- . Waste code: P023
- . Waste name: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE
- . Waste code: P024
- . Waste name: BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
- . Waste code: P026
- . Waste name: 1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-
- . Waste code: P027
- . Waste name: 3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-
- . Waste code: P028
- . Waste name: BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
- . Waste code: P029
- . Waste name: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
- . Waste code: P030
- . Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
- . Waste code: P031
- . Waste name: CYANOGEN (OR) ETHANEDINITRILE
- . Waste code: P033
- . Waste name: CYANOGEN CHLORIDE (OR) CYANOGEN CHLORIDE (CN)CL
- . Waste code: P034
- . Waste name: 2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
- . Waste code: P036
- . Waste name: ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
- . Waste code: P037

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE,
3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,
2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
- . Waste code: P038
- . Waste name: ARSINE, DIETHYL- (OR) DIETHYLARSINE
- . Waste code: P039
- . Waste name: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL
S-[2-(ETHYLTHIO)ETHYL] ESTER
- . Waste code: P040
- . Waste name: O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID,
O,O-DIETHYL O-PYRAZINYL ESTER
- . Waste code: P041
- . Waste name: DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL
4-NITROPHENYL ESTER
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)
EPINEPHRINE
- . Waste code: P043
- . Waste name: DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFUORIDIC ACID,
BIS(1-METHYLETHYL) ESTER
- . Waste code: P044
- . Waste name: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL
S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
- . Waste code: P045
- . Waste name: 2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL]
OXIME (OR) THIOFANOX
- . Waste code: P046
- . Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA,
ALPHA-DIMETHYL-
- . Waste code: P047
- . Waste name: 4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, &
SALTS
- . Waste code: P048
- . Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
- . Waste code: P049
- . Waste name: DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
- . Waste code: P050
- . Waste name: 6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6,
9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
- . Waste code: P051
- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE,
3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,
2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

(OR) ENDRIN (OR) ENDRIN, & METABOLITES

- . Waste code: P054
- . Waste name: AZIRIDINE (OR) ETHYLENEIMINE

- . Waste code: P056
- . Waste name: FLUORINE

- . Waste code: P057
- . Waste name: ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE

- . Waste code: P058
- . Waste name: ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT

- . Waste code: P059
- . Waste name: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO-(OR) HEPTACHLOR

- . Waste code: P060
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN

- . Waste code: P062
- . Waste name: HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER

- . Waste code: P063
- . Waste name: HYDROCYANIC ACID (OR) HYDROGEN CYANIDE

- . Waste code: P064
- . Waste name: METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE

- . Waste code: P065
- . Waste name: FULMINIC ACID, MERCURY(2+) SALT (R,T) (OR) MERCURY FULMINATE (R,T)

- . Waste code: P066
- . Waste name: ETHANIMIDOTHIOIC ACID, N-[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL

- . Waste code: P067
- . Waste name: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-

- . Waste code: P068
- . Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

- . Waste code: P069
- . Waste name: 2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-

- . Waste code: P070
- . Waste name: ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME

- . Waste code: P071
- . Waste name: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

- . Waste code: P072

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-
- . Waste code: P073
- . Waste name: NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-
- . Waste code: P074
- . Waste name: NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: P076
- . Waste name: NITRIC OXIDE (OR) NITROGEN OXIDE NO
- . Waste code: P077
- . Waste name: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE
- . Waste code: P078
- . Waste name: NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2
- . Waste code: P081
- . Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
- . Waste code: P082
- . Waste name: METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE
- . Waste code: P084
- . Waste name: N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-
- . Waste code: P085
- . Waste name: DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE
- . Waste code: P087
- . Waste name: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
- . Waste code: P088
- . Waste name: 7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL
- . Waste code: P089
- . Waste name: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
- . Waste code: P092
- . Waste name: MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE
- . Waste code: P093
- . Waste name: PHENYLTHIOUREA (OR) THIOUREA, PHENYL-
- . Waste code: P094
- . Waste name: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER
- . Waste code: P095
- . Waste name: CARBONIC DICHLORIDE (OR) PHOSGENE
- . Waste code: P096

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name:	HYDROGEN PHOSPHIDE (OR) PHOSPHINE
. Waste code:	P097
. Waste name:	FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER
. Waste code:	P098
. Waste name:	POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)
. Waste code:	P099
. Waste name:	ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE
. Waste code:	P101
. Waste name:	ETHYL CYANIDE (OR) PROPANENITRILE
. Waste code:	P102
. Waste name:	2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL
. Waste code:	P103
. Waste name:	SELENOUREA
. Waste code:	P104
. Waste name:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)
. Waste code:	P105
. Waste name:	SODIUM AZIDE
. Waste code:	P106
. Waste name:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
. Waste code:	P108
. Waste name:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
. Waste code:	P109
. Waste name:	TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER
. Waste code:	P110
. Waste name:	PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD
. Waste code:	P111
. Waste name:	DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE
. Waste code:	P112
. Waste name:	METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)
. Waste code:	P113
. Waste name:	THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3
. Waste code:	P114
. Waste name:	SELENIOS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE
. Waste code:	P115
. Waste name:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
. Waste code:	P116
. Waste name:	HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: P118
. Waste name: METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL

. Waste code: P119
. Waste name: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

. Waste code: P120
. Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

. Waste code: P121
. Waste name: ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2

. Waste code: P122
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)

. Waste code: P123
. Waste name: TOXAPHENE

. Waste code: P124
. Waste name: ACTINOMYCIN D

. Waste code: P127
. Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYL CARBAMATE (OR) CARBOFURAN

. Waste code: P128
. Waste name: PHENOL, 4-(DIMETHYLAMINO)-3,5-DIMETHYL-, METHYL CARBAMATE (ESTER)

. Waste code: P185
. Waste name: 1,3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O-[(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYL CARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: P189
. Waste name: CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL-7-BENZOFURANYL ESTER (OR) CARBOSULFAN

. Waste code: P190
. Waste name: CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB

. Waste code: P191
. Waste name: CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]- 5-METHYL-1H-PYRAZOL-3-YL ESTER (OR) DIMETILAN

. Waste code: P192
. Waste name: ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHYL-(1-METHYLETHYL)-1H-PYRAZOL-5-YL ESTER

. Waste code: P194
. Waste name: ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-[(METHYLAMINO)CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: P196
. Waste name: MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-,

. Waste code: P197
. Waste name: FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[[(METHYLAMINO)CARBONYL]OXY]PHENYL]

. Waste code: P198
. Waste name: METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-, MONOHYDROCHLORIDE (OR) FORMETANATE HYDROCHLORIDE

. Waste code: P199
. Waste name: METHIOCARB (OR) MEXACARBATE (OR) PHENOL, (3,5-DIMETHYL-4-(METHYLTHIO)-, METHYLCARBAMATE

. Waste code: P201
. Waste name: PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB

. Waste code: P202
. Waste name: M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-METHYLCARBAMATE (OR) PHENOL, 3-(1-METHYLETHYL)-, METHYL CARBAMATE

. Waste code: P203
. Waste name: ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFONYL)-, O-[(METHYLAMINO)CARBONYL] OXIME

. Waste code: P204
. Waste name: PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-

. Waste code: P205
. Waste name: ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U004
. Waste name: ACETOPHENONE (OR) ETHANONE, 1-PHENYL-

. Waste code: U005
. Waste name: 2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL

. Waste code: U006
. Waste name: ACETYL CHLORIDE (C,R,T)

. Waste code: U007
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: U008
- . Waste name: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

- . Waste code: U009
- . Waste name: 2-PROPENENITRILE (OR) ACRYLONITRILE

- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,
6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET
HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)
MITOMYCIN C

- . Waste code: U011
- . Waste name: 1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE

- . Waste code: U012
- . Waste name: ANILINE (I,T) (OR) BENZENAMINE (I,T)

- . Waste code: U014
- . Waste name: AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-

- . Waste code: U015
- . Waste name: AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)

- . Waste code: U016
- . Waste name: BENZ[C]ACRIDINE

- . Waste code: U017
- . Waste name: BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-

- . Waste code: U018
- . Waste name: BENZ[A]ANTHRACENE

- . Waste code: U019
- . Waste name: BENZENE (I,T)

- . Waste code: U020
- . Waste name: BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE
(C,R)

- . Waste code: U021
- . Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE

- . Waste code: U022
- . Waste name: BENZO[A]PYRENE

- . Waste code: U023
- . Waste name: BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)

- . Waste code: U024
- . Waste name: DICHLOROMETHOXY ETHANE (OR) ETHANE,
1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-

- . Waste code: U025
- . Waste name: DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-

- . Waste code: U026

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name: CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
. Waste code: U027
. Waste name: DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
. Waste code: U028
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR)
DIETHYLHEXYL PHTHALATE
. Waste code: U029
. Waste name: METHANE, BROMO- (OR) METHYL BROMIDE
. Waste code: U030
. Waste name: 4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
. Waste code: U032
. Waste name: CALCIUM CHROMATE (OR) CHROMIC ACID H₂CrO₄, CALCIUM SALT
. Waste code: U033
. Waste name: CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
. Waste code: U035
. Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code: U036
. Waste name: 4,7-METHANO-1H-INDENE,
1,2,4,5,6,7,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE,
ALPHA & GAMMA ISOMERS
. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE
. Waste code: U038
. Waste name: BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-,
ETHYL ESTER (OR) CHLOROBENZILATE
. Waste code: U039
. Waste name: P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-
. Waste code: U041
. Waste name: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
. Waste code: U042
. Waste name: 2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-
. Waste code: U043
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE
. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U045
. Waste name:	METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
. Waste code:	U046
. Waste name:	CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
. Waste code:	U047
. Waste name:	BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
. Waste code:	U048
. Waste name:	O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
. Waste code:	U049
. Waste name:	4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE
. Waste code:	U050
. Waste name:	CHRYSENE
. Waste code:	U051
. Waste name:	CREOSOTE
. Waste code:	U052
. Waste name:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
. Waste code:	U053
. Waste name:	2-BUTENAL (OR) CROTONALDEHYDE
. Waste code:	U054
. Waste name:	Not Defined
. Waste code:	U055
. Waste name:	BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)
. Waste code:	U056
. Waste name:	BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
. Waste code:	U057
. Waste name:	CYCLOHEXANONE (I)
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U059
. Waste name:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]- 7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
. Waste code:	U060
. Waste name:	BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD
. Waste code:	U061
. Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT
. Waste code:	U062

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALLATE

. Waste code: U063

. Waste name: DIBENZ[A,H]ANTHRACENE

. Waste code: U064

. Waste name: BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE

. Waste code: U066

. Waste name: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

. Waste code: U067

. Waste name: ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE

. Waste code: U068

. Waste name: METHANE, DIBROMO- (OR) METHYLENE BROMIDE

. Waste code: U069

. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

. Waste code: U070

. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U071

. Waste name: BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE

. Waste code: U072

. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U073

. Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE

. Waste code: U074

. Waste name: 1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)

. Waste code: U075

. Waste name: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

. Waste code: U076

. Waste name: ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE

. Waste code: U077

. Waste name: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

. Waste code: U078

. Waste name: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-

. Waste code: U079

. Waste name: 1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-

. Waste code: U080

. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U081

. Waste name: 2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: U082
- . Waste name: 2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-

- . Waste code: U083
- . Waste name: PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE

- . Waste code: U084
- . Waste name: 1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-

- . Waste code: U085
- . Waste name: 1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE

- . Waste code: U086
- . Waste name: HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE

- . Waste code: U087
- . Waste name: O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER

- . Waste code: U088
- . Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

- . Waste code: U090
- . Waste name: 1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE

- . Waste code: U091
- . Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE

- . Waste code: U092
- . Waste name: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

- . Waste code: U093
- . Waste name: BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE

- . Waste code: U094
- . Waste name: 7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-

- . Waste code: U095
- . Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE

- . Waste code: U096
- . Waste name: ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)

- . Waste code: U097
- . Waste name: CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE

- . Waste code: U098
- . Waste name: 1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U099
. Waste name:	1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
. Waste code:	U101
. Waste name:	2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-
. Waste code:	U102
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
. Waste code:	U103
. Waste name:	DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER
. Waste code:	U105
. Waste name:	2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-
. Waste code:	U106
. Waste name:	2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-
. Waste code:	U107
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
. Waste code:	U108
. Waste name:	1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE
. Waste code:	U109
. Waste name:	1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
. Waste code:	U110
. Waste name:	1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)
. Waste code:	U111
. Waste name:	1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE
. Waste code:	U112
. Waste name:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
. Waste code:	U113
. Waste name:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
. Waste code:	U114
. Waste name:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS
. Waste code:	U115
. Waste name:	ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)
. Waste code:	U116
. Waste name:	2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA
. Waste code:	U117
. Waste name:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
. Waste code:	U118
. Waste name:	2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE
. Waste code:	U119
. Waste name:	ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: U120
. Waste name: FLUORANTHENE

. Waste code: U121
. Waste name: METHANE, TRICHLOROFLURO- (OR) TRICHLOROMONOFUOROMETHANE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U124
. Waste name: FURAN (I) (OR) FURFURAN (I)

. Waste code: U125
. Waste name: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

. Waste code: U126
. Waste name: GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE

. Waste code: U127
. Waste name: BENZENE, HEXACHLORO- (OR) HEXACHLOROENZENE

. Waste code: U128
. Waste name: 1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U130
. Waste name: 1,3-CYCLOPENTADIENE, 1,2,3,4,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE

. Waste code: U131
. Waste name: ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U133
. Waste name: HYDRAZINE (R,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U135
. Waste name: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S

. Waste code: U136
. Waste name: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

. Waste code: U137
. Waste name: INDENO[1,2,3-CD]PYRENE

. Waste code: U138

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name:	METHANE, IODO- (OR) METHYL IODIDE
. Waste code:	U140
. Waste name:	1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)
. Waste code:	U141
. Waste name:	1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE
. Waste code:	U142
. Waste name:	1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE, 1,1A,3,3A,4,5,5A,5B,6-DECACHLOROOCCTAHYDRO- (OR) KEPONE
. Waste code:	U143
. Waste name:	2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]-2,3, 5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S*,3R*), 7AALPHA]]- (OR) LASIOCARPINE
. Waste code:	U144
. Waste name:	ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
. Waste code:	U145
. Waste name:	LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)
. Waste code:	U146
. Waste name:	LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-
. Waste code:	U147
. Waste name:	2,5-FURANDIONE (OR) MALEIC ANHYDRIDE
. Waste code:	U148
. Waste name:	3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
. Waste code:	U149
. Waste name:	MALONONITRILE (OR) PROPANEDINITRILE
. Waste code:	U150
. Waste name:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
. Waste code:	U151
. Waste name:	MERCURY
. Waste code:	U152
. Waste name:	2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
. Waste code:	U153
. Waste name:	METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)
. Waste code:	U154
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)
. Waste code:	U155
. Waste name:	1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYLMETHYL)- (OR) METHAPYRILENE
. Waste code:	U156
. Waste name:	CARBOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

(I,T)

- . Waste code: U157
- . Waste name: 3-METHYLCHOLANTHRENE (OR) BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-

- . Waste code: U158
- . Waste name: 4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

- . Waste code: U160
- . Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

- . Waste code: U161
- . Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

- . Waste code: U162
- . Waste name: 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)

- . Waste code: U163
- . Waste name: GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO- (OR) MNNG

- . Waste code: U164
- . Waste name: 4(1H)-PYRIMIDINONE, 2,3-DIHYDRO-6-METHYL-2-THIOXO- (OR) METHYLTHIOURACIL

- . Waste code: U165
- . Waste name: NAPHTHALENE

- . Waste code: U166
- . Waste name: 1,4-NAPHTHALENEDIONE (OR) 1,4-NAPHTHOQUINONE

- . Waste code: U167
- . Waste name: 1-NAPHTHALENAMINE (OR) ALPHA-NAPHTHYLAMINE

- . Waste code: U168
- . Waste name: 2-NAPHTHALENAMINE (OR) BETA-NAPHTHYLAMINE

- . Waste code: U169
- . Waste name: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

- . Waste code: U170
- . Waste name: P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

- . Waste code: U171
- . Waste name: 2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)

- . Waste code: U172
- . Waste name: 1-BUTANAMINE, N-BUTYL-N-NITROSO- (OR) N-NITROSODI-N-BUTYLAMINE

- . Waste code: U173
- . Waste name: ETHANOL, 2,2'-(NITROSOIMINO)BIS- (OR) N-NITROSODIETHANOLAMINE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U174
. Waste name:	ETHANAMINE, N-ETHYL-N-NITROSO- (OR) N-NITROSODIETHYLAMINE
. Waste code:	U176
. Waste name:	N-NITROSO-N-ETHYLUREA (OR) UREA, N-ETHYL-N-NITROSO-
. Waste code:	U177
. Waste name:	N-NITROSO-N-METHYLUREA (OR) UREA, N-METHYL-N-NITROSO-
. Waste code:	U178
. Waste name:	CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER (OR) N-NITROSO-N-METHYLURETHANE
. Waste code:	U179
. Waste name:	N-NITROSOPIPERIDINE (OR) PIPERIDINE, 1-NITROSO-
. Waste code:	U180
. Waste name:	N-NITROSOPIRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-
. Waste code:	U181
. Waste name:	5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
. Waste code:	U182
. Waste name:	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
. Waste code:	U183
. Waste name:	BENZENE, PENTACHLORO- (OR) PENTACHLOROBENZENE
. Waste code:	U184
. Waste name:	ETHANE, PENTACHLORO- (OR) PENTACHLOROETHANE
. Waste code:	U185
. Waste name:	BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)
. Waste code:	U186
. Waste name:	1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)
. Waste code:	U187
. Waste name:	ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
. Waste code:	U188
. Waste name:	PHENOL
. Waste code:	U189
. Waste name:	PHOSPHORUS SULFIDE (R) (OR) SULFUR PHOSPHIDE (R)
. Waste code:	U190
. Waste name:	1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE
. Waste code:	U191
. Waste name:	2-PICOLINE (OR) PYRIDINE, 2-METHYL-
. Waste code:	U192
. Waste name:	BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)- (OR) PRONAMIDE
. Waste code:	U193
. Waste name:	1,2-OXATHIOLANE, 2,2-DIOXIDE (OR) 1,3-PROPANE SULTONE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U194
. Waste name:	1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)
. Waste code:	U196
. Waste name:	PYRIDINE
. Waste code:	U197
. Waste name:	2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE
. Waste code:	U200
. Waste name:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
. Waste code:	U201
. Waste name:	1,3-BENZENEDIOL (OR) RESORCINOL
. Waste code:	U203
. Waste name:	1,3-BENZODIOXOLE, 5-(2-PROPENYL)- (OR) SAFROLE
. Waste code:	U204
. Waste name:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
. Waste code:	U205
. Waste name:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
. Waste code:	U206
. Waste name:	D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
. Waste code:	U207
. Waste name:	1,2,4,5-TETRACHLOROBENZENE (OR) BENZENE, 1,2,4,5-TETRACHLORO-
. Waste code:	U208
. Waste name:	1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-
. Waste code:	U209
. Waste name:	1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO-
. Waste code:	U210
. Waste name:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
. Waste code:	U211
. Waste name:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
. Waste code:	U213
. Waste name:	FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)
. Waste code:	U214
. Waste name:	ACETIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) ACETATE
. Waste code:	U215
. Waste name:	CARBONIC ACID, DITHALLIUM(1+) SALT (OR) THALLIUM(I) CARBONATE
. Waste code:	U216
. Waste name:	THALLIUM CHLORIDE TLCL (OR) THALLIUM(I) CHLORIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: U217
. Waste name: NITRIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) NITRATE

. Waste code: U218
. Waste name: ETHANETHIOAMIDE (OR) THIOACETAMIDE

. Waste code: U219
. Waste name: THIOUREA

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U221
. Waste name: BENZENEDIAMINE, AR-METHYL- (OR) TOLUENEDIAMINE

. Waste code: U222
. Waste name: BENZENAMINE, 2-METHYL-, HYDROCHLORIDE (OR) O-TOLUIDINE HYDROCHLORIDE

. Waste code: U223
. Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

. Waste code: U225
. Waste name: BROMOFORM (OR) METHANE, TRIBROMO-

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

. Waste code: U227
. Waste name: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

. Waste code: U228
. Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

. Waste code: U234
. Waste name: 1,3,5-TRINITROBENZENE (R,T) (OR) BENZENE, 1,3,5-TRINITRO-

. Waste code: U235
. Waste name: 1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1) (OR) TRIS(2,3,-DIBROMOPROPYL) PHOSPHATE

. Waste code: U236
. Waste name: 2,7-NAPHTHALENEDISULFONIC ACID,3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT (OR) TRYPAN BLUE

. Waste code: U237
. Waste name: 2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

. Waste code: U238
. Waste name: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

& ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

- . Waste code: U243
- . Waste name: 1-PROPENE, 1,1,2,3,3,3-HEXACHLORO- (OR) HEXACHLOROPROPENE

- . Waste code: U244
- . Waste name: THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM

- . Waste code: U246
- . Waste name: CYANOGEN BROMIDE (CN)BR

- . Waste code: U247
- . Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR

- . Waste code: U248
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

- . Waste code: U249
- . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

- . Waste code: U271
- . Waste name: BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER

- . Waste code: U278
- . Waste name: BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

- . Waste code: U280
- . Waste name: BARBAN (OR) CARBAMIC ACID, (3-CHLOROPHENYL)-, 4-CHLORO-2-BUTYNYL ESTER

- . Waste code: U328
- . Waste name: BENZENAMINE, 2-METHYL- (OR) O-TOLUIDINE

- . Waste code: U353
- . Waste name: BENZENAMINE, 4-METHYL- (OR) P-TOLUIDINE

- . Waste code: U359
- . Waste name: ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER

- . Waste code: U364
- . Waste name: BENDIOCARB PHENOL (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-

- . Waste code: U367
- . Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL- (OR) CARBOFURAN PHENOL

- . Waste code: U372
- . Waste name: CARBAMIC ACID, 1H-BENZIMIDAZOL-2-YL, METHYL ESTER (OR) CARBENDAZIM

- . Waste code: U373
- . Waste name: CARBAMIC ACID, PHENYL-, 1-METHYLETHYL ESTER (OR) PROPHAM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: U378
- . Waste name: CARBAMODITHIOIC ACID, (HYDROXYMETHYL) METHYL-, MONOPOTASSIUM SALT (OR) POTASSIUM N-HYDROXYMETHYL- N-METHYLDI-THIOCARBAMATE

- . Waste code: U387
- . Waste name: CARBAMOTHIOIC ACID, DIPROPYL-, S-(PHENYLMETHYL) ESTER (OR) PROSULFOCARB

- . Waste code: U389
- . Waste name: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3,3-TRICHLORO-2-PROPENYL) ESTER (OR) TRIALLATE

- . Waste code: U394
- . Waste name: A2213 (OR) ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-HYDROXY-2-OXO-, METHYL ESTER

- . Waste code: U395
- . Waste name: DIETHYLENE GLYCOL, DICARBAMATE (OR) ETHANOL, 2,2'-OXYBIS-, DICARBAMATE

- . Waste code: U404
- . Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

- . Waste code: U409
- . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

- . Waste code: U410
- . Waste name: ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS((METHYLIMINO)CARBONYLOXY)]BIS-, DIMETHYL ESTER (OR) THIODICARB

- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

- Waste code: D001
- Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- Amount (Lbs): 139152

- Waste code: D002
- Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- Amount (Lbs): 19498.3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Waste code:	D003
Waste name:	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs):	2965
Waste code:	D005
Waste name:	BARIUM
Amount (Lbs):	10516.9
Waste code:	D006
Waste name:	CADMIUM
Amount (Lbs):	74073.9
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	9397.1
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	5587590.3
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	966.3
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	1111
Waste code:	D011
Waste name:	SILVER
Amount (Lbs):	4293.4
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	2582
Waste code:	D021
Waste name:	CHLOROBENZENE
Amount (Lbs):	38
Waste code:	D022
Waste name:	CHLOROFORM
Amount (Lbs):	230
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	19444
Waste code:	D038
Waste name:	PYRIDINE
Amount (Lbs):	156
Waste code:	D039

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Waste name: TETRACHLOROETHYLENE
Amount (Lbs): 396

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 153

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 4500

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 33926

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 33886

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Amount (Lbs): 5339

Waste code: F008
Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Amount (Lbs): 5339

Waste code: F019
Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Amount (Lbs): 5339

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 17

Waste code: U133
Waste name: HYDRAZINE (R,T)
Amount (Lbs): 1258

Waste code: U220
Waste name: BENZENE, METHYL-
Amount (Lbs): 64

Waste code: U226
Waste name: ETHANE, 1,1,1-TRICHLORO-
Amount (Lbs): 50

Corrective Action Summary:

Event date: 1987-09-08 00:00:00.0
Event: RFA COMPLETED

Event date: 1991-11-01 00:00:00.0
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 1997-09-30 00:00:00.0
Event: REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Universal Waste - Large Quantity Handlers
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Area of violation: Generators - General
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported
Area of violation: Universal Waste - Large Quantity Handlers
Date violation determined: 2011-09-19 00:00:00.0
Date achieved compliance: 2011-09-21 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2012-04-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2011-09-19 00:00:00.0
Date achieved compliance: 2011-09-21 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2012-04-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2010-02-18 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(a)
Area of violation: Generators - Pre-transport
Date violation determined: 1999-11-18 00:00:00.0
Date achieved compliance: 1999-11-18 00:00:00.0
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement action: VERBAL INFORMAL
Enforcement action date: 2000-01-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1060.A
Area of violation: TSD - General Facility Standards
Date violation determined: 1998-05-12 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 1998-07-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.3.a.(1)
Area of violation: Generators - Pre-transport
Date violation determined: 1997-04-15 00:00:00.0
Date achieved compliance: 1997-04-15 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 1997-05-01 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PORT X AND XV
Area of violation: Permits - Application
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND 9.8
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND X, XI.
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.8
Area of violation: Generators - General
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PORT X
Area of violation: Permits - Application
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND X, XI.
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - VHWMR 6.4.E
Area of violation: TSD - General Facility Standards
Date violation determined: 1992-05-14 00:00:00.0
Date achieved compliance: 1992-09-03 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.8.D & 9.8.G
Area of violation: TSD - Container Use and Management
Date violation determined: 1992-05-14 00:00:00.0
Date achieved compliance: 1992-09-03 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 15.1.G.1.0.(1)
Area of violation: LDR - General
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1994-05-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.9.E.2.0
Area of violation: Generators - General
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1.6
Area of violation: Generators - Pre-transport
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1994-05-25 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.6.C.2
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.1.G.4 9.1.G
Area of violation: Generators - General
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1994-05-25 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1991-06-01 00:00:00.0
Date achieved compliance: 1992-06-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-06-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1991-02-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - TSD CLOSURE/POST CLOSURE
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-12-04 00:00:00.0
Date achieved compliance: 1990-06-30 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1990-06-30 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - TSD CLOSURE/POST CLOSURE
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-12-04 00:00:00.0
Date achieved compliance: 1990-06-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-12-04 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Area of violation: TSD - General
Date violation determined: 1989-10-06 00:00:00.0
Date achieved compliance: 1990-03-08 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-10-06 00:00:00.0
Date achieved compliance: 2006-10-23 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-09-08 00:00:00.0
Date achieved compliance: 2006-10-23 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1989-08-28 00:00:00.0
Date achieved compliance: 1989-10-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date violation determined: 1988-08-17 00:00:00.0
Date achieved compliance: 1989-12-15 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1989-08-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-08-17 00:00:00.0
Date achieved compliance: 1989-12-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1989-08-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-06-21 00:00:00.0
Date achieved compliance: 1989-12-30 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-06-21 00:00:00.0
Date achieved compliance: 1989-12-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-12-04 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Area of violation: Generators - Pre-transport
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Large Quantity Handlers
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2012-08-01 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Large Quantity Handlers
Date achieved compliance: 2011-09-21 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2011-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2011-09-21 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2010-08-12 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: State Statute or Regulation
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - General
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Manifest
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2009-04-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-06-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-03-04 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-07-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2006-11-08 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2006-10-10 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2006-06-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2006-03-22 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-02-08 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-01-06 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2004-08-13 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-12-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-08-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date:	2003-07-02 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2003-02-05 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2002-10-23 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2002-07-09 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2002-02-04 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2001-05-31 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2001-05-30 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2001-05-25 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2001-03-27 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2000-11-29 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-12-06 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-11-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1999-11-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1999-01-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-01-04 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 2001-01-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-02-11 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 1997-04-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1997-04-15 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-04-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-03-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-05-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 1994-05-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1995-03-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-04-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 2001-01-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-01 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-05-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-05-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-09-12 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1991-06-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-03-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-01 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-06-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1990-12-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1990-12-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-03-08 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-10-06 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1990-03-08 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1989-09-08 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-08-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1989-10-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-15 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1989-12-15 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-08-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 1988-06-21 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-06-21 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1990-06-30 00:00:00.0
Evaluation lead agency: State

RCRA-LQG:

Date form received by agency: 2018-09-27 00:00:00.0
Facility name: NORFOLK NAVAL SHIPYARD
Facility address: C-106 BLDG. M-22 3RD FLOOR
NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Contact: MICHAEL D JOHNSON
Contact address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709

Contact country: US
Contact telephone: 757-396-5728
Contact email: MICHAEL.D.JOHNSON20@NAVY.MIL
EPA Region: 03
Land type: Federal
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1794-05-27 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: C-106 BLDG. M-22 3RD FLOOR NORFOLK NAVAL SHIPYARD
PORTSMOUTH, VA 23709
Owner/operator country: US
Owner/operator telephone: 757-396-3999
Owner/operator email: Not reported
Owner/operator fax: 757-396-7026
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: US FEDERAL GOVERNMENT / DEPT. OF DEFENSE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1801-06-15 00:00:00.0
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Treater, storer or disposer of HW: Yes
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

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2018-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2018-02-09 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Classification: Large Quantity Generator

Date form received by agency: 2016-02-25 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2014-02-25 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2012-02-23 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2010-02-26 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2009-06-05 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2008-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2006-02-03 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2004-02-20 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2002-06-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2001-03-15 00:00:00.0
Site name: COMMANDER, NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1998-07-01 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1996-02-28 00:00:00.0
Site name: COMMANDER, NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1994-02-28 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 1992-03-31 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date form received by agency: 1990-03-01 00:00:00.0
Site name: U S NAVY NORFOLK NAVAL SHIPYAR
Classification: Large Quantity Generator

Date form received by agency: 1987-11-17 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Not a generator, verified

Date form received by agency: 1980-08-18 00:00:00.0
Site name: NORFOLK NAVAL SHIPYARD
Classification: Large Quantity Generator

Hazardous Waste Summary:

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D004
- . Waste name: ARSENIC

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D012
- . Waste name: ENDRIN
(1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN
DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

- . Waste code: D013
- . Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

- . Waste code: D014
- . Waste name: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: D015
- . Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)

- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

- . Waste code: D017
- . Waste name: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE

- . Waste code: D020
- . Waste name: CHLORDANE

- . Waste code: D021
- . Waste name: CHLOROBENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D023
- . Waste name: O-CRESOL

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D025
- . Waste name: P-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

- . Waste code: D030
- . Waste name: 2,4-DINITROTOLUENE

- . Waste code: D031
- . Waste name: HEPTACHLOR (AND ITS EPOXIDE)

- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE

- . Waste code: D033
- . Waste name: HEXACHLOROBUTADIENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: D034
- . Waste name: HEXACHLOROETHANE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: D036
- . Waste name: NITROBENZENE

- . Waste code: D037
- . Waste name: PENTACHLOROPHENOL

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: D041
- . Waste name: 2,4,5-TRICHLOROPHENOL

- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL

- . Waste code: D043
- . Waste name: VINYL CHLORIDE

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

- . Waste code: F008
- . Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F009
- . Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F010
- . Waste name: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F011
- . Waste name: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

- . Waste code: F012
- . Waste name: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

- . Waste code: F019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
- . Waste code: F020
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)
- . Waste code: F021
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF PENTACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE DERIVATIVES.
- . Waste code: F022
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.
- . Waste code: F023
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL.)
- . Waste code: F024
- . Waste name: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)
- . Waste code: F025
- . Waste name: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.
- . Waste code: F026
- . Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

- . Waste code: F027
- . Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

- . Waste code: F028
- . Waste name: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.

- . Waste code: F032
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

- . Waste code: F034
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

- . Waste code: F035
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

- . Waste code: F037
- . Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

- . Waste code: F038

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

- . Waste code: F039
- . Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P002
- . Waste name: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

- . Waste code: P003
- . Waste name: 2-PROPENAL (OR) ACROLEIN

- . Waste code: P004
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

- . Waste code: P006
- . Waste name: ALUMINUM PHOSPHIDE (R,T)

- . Waste code: P007
- . Waste name: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL

- . Waste code: P008
- . Waste name: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE

- . Waste code: P009
- . Waste name: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

- . Waste code: P010
- . Waste name: ARSENIC ACID H3ASO4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: P011
- . Waste name: ARSENIC OXIDE AS₂O₅ (OR) ARSENIC PENTOXIDE

- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS₂O₃ (OR) ARSENIC TRIOXIDE

- . Waste code: P013
- . Waste name: BARIUM CYANIDE

- . Waste code: P014
- . Waste name: BENZENETHIOL (OR) THIOPHENOL

- . Waste code: P015
- . Waste name: BERYLLIUM

- . Waste code: P016
- . Waste name: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-

- . Waste code: P017
- . Waste name: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE

- . Waste code: P018
- . Waste name: BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-

- . Waste code: P020
- . Waste name: DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-

- . Waste code: P021
- . Waste name: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)₂

- . Waste code: P022
- . Waste name: CARBON DISULFIDE

- . Waste code: P023
- . Waste name: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE

- . Waste code: P024
- . Waste name: BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE

- . Waste code: P026
- . Waste name: 1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-

- . Waste code: P027
- . Waste name: 3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-

- . Waste code: P028
- . Waste name: BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE

- . Waste code: P029
- . Waste name: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

- . Waste code: P030
- . Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

- . Waste code: P031
- . Waste name: CYANOGEN (OR) ETHANEDINITRILE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste code: P033
- . Waste name: CYANOGEN CHLORIDE (OR) CYANOGEN CHLORIDE (CN)CL

- . Waste code: P034
- . Waste name: 2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-

- . Waste code: P036
- . Waste name: ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE

- . Waste code: P037
- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE,
3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,
2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN

- . Waste code: P038
- . Waste name: ARSINE, DIETHYL- (OR) DIETHYLARSINE

- . Waste code: P039
- . Waste name: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL
S-[2-(ETHYLTHIO)ETHYL] ESTER

- . Waste code: P040
- . Waste name: O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID,
O,O-DIETHYL O-PYRAZINYL ESTER

- . Waste code: P041
- . Waste name: DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL
4-NITROPHENYL ESTER

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)
EPINEPHRINE

- . Waste code: P043
- . Waste name: DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFUORIDIC ACID,
BIS(1-METHYLETHYL) ESTER

- . Waste code: P044
- . Waste name: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL
S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER

- . Waste code: P045
- . Waste name: 2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL]
OXIME (OR) THIOFANOX

- . Waste code: P046
- . Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA,
ALPHA-DIMETHYL-

- . Waste code: P047
- . Waste name: 4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, &
SALTS

- . Waste code: P048
- . Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-

- . Waste code: P049

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
- . Waste code: P050
- . Waste name: 6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6,9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
- . Waste code: P051
- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
- . Waste code: P054
- . Waste name: AZIRIDINE (OR) ETHYLENEIMINE
- . Waste code: P056
- . Waste name: FLUORINE
- . Waste code: P057
- . Waste name: ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE
- . Waste code: P058
- . Waste name: ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT
- . Waste code: P059
- . Waste name: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR
- . Waste code: P060
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN
- . Waste code: P062
- . Waste name: HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER
- . Waste code: P063
- . Waste name: HYDROCYANIC ACID (OR) HYDROGEN CYANIDE
- . Waste code: P064
- . Waste name: METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE
- . Waste code: P065
- . Waste name: FULMINIC ACID, MERCURY(2+) SALT (R,T) (OR) MERCURY FULMINATE (R,T)
- . Waste code: P066
- . Waste name: ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL
- . Waste code: P067
- . Waste name: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-
- . Waste code: P068
- . Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE
- . Waste code: P069
- . Waste name: 2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	P070
. Waste name:	ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME
. Waste code:	P071
. Waste name:	METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER
. Waste code:	P072
. Waste name:	ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-
. Waste code:	P073
. Waste name:	NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-
. Waste code:	P074
. Waste name:	NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
. Waste code:	P076
. Waste name:	NITRIC OXIDE (OR) NITROGEN OXIDE NO
. Waste code:	P077
. Waste name:	BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE
. Waste code:	P078
. Waste name:	NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2
. Waste code:	P081
. Waste name:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
. Waste code:	P082
. Waste name:	METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE
. Waste code:	P084
. Waste name:	N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-
. Waste code:	P085
. Waste name:	DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE
. Waste code:	P087
. Waste name:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
. Waste code:	P088
. Waste name:	7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL
. Waste code:	P089
. Waste name:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
. Waste code:	P092
. Waste name:	MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE
. Waste code:	P093
. Waste name:	PHENYLTHIOUREA (OR) THIOUREA, PHENYL-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: P094
. Waste name: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER

. Waste code: P095
. Waste name: CARBONIC DICHLORIDE (OR) PHOSGENE

. Waste code: P096
. Waste name: HYDROGEN PHOSPHIDE (OR) PHOSPHINE

. Waste code: P097
. Waste name: FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER

. Waste code: P098
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P099
. Waste name: ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE

. Waste code: P101
. Waste name: ETHYL CYANIDE (OR) PROPANENITRILE

. Waste code: P102
. Waste name: 2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL

. Waste code: P103
. Waste name: SELENOUREA

. Waste code: P104
. Waste name: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: P108
. Waste name: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

. Waste code: P109
. Waste name: TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER

. Waste code: P110
. Waste name: PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD

. Waste code: P111
. Waste name: DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE

. Waste code: P112
. Waste name: METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)

. Waste code: P113
. Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: P114
. Waste name: SELENIOS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE

. Waste code: P115
. Waste name: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

. Waste code: P116
. Waste name: HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE

. Waste code: P118
. Waste name: METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL

. Waste code: P119
. Waste name: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

. Waste code: P120
. Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

. Waste code: P121
. Waste name: ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2

. Waste code: P122
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)

. Waste code: P123
. Waste name: TOXAPHENE

. Waste code: P124
. Waste name: ACTINOMYCIN D

. Waste code: P127
. Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYL CARBAMATE (OR) CARBOFURAN

. Waste code: P128
. Waste name: PHENOL, 4-(DIMETHYLAMINO)-3,5-DIMETHYL-, METHYL CARBAMATE (ESTER)

. Waste code: P185
. Waste name: 1,3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O-[(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYL CARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: P189
. Waste name: CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL-7-BENZOFURANYL ESTER (OR) CARBOSULFAN

. Waste code: P190
. Waste name: CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB

. Waste code: P191
. Waste name: CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]-5-METHYL-1H-PYRAZOL-3-YL ESTER (OR) DIMETILAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: P192
. Waste name: ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHYL-(1-METHYLETHYL)-1H-PYRAZOL-5-YL ESTER

. Waste code: P194
. Waste name: ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-[[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL

. Waste code: P196
. Waste name: MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-,

. Waste code: P197
. Waste name: FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[[(METHYLAMINO)CARBONYL]OXY]PHENYL]

. Waste code: P198
. Waste name: METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-, MONOHYDROCHLORIDE (OR) FORMETANATE HYDROCHLORIDE

. Waste code: P199
. Waste name: METHIOCARB (OR) MEXACARBATE (OR) PHENOL, (3,5-DIMETHYL-4-(METHYLTHIO)-, METHYLCARBAMATE

. Waste code: P201
. Waste name: PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB

. Waste code: P202
. Waste name: M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-METHYLCARBAMATE (OR) PHENOL, 3-(1-METHYLETHYL)-, METHYL CARBAMATE

. Waste code: P203
. Waste name: ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFONYL)-, O-[[[(METHYLAMINO)CARBONYL] OXIME

. Waste code: P204
. Waste name: PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-

. Waste code: P205
. Waste name: ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U004
. Waste name: ACETOPHENONE (OR) ETHANONE, 1-PHENYL-

. Waste code: U005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name: 2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL

. Waste code: U006

. Waste name: ACETYL CHLORIDE (C,R,T)

. Waste code: U007

. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

. Waste code: U008

. Waste name: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

. Waste code: U009

. Waste name: 2-PROPENITRILE (OR) ACRYLONITRILE

. Waste code: U010

. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,
6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET
HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)
MITOMYCIN C

. Waste code: U011

. Waste name: 1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE

. Waste code: U012

. Waste name: ANILINE (I,T) (OR) BENZENAMINE (I,T)

. Waste code: U014

. Waste name: AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-

. Waste code: U015

. Waste name: AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)

. Waste code: U016

. Waste name: BENZ[C]ACRIDINE

. Waste code: U017

. Waste name: BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-

. Waste code: U018

. Waste name: BENZ[A]ANTHRACENE

. Waste code: U019

. Waste name: BENZENE (I,T)

. Waste code: U020

. Waste name: BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE
(C,R)

. Waste code: U021

. Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE

. Waste code: U022

. Waste name: BENZO[A]PYRENE

. Waste code: U023

. Waste name: BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U024
. Waste name:	DICHLOROMETHOXY ETHANE (OR) ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-
. Waste code:	U025
. Waste name:	DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-
. Waste code:	U026
. Waste name:	CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
. Waste code:	U027
. Waste name:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
. Waste code:	U028
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE
. Waste code:	U029
. Waste name:	METHANE, BROMO- (OR) METHYL BROMIDE
. Waste code:	U030
. Waste name:	4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
. Waste code:	U031
. Waste name:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
. Waste code:	U032
. Waste name:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
. Waste code:	U033
. Waste name:	CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
. Waste code:	U034
. Waste name:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
. Waste code:	U035
. Waste name:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code:	U036
. Waste name:	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS
. Waste code:	U037
. Waste name:	BENZENE, CHLORO- (OR) CHLOROBENZENE
. Waste code:	U038
. Waste name:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER (OR) CHLOROBENZILATE
. Waste code:	U039
. Waste name:	P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-
. Waste code:	U041
. Waste name:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
. Waste code:	U042

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name: 2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-
. Waste code: U043
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE
. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
. Waste code: U045
. Waste name: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
. Waste code: U046
. Waste name: CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
. Waste code: U047
. Waste name: BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
. Waste code: U048
. Waste name: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
. Waste code: U049
. Waste name: 4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE,
4-CHLORO-2-METHYL-, HYDROCHLORIDE
. Waste code: U050
. Waste name: CHRYSENE
. Waste code: U051
. Waste name: CREOSOTE
. Waste code: U052
. Waste name: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
. Waste code: U053
. Waste name: 2-BUTENAL (OR) CROTONALDEHYDE
. Waste code: U054
. Waste name: Not Defined
. Waste code: U055
. Waste name: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)
. Waste code: U056
. Waste name: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
. Waste code: U057
. Waste name: CYCLOHEXANONE (I)
. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-,
2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE,
8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-
7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)
DAUNOMYCIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U060
. Waste name:	BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD
. Waste code:	U061
. Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT
. Waste code:	U062
. Waste name:	CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALATE
. Waste code:	U063
. Waste name:	DIBENZ[A,H]ANTHRACENE
. Waste code:	U064
. Waste name:	BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE
. Waste code:	U066
. Waste name:	1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-
. Waste code:	U067
. Waste name:	ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE
. Waste code:	U068
. Waste name:	METHANE, DIBROMO- (OR) METHYLENE BROMIDE
. Waste code:	U069
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE
. Waste code:	U070
. Waste name:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
. Waste code:	U071
. Waste name:	BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE
. Waste code:	U072
. Waste name:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
. Waste code:	U073
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE
. Waste code:	U074
. Waste name:	1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)
. Waste code:	U075
. Waste name:	DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
. Waste code:	U076
. Waste name:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
. Waste code:	U077
. Waste name:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
. Waste code:	U078
. Waste name:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
. Waste code:	U079

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name:	1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-(E)-
. Waste code:	U080
. Waste name:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
. Waste code:	U081
. Waste name:	2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-
. Waste code:	U082
. Waste name:	2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-
. Waste code:	U083
. Waste name:	PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE
. Waste code:	U084
. Waste name:	1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-
. Waste code:	U085
. Waste name:	1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE
. Waste code:	U086
. Waste name:	HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE
. Waste code:	U087
. Waste name:	O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER
. Waste code:	U088
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
. Waste code:	U089
. Waste name:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
. Waste code:	U090
. Waste name:	1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE
. Waste code:	U091
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE
. Waste code:	U092
. Waste name:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
. Waste code:	U093
. Waste name:	BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE
. Waste code:	U094
. Waste name:	7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-
. Waste code:	U095
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
. Waste code:	U096
. Waste name:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

1-METHYL-1-PHENYLETHYL- (R)

- . Waste code: U097
- . Waste name: CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE

- . Waste code: U098
- . Waste name: 1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-

- . Waste code: U099
- . Waste name: 1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

- . Waste code: U101
- . Waste name: 2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-

- . Waste code: U102
- . Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

- . Waste code: U103
- . Waste name: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

- . Waste code: U105
- . Waste name: 2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-

- . Waste code: U106
- . Waste name: 2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-

- . Waste code: U107
- . Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

- . Waste code: U108
- . Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

- . Waste code: U109
- . Waste name: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

- . Waste code: U110
- . Waste name: 1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)

- . Waste code: U111
- . Waste name: 1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE

- . Waste code: U112
- . Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

- . Waste code: U113
- . Waste name: 2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)

- . Waste code: U114
- . Waste name: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS

- . Waste code: U115
- . Waste name: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

- . Waste code: U116
- . Waste name: 2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: U117
. Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

. Waste code: U118
. Waste name: 2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE

. Waste code: U119
. Waste name: ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER

. Waste code: U120
. Waste name: FLUORANTHENE

. Waste code: U121
. Waste name: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFUOROMETHANE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U124
. Waste name: FURAN (I) (OR) FURFURAN (I)

. Waste code: U125
. Waste name: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

. Waste code: U126
. Waste name: GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE

. Waste code: U127
. Waste name: BENZENE, HEXACHLORO- (OR) HEXACHLOROENZENE

. Waste code: U128
. Waste name: 1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U130
. Waste name: 1,3-CYCLOPENTADIENE, 1,2,3,4,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE

. Waste code: U131
. Waste name: ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U133
. Waste name: HYDRAZINE (R,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U135

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste name: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S
. Waste code: U136
. Waste name: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID
. Waste code: U137
. Waste name: INDENO[1,2,3-CD]PYRENE
. Waste code: U138
. Waste name: METHANE, IODO- (OR) METHYL IODIDE
. Waste code: U140
. Waste name: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)
. Waste code: U141
. Waste name: 1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE
. Waste code: U142
. Waste name: 1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE,
1,1A,3,3A,4,5,5A,5B,6-DECACHLOROCTAHYDRO- (OR) KEPONE
. Waste code: U143
. Waste name: 2-BUTENOIC ACID, 2-METHYL-,
7-[[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]-2,3,
5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S*,3R*)
7AALPHA]]- (OR) LASIOCARPINE
. Waste code: U144
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
. Waste code: U145
. Waste name: LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)
. Waste code: U146
. Waste name: LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-
. Waste code: U147
. Waste name: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE
. Waste code: U148
. Waste name: 3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
. Waste code: U149
. Waste name: MALONONITRILE (OR) PROPANEDINITRILE
. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
. Waste code: U151
. Waste name: MERCURY
. Waste code: U152
. Waste name: 2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
. Waste code: U153
. Waste name: METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U154
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)
. Waste code:	U155
. Waste name:	1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYLMETHYL)- (OR) METHAPYRILENE
. Waste code:	U156
. Waste name:	CARBOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)
. Waste code:	U157
. Waste name:	3-METHYLCHOLANTHRENE (OR) BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-
. Waste code:	U158
. Waste name:	4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-
. Waste code:	U159
. Waste name:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
. Waste code:	U160
. Waste name:	2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)
. Waste code:	U161
. Waste name:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
. Waste code:	U162
. Waste name:	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)
. Waste code:	U163
. Waste name:	GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO- (OR) MNNG
. Waste code:	U164
. Waste name:	4(1H)-PYRIMIDINONE, 2,3-DIHYDRO-6-METHYL-2-THIOXO- (OR) METHYLTHIOURACIL
. Waste code:	U165
. Waste name:	NAPHTHALENE
. Waste code:	U166
. Waste name:	1,4-NAPHTHALENEDIONE (OR) 1,4-NAPHTHOQUINONE
. Waste code:	U167
. Waste name:	1-NAPHTHALENAMINE (OR) ALPHA-NAPHTHYLAMINE
. Waste code:	U168
. Waste name:	2-NAPHTHALENAMINE (OR) BETA-NAPHTHYLAMINE
. Waste code:	U169
. Waste name:	BENZENE, NITRO- (OR) NITROBENZENE (I,T)
. Waste code:	U170
. Waste name:	P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U171
. Waste name:	2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)
. Waste code:	U172
. Waste name:	1-BUTANAMINE, N-BUTYL-N-NITROSO- (OR) N-NITROSODI-N-BUTYLAMINE
. Waste code:	U173
. Waste name:	ETHANOL, 2,2'-(NITROSOIMINO)BIS- (OR) N-NITROSODIETHANOLAMINE
. Waste code:	U174
. Waste name:	ETHANAMINE, N-ETHYL-N-NITROSO- (OR) N-NITROSODIETHYLAMINE
. Waste code:	U176
. Waste name:	N-NITROSO-N-ETHYLUREA (OR) UREA, N-ETHYL-N-NITROSO-
. Waste code:	U177
. Waste name:	N-NITROSO-N-METHYLUREA (OR) UREA, N-METHYL-N-NITROSO-
. Waste code:	U178
. Waste name:	CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER (OR) N-NITROSO-N-METHYLURETHANE
. Waste code:	U179
. Waste name:	N-NITROSOPIPERIDINE (OR) PIPERIDINE, 1-NITROSO-
. Waste code:	U180
. Waste name:	N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-
. Waste code:	U181
. Waste name:	5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
. Waste code:	U182
. Waste name:	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
. Waste code:	U183
. Waste name:	BENZENE, PENTACHLORO- (OR) PENTACHLOROBENZENE
. Waste code:	U184
. Waste name:	ETHANE, PENTACHLORO- (OR) PENTACHLOROETHANE
. Waste code:	U185
. Waste name:	BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)
. Waste code:	U186
. Waste name:	1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)
. Waste code:	U187
. Waste name:	ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
. Waste code:	U188
. Waste name:	PHENOL
. Waste code:	U189
. Waste name:	PHOSPHORUS SULFIDE (R) (OR) SULFUR PHOSPHIDE (R)
. Waste code:	U190
. Waste name:	1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: U191
. Waste name: 2-PICOLINE (OR) PYRIDINE, 2-METHYL-

. Waste code: U192
. Waste name: BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)- (OR) PRONAMIDE

. Waste code: U193
. Waste name: 1,2-OXATHIOLANE, 2,2-DIOXIDE (OR) 1,3-PROPANE SULTONE

. Waste code: U194
. Waste name: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

. Waste code: U196
. Waste name: PYRIDINE

. Waste code: U197
. Waste name: 2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U203
. Waste name: 1,3-BENZODIOXOLE, 5-(2-PROPENYL)- (OR) SAFROLE

. Waste code: U204
. Waste name: SELENIUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U206
. Waste name: D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

. Waste code: U207
. Waste name: 1,2,4,5-TETRACHLOROBENZENE (OR) BENZENE, 1,2,4,5-TETRACHLORO-

. Waste code: U208
. Waste name: 1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-

. Waste code: U209
. Waste name: 1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO-

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U211
. Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

. Waste code: U213
. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code:	U214
. Waste name:	ACETIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) ACETATE
. Waste code:	U215
. Waste name:	CARBONIC ACID, DITHALLIUM(1+) SALT (OR) THALLIUM(I) CARBONATE
. Waste code:	U216
. Waste name:	THALLIUM CHLORIDE TLCL (OR) THALLIUM(I) CHLORIDE
. Waste code:	U217
. Waste name:	NITRIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) NITRATE
. Waste code:	U218
. Waste name:	ETHANETHIOAMIDE (OR) THIOACETAMIDE
. Waste code:	U219
. Waste name:	THIOUREA
. Waste code:	U220
. Waste name:	BENZENE, METHYL- (OR) TOLUENE
. Waste code:	U221
. Waste name:	BENZENEDIAMINE, AR-METHYL- (OR) TOLUENEDIAMINE
. Waste code:	U222
. Waste name:	BENZENAMINE, 2-METHYL-, HYDROCHLORIDE (OR) O-TOLUIDINE HYDROCHLORIDE
. Waste code:	U223
. Waste name:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)
. Waste code:	U225
. Waste name:	BROMOFORM (OR) METHANE, TRIBROMO-
. Waste code:	U226
. Waste name:	ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
. Waste code:	U227
. Waste name:	1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-
. Waste code:	U228
. Waste name:	ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
. Waste code:	U234
. Waste name:	1,3,5-TRINITROBENZENE (R,T) (OR) BENZENE, 1,3,5-TRINITRO-
. Waste code:	U235
. Waste name:	1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1) (OR) TRIS(2,3,-DIBROMOPROPYL) PHOSPHATE
. Waste code:	U236
. Waste name:	2,7-NAPHTHALENEDISULFONIC ACID,3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO -4-HYDROXY]-, TETRASODIUM SALT (OR) TRYPAN BLUE
. Waste code:	U237
. Waste name:	2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

. Waste code: U238
. Waste name: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

. Waste code: U240
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

. Waste code: U243
. Waste name: 1-PROPENE, 1,1,2,3,3,3-HEXACHLORO- (OR) HEXACHLOROPROPENE

. Waste code: U244
. Waste name: THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM

. Waste code: U246
. Waste name: CYANOGEN BROMIDE (CN)BR

. Waste code: U247
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR

. Waste code: U248
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U271
. Waste name: BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER

. Waste code: U278
. Waste name: BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U280
. Waste name: BARBAN (OR) CARBAMIC ACID, (3-CHLOROPHENYL)-, 4-CHLORO-2-BUTYNYL ESTER

. Waste code: U328
. Waste name: BENZENAMINE, 2-METHYL- (OR) O-TOLUIDINE

. Waste code: U353
. Waste name: BENZENAMINE, 4-METHYL- (OR) P-TOLUIDINE

. Waste code: U359
. Waste name: ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER

. Waste code: U364
. Waste name: BENDIOCARB PHENOL (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-

. Waste code: U367

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

- . Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL- (OR) CARBOFURAN PHENOL
- . Waste code: U372
- . Waste name: CARBAMIC ACID, 1H-BENZIMIDAZOL-2-YL, METHYL ESTER (OR) CARBENDAZIM
- . Waste code: U373
- . Waste name: CARBAMIC ACID, PHENYL-, 1-METHYLETHYL ESTER (OR) PROPHAM
- . Waste code: U378
- . Waste name: CARBAMODITHIOIC ACID, (HYDROXYMETHYL) METHYL-, MONOPOTASSIUM SALT (OR) POTASSIUM N-HYDROXYMETHYL- N-METHYLDI-THIOCARBAMATE
- . Waste code: U387
- . Waste name: CARBAMOTHIOIC ACID, DIPROPYL-, S-(PHENYLMETHYL) ESTER (OR) PROSULFOCARB
- . Waste code: U389
- . Waste name: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3,3-TRICHLORO-2-PROPENYL) ESTER (OR) TRIALLATE
- . Waste code: U394
- . Waste name: A2213 (OR) ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-HYDROXY-2-OXO-, METHYL ESTER
- . Waste code: U395
- . Waste name: DIETHYLENE GLYCOL, DICARBAMATE (OR) ETHANOL, 2,2'-OXYBIS-, DICARBAMATE
- . Waste code: U404
- . Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
- . Waste code: U409
- . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
- . Waste code: U410
- . Waste name: ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-, DIMETHYL ESTER (OR) THIODICARB
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

- Waste code: D001
- Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- Amount (Lbs): 139152
- Waste code: D002
- Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 19498.3

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 2965

Waste code: D005

Waste name: BARIUM

Amount (Lbs): 10516.9

Waste code: D006

Waste name: CADMIUM

Amount (Lbs): 74073.9

Waste code: D007

Waste name: CHROMIUM

Amount (Lbs): 9397.1

Waste code: D008

Waste name: LEAD

Amount (Lbs): 5587590.3

Waste code: D009

Waste name: MERCURY

Amount (Lbs): 966.3

Waste code: D010

Waste name: SELENIUM

Amount (Lbs): 1111

Waste code: D011

Waste name: SILVER

Amount (Lbs): 4293.4

Waste code: D018

Waste name: BENZENE

Amount (Lbs): 2582

Waste code: D021

Waste name: CHLOROBENZENE

Amount (Lbs): 38

Waste code: D022

Waste name: CHLOROFORM

Amount (Lbs): 230

Waste code: D035

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	19444
Waste code:	D038
Waste name:	PYRIDINE
Amount (Lbs):	156
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Amount (Lbs):	396
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	153
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	4500
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	33926
Waste code:	F005
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	33886

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Amount (Lbs): 5339

Waste code: F008
Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Amount (Lbs): 5339

Waste code: F019
Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Amount (Lbs): 5339

Waste code: U002
Waste name: ACETONE (l)
Amount (Lbs): 17

Waste code: U133
Waste name: HYDRAZINE (R,T)
Amount (Lbs): 1258

Waste code: U220
Waste name: BENZENE, METHYL-
Amount (Lbs): 64

Waste code: U226
Waste name: ETHANE, 1,1,1-TRICHLORO-
Amount (Lbs): 50

Corrective Action Summary:

Event date: 1987-09-08 00:00:00.0
Event: RFA COMPLETED

Event date: 1991-11-01 00:00:00.0
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 1997-09-30 00:00:00.0
Event: REFERRED TO A NON-RCRA AUTHORITY-REFERRED TO CERCLA

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Universal Waste - Large Quantity Handlers
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2013-06-17 00:00:00.0
Date achieved compliance: 2016-07-27 00:00:00.0
Violation lead agency: EPA
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2016-07-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 38300
Paid penalty amount: 38300

Regulation violated: Not reported
Area of violation: Universal Waste - Large Quantity Handlers
Date violation determined: 2011-09-19 00:00:00.0
Date achieved compliance: 2011-09-21 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2012-04-26 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2011-09-19 00:00:00.0
Date achieved compliance: 2011-09-21 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2012-04-26 00:00:00.0
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: Referral to Enforcement
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2010-08-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 8400
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 2010-02-18 00:00:00.0
Date achieved compliance: 2010-08-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2010-03-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 40 CFR 265.173(a)
Area of violation: Generators - Pre-transport
Date violation determined: 1999-11-18 00:00:00.0
Date achieved compliance: 1999-11-18 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 2000-01-12 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-1060.A
Area of violation: TSD - General Facility Standards
Date violation determined: 1998-05-12 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 1998-07-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.3.a.(1)
Area of violation: Generators - Pre-transport
Date violation determined: 1997-04-15 00:00:00.0
Date achieved compliance: 1997-04-15 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 1997-05-01 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Paid penalty amount: 5000

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-05-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1. AND 2.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - PERMIT
Area of violation: TSD - General
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 1998-04-22 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - VHWMR 6.1.
Area of violation: TSD - Container Use and Management
Date violation determined: 1994-05-24 00:00:00.0
Date achieved compliance: 2001-01-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1994-09-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 5000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PORT X AND XV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Area of violation: Permits - Application
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND 9.8
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND X, XI.
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.8
Area of violation: Generators - General
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR PORT X
Area of violation: Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E AND X, XI.
Area of violation: Generators - Pre-transport
Date violation determined: 1993-05-21 00:00:00.0
Date achieved compliance: 1993-07-19 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1995-02-09 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - VHWMR 6.4.E
Area of violation: TSD - General Facility Standards
Date violation determined: 1992-05-14 00:00:00.0
Date achieved compliance: 1992-09-03 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.8.D & 9.8.G
Area of violation: TSD - Container Use and Management
Date violation determined: 1992-05-14 00:00:00.0
Date achieved compliance: 1992-09-03 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1993-05-21 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 15.1.G.1.0.(1)
Area of violation: LDR - General
Date violation determined: 1991-06-05 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 1994-05-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.9.E.2.0
Area of violation: Generators - General
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1995-03-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.1.6
Area of violation: Generators - Pre-transport
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1994-05-25 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.6.C.2
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 9.1.G.4 9.1.G
Area of violation: Generators - General
Date violation determined: 1991-06-05 00:00:00.0
Date achieved compliance: 1994-05-25 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-25 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1991-06-01 00:00:00.0
Date achieved compliance: 1992-06-18 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-06-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1991-06-21 00:00:00.0
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-12-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1998-05-12 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement action date: 1991-02-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1990-05-22 00:00:00.0
Date achieved compliance: 1990-12-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-08-27 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - TSD CLOSURE/POST CLOSURE
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-12-04 00:00:00.0
Date achieved compliance: 1990-06-30 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1990-06-30 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - TSD CLOSURE/POST CLOSURE
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-12-04 00:00:00.0
Date achieved compliance: 1990-06-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-12-04 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1989-10-06 00:00:00.0
Date achieved compliance: 1990-03-08 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-10-06 00:00:00.0
Date achieved compliance: 2006-10-23 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1989-09-08 00:00:00.0
Date achieved compliance: 2006-10-23 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1989-12-15 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 1989-08-28 00:00:00.0
Date achieved compliance: 1989-10-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-10-13 00:00:00.0
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 1988-08-17 00:00:00.0
Date achieved compliance: 1989-12-15 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1989-08-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-08-17 00:00:00.0
Date achieved compliance: 1989-12-15 00:00:00.0
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1989-08-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-06-21 00:00:00.0
Date achieved compliance: 1989-12-30 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 1988-06-21 00:00:00.0
Date achieved compliance: 1989-12-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-12-04 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Large Quantity Handlers
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2013-06-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2016-07-27 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2012-08-01 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Large Quantity Handlers
Date achieved compliance: 2011-09-21 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2011-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2011-09-21 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 2010-08-12 00:00:00.0
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-04-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: State Statute or Regulation
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - General
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-02-18 00:00:00.0
Evaluation: FACILITY SELF DISCLOSURE
Area of violation: Generators - Manifest
Date achieved compliance: 2010-08-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2009-04-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-06-02 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date:	2008-03-04 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2007-07-31 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2006-11-08 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2006-10-10 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2006-06-19 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2006-03-22 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2005-02-08 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2005-01-06 00:00:00.0
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2004-08-13 00:00:00.0
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	2003-12-02 00:00:00.0
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-08-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-07-02 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-02-05 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-10-23 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-07-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-04 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-05-31 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-05-30 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-05-25 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 2001-03-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2000-11-29 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-12-06 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-11-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1999-11-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1999-01-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-01-04 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 2001-01-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-05-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-02-11 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1997-04-15 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1997-04-15 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-04-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-03-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-05-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 1994-05-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1995-03-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-04-22 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 2001-01-05 00:00:00.0
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1993-07-19 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1993-05-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-01 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-05-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-05-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1992-09-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-09-12 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-21 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1991-06-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-05-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1995-03-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1991-06-01 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1992-06-18 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1998-05-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-06-21 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1990-12-27 00:00:00.0
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Evaluation date: 1990-05-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1990-12-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1990-03-08 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-10-06 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-09-19 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1990-03-08 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1989-09-08 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 2006-10-23 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-08-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1989-10-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-15 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1989-12-15 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-08-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-08-14 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: EPA

Evaluation date: 1988-06-21 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 1989-12-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1988-06-21 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1990-06-30 00:00:00.0
Evaluation lead agency: State

Site:

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
Address 2: Not reported
City,State,Zip: PORTSMOUTH, VA 23709
Event Code: Not reported
Action Taken Date: 05/05/2010
EPA ID: VA1170024813
Site ID: 0302841
Action Name: RECORD OF DECISION
Action ID: 002
Operable Unit: 02
Action Completion Date: 05/05/2010
Contaminated Media: Soil
Engineering Control: Monitoring
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Media:

Engineering Control: No Further Action
EPA ID: VA1170024813
Contaminated Media: Sediment
Site ID: 0302841
Action ID: 001
Action Completion Date: 10/31/2005
Operable Unit: 01
Action Name: RECORD OF DECISION
Action Taken Date: 11/30/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Engineering Control: No Further Action
EPA ID: VA1170024813
Contaminated Media: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Site ID:	0302841
Action ID:	001
Action Completion Date:	10/31/2005
Operable Unit:	01
Action Name:	RECORD OF DECISION
Action Taken Date:	11/30/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Monitoring
EPA ID:	VA1170024813
Contaminated Media:	Landfill Gas
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Passive Gas Collection System
EPA ID:	VA1170024813
Contaminated Media:	Landfill Gas
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Impermeable Barrier
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Monitoring
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Operations & Maintenance (O&M)
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Revegetation
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Slope Stabilization
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841
Action ID:	002
Action Completion Date:	05/05/2010
Operable Unit:	02
Action Name:	RECORD OF DECISION
Action Taken Date:	05/05/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Engineering Control:	Soil Cover
EPA ID:	VA1170024813
Contaminated Media:	Soil
Site ID:	0302841
Action ID:	002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Action Completion Date: 05/05/2010
Operable Unit: 02
Action Name: RECORD OF DECISION
Action Taken Date: 05/05/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Engineering Control: Surface Drainage Control
EPA ID: VA1170024813
Contaminated Media: Soil
Site ID: 0302841
Action ID: 002
Action Completion Date: 05/05/2010
Operable Unit: 02
Action Name: RECORD OF DECISION
Action Taken Date: 05/05/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Engineering Control: No Action
EPA ID: VA1170024813
Contaminated Media: Groundwater
Site ID: 0302841
Action ID: 006
Action Completion Date: 10/14/2008
Operable Unit: 06
Action Name: RECORD OF DECISION
Action Taken Date: 01/30/2009
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

US INST CONTROL:

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
Address 2: Not reported
City,State,Zip: PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Site ID: 0302841
Action Name: RECORD OF DECISION
Action ID: 002
Operable Unit: 02
Action Completion Date: 05/05/2010
Actual Date: 05/05/2010
Contaminated Media: Soil
Institutional Control: Access Restriction, Fencing
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
Address 2: Not reported
City,State,Zip: PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Site ID: 0302841
Action Name: RECORD OF DECISION
Action ID: 002
Operable Unit: 02
Action Completion Date: 05/05/2010
Actual Date: 05/05/2010
Contaminated Media: Soil
Institutional Control: Land Use Restriction
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
Address 2: Not reported
City,State,Zip: PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Site ID: 0302841
Action Name: RECORD OF DECISION
Action ID: 004
Operable Unit: 04
Action Completion Date: 08/15/2006
Actual Date: 09/30/2006
Contaminated Media: Soil
Institutional Control: Covenant
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Name: NORFOLK NAVAL SHIPYARD
Address: VICTORY BOULEVARD
Address 2: Not reported
City,State,Zip: PORTSMOUTH, VA 23709
EPA ID: VA1170024813
Site ID: 0302841
Action Name: RECORD OF DECISION
Action ID: 006
Operable Unit: 06
Action Completion Date: 10/14/2008
Actual Date: 01/30/2009
Contaminated Media: Soil
Institutional Control: Base use plan change
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

ROD:
EPA ID: VA1170024813
RG: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Site ID: 302841
Name: NORFOLK NAVAL SHIPYARD
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: NAVY IRP OU1 SITE 2 SCOTT CTR
SEQ ID: 1
Action Completion: 2005-10-31 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: VA1170024813
RG: 3
Site ID: 302841
Name: NORFOLK NAVAL SHIPYARD
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: NAVY IRP OU2 SITE 3 PC LF
SEQ ID: 2
Action Completion: 2010-05-05 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: VA1170024813
RG: 3
Site ID: 302841
Name: NORFOLK NAVAL SHIPYARD
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: NAVY IRP OU4 SITE 17 BLDG 195
SEQ ID: 4
Action Completion: 2006-08-15 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: VA1170024813
RG: 3
Site ID: 302841
Name: NORFOLK NAVAL SHIPYARD
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: NAVY IRP OU 6 SITE 10 1927 LF
SEQ ID: 6
Action Completion: 2008-10-14 00:00:00
NPL Status: Final
Non NPL Status: Not reported

RAATS:

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 1 270.71(A)(2)
Total No Cited: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Reg Type: CFR
Prop. Penalty: .00
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 2 265.171
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 3 265.112(A)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Violation No: Not reported
Viol No Cited: 4 265.13(A)(1)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 5 270.71(A)(3)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 6 262.34
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 7 262.34
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

Entry No: 1
Facility ID: VA1170024813
Type: Not reported
Docket No: RCRA-III-161
Region: 03
Issue Date: Not reported
Final Date: 12/12/1986
Status: Initial Action
Additional: Not reported
Action ID: 2658
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 8 265.14
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: Not reported

PADS:

EPAID: VA1170024813
Facility name: NORFOLK NAVAL SHIPYARD
Facility Address: CODE 106, BLDG M-22
PORTSMOUTH, VA 23709-5000
Facility country: US
Generator: Yes
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: NORFOLK NAVAL SHIPYARD
Contact title: Not reported
Contact name: WILLIAM W DIN
Contact tel: 804-396-7231
Contact extension: Not reported
Contact Email: Not reported
Mailing address: CODE 106, BLDG M-22
PORTSMOUTH, VA 23709-5000
Mailing country: US
Cert. date: 06/28/1996

ICIS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Enforcement Action ID: VA000A0000517400000600302
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600302
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600291
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600291
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600266
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600266
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600261
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600261
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600181
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600181
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600178
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600178
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600062
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600062
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600056
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600056
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600043
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600043
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600039
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600039
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600030
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600030
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A000051740000600029
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 51740000600029
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600025
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600025
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600023
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600023
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Notice of Violation
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600014
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600014
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

PORTSMOUTH, VA 23709
Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA000A0000517400000600008
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600008
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709

Enforcement Action Type: Administrative Order
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000351
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYA (Permit VA0005215) Administrative Consent Order
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 237095000

Enforcement Action Type: State Administrative Order of Consent
Facility County: Not reported
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 9711
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.819848
Longitude in Decimal Degrees: -76.306163
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0005215
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: VA-N00000067

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYA (Permit VA0005215) Stipulation Agreement
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 237095000
Enforcement Action Type: State Administrative Order of Consent
Facility County: Not reported
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: STAOCO
Facility SIC Code: 9711
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.819848
Longitude in Decimal Degrees: -76.306163
Permit Type Desc: NPDES Individual Permit
Program System Acronym: VA0005215
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 03-1994-A042
FRS ID: 110001889715
Action Name: US NAVY - NORFOLK NAVAL SHIPYARD 517400000600080
Facility Name: US NAVY - NORFOLK NAVAL SHIPYARD
Facility Address: 2600 - 2700 EFFINGHAM ST
PORTSMOUTH, VA 23709
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)
Facility County: PORTSMOUTH (CITY)
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113A
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 36.82194
Longitude in Decimal Degrees: -76.29472
Permit Type Desc: Not reported
Program System Acronym: VA0000005174000006
Facility NAICS Code: 928110
Tribal Land Code: Not reported

FTTS INSP:

Inspection Number: 198606122347 1
Region: 03
Inspection Date: 06/12/86
Inspector: CRUTCHLEY
Violation occurred: Yes
Investigation Type: Section 6 PCB Federal Conducted
Investigation Reason: Neutral Scheme, Associated
Legislation Code: TSCA
Facility Function: User

HIST FTTS INSP:

Inspection Number: 198606122347 1
Region: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Inspection Date: Not reported
Inspector: CRUTCHLEY
Violation occurred: Yes
Investigation Type: Section 6 PCB Federal Conducted
Investigation Reason: Neutral Scheme, Associated
Legislation Code: TSCA
Facility Function: User

US AIRS (AFS):

Envid: 1000124994
Region Code: 03
County Code: VA740
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
D and B Number: Not reported
Facility Site Name: US NAVY - NORFOLK NAVAL SHIPYARD
Primary SIC Code: Not reported
NAICS Code: 928110
Default Air Classification Code: MAJ
Facility Type of Ownership Code: FDF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: Not reported
Activity Status Date: 2007-09-10 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: Not reported
Activity Status Date: 2010-06-28 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-02-19 00:00:00
Activity Status Date: 2015-03-31 16:08:45

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-03-03 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-05-11 00:00:00
Activity Status Date: 2015-05-28 10:06:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-07-23 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-08-11 00:00:00
Activity Status Date: 2015-08-13 10:07:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-01-26 00:00:00
Activity Status Date: 2016-01-28 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-02-18 00:00:00
Activity Status Date: 2016-02-25 10:12:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-08-24 00:00:00
Activity Status Date: 2016-09-01 10:10:06
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 1998-01-26 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 VA0000005174000006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 1998-10-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 1999-09-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-07-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-03-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-01-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-02-19 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-03-21 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-09-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-09-06 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-10-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-10-18 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-01-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-03-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-03-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2003-03-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-03-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-04-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-06-17 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-07-14 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-07-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-08-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-08-20 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-03-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-08-20 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-08-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-08-19 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-10-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-10-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-01-31 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-04-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2006-11-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-02-13 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-02-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-10 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-13 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-08-24 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-09-18 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-04-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-04-07 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-10 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-04-30 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-06-24 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-06-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2009-07-01 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-08-28 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-01-28 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-04-05 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-08-27 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 VA000000517400006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-10-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-02-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-03-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-07-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-08-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-09-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-01-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-03-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-08-01 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-09-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-10-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-01-31 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2013-03-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-07-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-29 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-09-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-12-09 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-02-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-02-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-07-25 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-10-04 00:00:00
Activity Status Date: 2006-10-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-06-02 00:00:00
Activity Status Date: 2009-06-02 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-04-04 00:00:00
Activity Status Date: 2006-04-04 00:00:00
Activity Group: Enforcement Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-06-30 00:00:00
Activity Status Date: 2008-06-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2015-05-11 00:00:00
Activity Status Date: 2015-05-28 10:06:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-04-22 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-10-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1999-09-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2000-07-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2001-03-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2003-03-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2003-05-06 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2004-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2005-08-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2005-09-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2012-10-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2013-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-05-11 00:00:00
Activity Status Date: 2015-05-28 10:06:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-07-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-01-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-04-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-09-01 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-10-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-01-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-04-30 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1993-05-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-07-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-08-05 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1994-09-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1994-11-07 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-02-09 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-04-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-05-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-06-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-10-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-10-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-12-06 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-02-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-04-04 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-04-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-05-09 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-05-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-06-07 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-08-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1996-08-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-08-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-09-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-11-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-01-23 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-05-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-06-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-07-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-02-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-10-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2000-07-27 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-10-11 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-09-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1990-10-01 00:00:00
Activity Status Date: 1990-10-01 00:00:00
Activity Group: Enforcement Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-08-26 00:00:00
Activity Status Date: 1991-08-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-05-06 00:00:00
Activity Status Date: 1999-05-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Operating Permits
Activity Date: 2013-06-23 00:00:00
Activity Status Date: 2013-10-23 12:03:36
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1992-07-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1992-09-01 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1992-10-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-01-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-04-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-05-25 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 VA000000517400006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-07-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-08-05 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1994-09-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1994-11-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-02-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-04-26 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-05-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-06-21 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-10-27 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-12-06 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-02-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-04-04 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-04-10 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1996-05-09 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-05-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-06-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-08-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-08-14 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-08-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-09-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-11-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-01-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-06-26 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-07-07 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-02-04 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-05-06 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1999-09-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-07-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-03-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-09-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2006-11-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-02-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-08-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-08-13 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-09-18 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-06-24 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-06-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-07-01 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-07-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-08-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-08-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-10-11 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-07-02 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-09-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1991-08-26 00:00:00
Activity Status Date: 1991-08-26 00:00:00
Activity Group: Enforcement Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1994-03-25 00:00:00
Activity Status Date: 1994-03-25 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1999-05-06 00:00:00
Activity Status Date: 1999-05-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 1993-06-10 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2010-06-28 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1992-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-02-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-19 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-25 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-02 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-03 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-04-27 00:00:00
Activity Status Date: 2015-04-30 10:07:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-05-11 00:00:00
Activity Status Date: 2015-05-28 10:06:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-07-23 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-11 00:00:00
Activity Status Date: 2015-08-13 10:07:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-01-26 00:00:00
Activity Status Date: 2016-01-28 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-18 00:00:00
Activity Status Date: 2016-02-25 10:12:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-29 00:00:00
Activity Status Date: 2016-03-17 10:10:57
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-24 00:00:00
Activity Status Date: 2016-09-01 10:10:06
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-31 00:00:00
Activity Status Date: 2016-09-08 10:09:58
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-03-22 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1983-11-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-03-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-04-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-03-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-09-26 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 VA000000517400006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-16 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-08-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-07-24 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-10-31 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-10-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-01-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-04-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-04-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1991-07-29 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-01-30 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-04-30 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-07-29 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1992-09-01 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-10-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-04-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-25 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 VA000000517400006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-07-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-05 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-01-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-04-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-06-20 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-06-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-07-01 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-08-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1994-11-07 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-02-09 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-03-16 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-04-26 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1995-05-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-05-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-06-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-10-30 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-12-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-02-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-04-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-04-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-05-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-05-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-06-07 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-14 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-09-25 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-11-15 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1997-01-23 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1997-02-24 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 1997-05-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-06-26 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-07-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-02-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-05-06 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-10-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-09-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-07-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-03-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-18 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-04 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-12 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-04-15 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-05-06 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-07-14 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-07-15 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2004-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-11 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-13 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-02-23 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-13 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-24 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-18 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-03-13 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-04-02 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-04-03 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-04-07 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2008-05-21 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-10 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-02 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 VA000000517400006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-30 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-26 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-01 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-28 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-16 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-18 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-05 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2010-05-24 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-25 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-04-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-03 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-12 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-07 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-03-02 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-04-10 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-08-01 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-09-06 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2012-09-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-10-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-31 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-02-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-01 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-10 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-23 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-11-18 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-12-09 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-02-14 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-02-19 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-03-03 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-03-04 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2014-05-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-12-20 00:00:00
Activity Status Date: 1984-12-20 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-12-05 00:00:00
Activity Status Date: 1985-12-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-13 00:00:00
Activity Status Date: 1989-09-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-10-01 00:00:00
Activity Status Date: 1990-10-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-08-26 00:00:00
Activity Status Date: 1991-08-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-04-26 00:00:00
Activity Status Date: 1993-04-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-03-10 00:00:00
Activity Status Date: 1989-03-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-05-21 00:00:00
Activity Status Date: 1991-05-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-07 00:00:00
Activity Status Date: 1993-01-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-05-06 00:00:00
Activity Status Date: 1999-05-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-06-30 00:00:00
Activity Status Date: 1999-06-30 00:00:00
Activity Group: Enforcement Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-06-23 00:00:00
Activity Status Date: 2013-10-23 12:03:36
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2007-09-10 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2010-06-28 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-19 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2015-02-25 00:00:00
Activity Status Date: 2015-03-31 16:08:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-02 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-03 00:00:00
Activity Status Date: 2015-03-31 16:08:45
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-27 00:00:00
Activity Status Date: 2015-04-16 10:07:10
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-04-27 00:00:00
Activity Status Date: 2015-04-30 10:07:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-11 00:00:00
Activity Status Date: 2015-05-28 10:06:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-07-17 00:00:00
Activity Status Date: 2015-07-23 10:07:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-11 00:00:00
Activity Status Date: 2015-08-13 10:07:49
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-03 10:08:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-01-26 00:00:00
Activity Status Date: 2016-01-28 10:09:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-18 00:00:00
Activity Status Date: 2016-02-25 10:12:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-29 00:00:00
Activity Status Date: 2016-03-17 10:10:57
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-02 00:00:00
Activity Status Date: 2016-03-10 10:10:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-24 00:00:00
Activity Status Date: 2016-09-01 10:10:06
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-31 00:00:00
Activity Status Date: 2016-09-08 10:09:58
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2000-07-27 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2001-03-23 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2002-04-12 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2002-09-06 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2002-10-08 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-10-18 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-11-20 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-02-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-04 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-04-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-05-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-07-14 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-07-15 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-08-20 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-03-09 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2004-04-20 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2005-05-24 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2005-08-08 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2005-08-19 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2005-09-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-10-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-11-02 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-11-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-12 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-13 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-17 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-08-02 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-08-10 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-08-13 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA000000517400006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2007-08-24 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 VA000000517400006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2007-09-18 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 VA000000517400006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2008-02-26 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 VA000000517400006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2008-03-13 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 VA000000517400006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2008-04-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-21 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-10 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-15 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-29 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-02-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-04-30 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-24 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-26 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-09-16 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2010-02-17 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-18 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-04-05 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-05-24 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-27 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-10-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-02-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-11 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-25 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-04-29 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-21 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-08-12 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-08-15 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-09-07 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-01-26 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2012-02-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-02 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-10 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-01 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-07 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-10-11 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-02-28 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
Programmatic ID: AIR VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-04-08 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-07-02 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-12 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 VA000000517400006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-08-29 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-09-10 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-09-23 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-11-18 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 VA0000005174000006
Facility Registry ID:	110001889715
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Activity Date: 2013-12-09 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-14 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-19 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-28 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 VA0000005174000006
Facility Registry ID: 110001889715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-03 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-04 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-06 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-25 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 VA0000005174000006
Facility Registry ID: 110001889715
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK NAVAL SHIPYARD (Continued)

1000124994

Region Code: 03
 Programmatic ID: AIR VA0000005174000006
 Facility Registry ID: 110001889715
 Air Operating Status Code: OPR
 Default Air Classification Code: MAJ
 Air Program: Title V Permits
 Activity Date: 2014-09-03 00:00:00
 Activity Status Date: Not reported
 Activity Group: Compliance Monitoring
 Activity Type: Inspection/Evaluation
 Activity Status: Not reported

A7 NRHA VA RGA LUST S115980169
451 WALKE STREET, TIDEWATER GARDENS N/A

< 1/8
 1 ft.

Site 7 of 7 in cluster A

Relative: Lower RGA LUST:
 1999 NRHA 451 WALKE STREET, TIDEWATER GARDENS
 1998 NRHA 451 WALKE STREET, TIDEWATER GARDENS
Actual: 7 ft. 1997 NRHA 451 WALKE STREET, TIDEWATER GARDENS
 1996 NRHA 451 WALKE STREET, TIDEWATER GARDENS

8 ST MARYS INFANT HOME VA UST U003689535
West 317 CHAPEL ST. N/A

< 1/8
 0.017 mi.
 90 ft.

Relative: Higher Facility:
 Name: ST MARYS INFANT HOME
Actual: 11 ft. Address: 317 CHAPEL ST.
 City,State,Zip: NORFOLK, VA 23504
 Facility Id: 5004357
 Facility Type: RESIDENTIAL
 CEDS Facility ID: 200000067127

Owner:
 Owner Id: 32743
 Owner Name: St Marys Home for Disable Children
 Owner Address: 317 Chapel Street
 Owner Address2: Not reported
 Owner City, State, Zip: Norfolk, VA 23504
 Owner Type: COMMERCIAL
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 2

UST:
 Facility ID: 5004357
 Federally Regulated: Yes

Tank Number: 1
 Tank Capacity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST MARYS INFANT HOME (Continued)

U003689535

Tank Contents:	UNKNOWN
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	
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

ST MARYS INFANT HOME (Continued)

U003689535

Pipe Materials: Other Note	Not reported
Facility ID:	5004357
Federally Regulated:	No
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	KEROSENE
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	4/15/1977
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ST MARYS INFANT HOME (Continued)

U003689535

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

B9
ESE
 < 1/8
 0.018 mi.
 97 ft.

RUFFNER MIDDLE SCHOOL
489 TIDEWATER DRIVE
NORFOLK, VA

PA MANIFEST S109247306
N/A

Site 1 of 3 in cluster B

Relative:
Lower
Actual:
5 ft.

Manifest Details:

Year:	2007
Manifest Number:	001362962JJK
Manifest Type:	Not reported
Generator EPA Id:	VAD988174140
Generator Date:	05/29/2007
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	BILL BANKART
Contact Phone:	757-441-2339
TSD EPA Id:	PAD085690592
TSD Date:	Not reported
TSD Facility Name:	REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address:	2869 SANDSTONE DRIVE
TSD Facility City:	HATFIELD
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	D008
Container Number:	1
Container Type:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	25
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	Not reported
Date TSP Sig:	Not reported

Year:	2007
Manifest Number:	001362960JJK
Manifest Type:	Not reported
Generator EPA Id:	VAD988174140
Generator Date:	05/29/2007
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	BILL BANKART
Contact Phone:	757-441-2339
TSD EPA Id:	PAD085690592
TSD Date:	Not reported
TSD Facility Name:	REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address:	2869 SANDSTONE DRIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

S109247306

TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D009
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 10
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362962JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: D005
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362959JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

S109247306

Page Number: 1
Line Number: 4
Waste Number: NONE
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362959JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: NONE
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 13
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362962JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 3
Waste Number: NONE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

S109247306

Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 60
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362962JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: D001
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362959JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 3
Waste Number: D001
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

S109247306

Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362962JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D002
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001362959JJK
Manifest Type: Not reported
Generator EPA Id: VAD988174140
Generator Date: 05/29/2007
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: BILL BANKART
Contact Phone: 757-441-2339
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D007
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 15
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

S109247306

Date TSP Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access
2 additional PA_MANIFEST: record(s) in the EDR Site Report.

**B10
ESE
< 1/8
0.018 mi.
97 ft.**

**NORFOLK CITY OF - RUFFNER MIDDLE SCHOOL
489 TIDEWATER DRIVE
NORFOLK, VA 23504**

**VA LUST S105987332
VA LTANKS N/A
VA SPILLS**

Site 2 of 3 in cluster B

**Relative:
Lower
Actual:
5 ft.**

LUSTR REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000066850
Facility Status: Closed
Completed Date: 03/05/1992
Pollution Complaint Num: 19921528
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: HIGH SOIL TPH.

Region: TD
Region Code: TRO
Facility ID: 200000066850
Facility Status: Closed
Completed Date: 08/19/1994
Pollution Complaint Num: 19921528
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

Region: TD
Region Code: TRO
Facility ID: 200000066850
Facility Status: Closed
Completed Date: 03/05/1992
Pollution Complaint Num: 19921529
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: HIGH SOIL TPH .

Region: TD
Region Code: TRO
Facility ID: 200000066850
Facility Status: Closed
Completed Date: 08/19/1994
Pollution Complaint Num: 19921529
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

Region: TD
Region Code: TRO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK CITY OF - RUFFNER MIDDLE SCHOOL (Continued)

S105987332

Facility ID: 200000066850
Facility Status: **Closed**
Completed Date: 03/18/1992
Pollution Complaint Num: 19921669
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: OVERFILL OF FUEL OIL UST- SOIL CONTAM. FOUND

Region: TD
Region Code: TRO
Facility ID: 200000066850
Facility Status: **Closed**
Completed Date: 08/19/1994
Pollution Complaint Num: 19921669
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

LTANKS:

Name: RUFFNER MIDDLE
Address: 489 TIDEWATER DRIVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066850
Case Status: **Closed**
Pollution Complaint #: 19921669
Reported: 03/18/1992
Case Closed Date: 08/19/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Name: NORFOLK PUBLIC SCHOOL
Address: 489 TIDEWATER DRIVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066850
Case Status: **Closed**
Pollution Complaint #: 19921529
Reported: 03/05/1992
Case Closed Date: 08/19/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK CITY OF - RUFFNER MIDDLE SCHOOL (Continued)

S105987332

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

Name: NORFOLK PUBLIC SCHOOL
Address: 489 TIDEWATER DRIVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066850
Case Status: Closed
Pollution Complaint #: 19921528
Reported: 03/05/1992
Case Closed Date: 08/19/1994
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

SPILLS TD:

Region: TD
PC Number: 92-1947
Incident Response: Not reported
Incident Date: Not reported
Time In: Not reported
Facility Permitted: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Resp Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Resp Party Phone: Not reported
Owner Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK CITY OF - RUFFNER MIDDLE SCHOOL (Continued)

S105987332

Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	4/21/1992
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	HEATING OIL SPILL. TOTAL OF 3665 GALS HAVE BEEN RECOVERED BY CONTRACTOR AND USCG. BOOMS/PADS USED IN RECOVERY. WORKING W/SWCB AND NORFOLK SCHOOLS TO FIND SOURCE.
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	4/18/1992
Incident Time:	Not reported
Incident Type:	PETROLEUM
Stream:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK CITY OF - RUFFNER MIDDLE SCHOOL (Continued)

S105987332

Spill Volume: 4000
 Spill Unit: Not reported
 Volume To State Water: 4000

11
 NE
 < 1/8
 0.028 mi.
 150 ft.

TIDEWATER PARK ELEMENTARY SCHOOL
1045 BRAMBLETON AVENUE
NORFOLK, VA 23504

VA LUST U003692731
VA LTANKS N/A
VA UST

Relative:
Lower
Actual:
6 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000067352
Facility Status: Closed
 Completed Date: 12/22/1992
 Pollution Complaint Num: 19931231
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: CONTAMINATED SOILS & FP FOUND NEAR USTS DURING SITE CHECK.

Region: TD
 Region Code: TRO
 Facility ID: 200000067352
Facility Status: Closed
 Completed Date: 05/04/1995
 Pollution Complaint Num: 19931231
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED.

LTANKS:

Name: TIDEWATER PARK ELEMENTARY SCHOOL
 Address: 1045 BRAMBLETON AVENUE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000067352
Case Status: Closed
 Pollution Complaint #: 19931231
 Reported: 12/22/1992
 Case Closed Date: 05/04/1995
 Program: RP Lead
 Federally Regulated UST (Y/N): N
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIDEWATER PARK ELEMENTARY SCHOOL (Continued)

U003692731

Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: TIDEWATER PARK ELEMENTARY SCHOOL
Address: 1045 BRAMBLETON AVENUE
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5026610
Facility Type: LOCAL
CEDS Facility ID: 200000067352

Owner:
Owner Id: 31434
Owner Name: Norfolk Public Schools
Owner Address: 966 Bellmore Ave
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23504
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

UST:
Facility ID: 5026610
Federally Regulated: No

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

Tank Material:
Install Date: 1/2/1963
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

TIDEWATER PARK ELEMENTARY SCHOOL (Continued)

U003692731

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:	5026610
Federally Regulated:	No
Tank Number:	G2
Tank Capacity:	4000
Tank Contents:	KEROSENE
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	6/1/1973
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

TIDEWATER PARK ELEMENTARY SCHOOL (Continued)

U003692731

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

B12
East
< 1/8
0.045 mi.
237 ft.

BEATRICE DAIRY PRODUCTS INC
500 TIDEWATER DR.
NORFOLK, VA 23504

VA UST **U003689067**
N/A

Site 3 of 3 in cluster B

Relative:
Lower
Actual:
6 ft.

Facility:

Name:	BEATRICE DAIRY PRODUCTS INC
Address:	500 TIDEWATER DR.
City, State, Zip:	NORFOLK, VA 23504
Facility Id:	5001309
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000090725

Owner:

Owner Id:	27087
Owner Name:	BEATRICE DAIRY PRODUCTS, INC
Owner Address:	400 CALVERT AVENUE
Owner Address2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEATRICE DAIRY PRODUCTS INC (Continued)

U003689067

Owner City, State, Zip: ALEXANDRIA, VA 22301
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: 5001309
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 2000
Tank Contents: DIESEL
Tank Status: PERM OUT OF USE
Tank Type: UST

Tank Material:

Install Date: 3/19/1959
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite No
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 Yes
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BEATRICE DAIRY PRODUCTS INC (Continued)

U003689067

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

C13
ENE
 < 1/8
 0.048 mi.
 256 ft.

THE RUNNYMEDE CORP PROPERTY
630 TIDEWATER DR
NORFOLK, VA 23504
 Site 1 of 3 in cluster C

VA UST U004193358
N/A

Relative:
Lower
Actual:
5 ft.

Facility:	
Name:	THE RUNNYMEDE CORP PROPERTY
Address:	630 TIDEWATER DR
City,State,Zip:	NORFOLK, VA 23504
Facility Id:	5042318
Facility Type:	COMMERCIAL
CEDs Facility ID:	200000858334
Owner:	
Owner Id:	47490
Owner Name:	The Runnymede Corp
Owner Address:	600 22nd St
Owner Address2:	Not reported
Owner City, State, Zip:	Virginia Beach, VA 23451
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	2
UST:	
Facility ID:	5042318
Federally Regulated:	No
Tank Number:	UST 1
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RUNNYMEDE CORP PROPERTY (Continued)

U004193358

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

Facility ID:	5042318
Federally Regulated:	No

Tank Number:	UST 2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RUNNYMEDE CORP PROPERTY (Continued)

U004193358

Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C14
ENE
< 1/8
0.048 mi.
256 ft.

FAIRBANKS MORSE ENGINES
630 TIDEWATER DR
NORFOLK, VA 23504

RCRA NonGen / NLR **1015751551**
VAR000013219

Relative:
Lower

RCRA NonGen / NLR:

Actual:
5 ft.

Date form received by agency: 2012-08-03 00:00:00.0
Facility name: FAIRBANKS MORSE ENGINES
Facility address: 630 TIDEWATER DR
NORFOLK, VA 23504
EPA ID: VAR000013219
Contact: EDWARD CIRUCCI
Contact address: 630 TIDEWATER DR
NORFOLK, VA 23504
Contact country: US
Contact telephone: 757-623-2711
Contact email: Not reported
EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FAIRBANKS MORSE
Owner/operator address: 630 TIDEWATER DR
NORFOLK, VA 23504
Owner/operator country: Not reported
Owner/operator telephone: 757-623-2711
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

Historical Generators:

Date form received by agency: 1999-02-10 00:00:00.0
Site name: FAIRBANKS MORSE
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAIRBANKS MORSE ENGINES (Continued)

1015751551

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

**C15
ENE
< 1/8
0.048 mi.
256 ft.**

**THE RUNNYMEDE CORP PROPERTY
630 TIDEWATER DR
NORFOLK, VA 23504**

**VA LUST S106444565
VA LTANKS N/A**

Site 3 of 3 in cluster C

**Relative:
Lower
Actual:
5 ft.**

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000858334
Facility Status: Closed
Completed Date: 10/11/2012
Pollution Complaint Num: 20135037
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release Reported

Region: TD
Region Code: TRO
Facility ID: 200000858334
Facility Status: Closed
Completed Date: 10/22/2012
Pollution Complaint Num: 20135037
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case Closed

Region: TD
Region Code: TRO
Facility ID: 200000215535
Facility Status: Closed
Completed Date: 05/20/2004
Pollution Complaint Num: 20045179
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RUNNYMEDE CORP PROPERTY (Continued)

S106444565

Facility ID: 200000215535
Facility Status: **Closed**
Completed Date: 06/25/2004
Pollution Complaint Num: 20045179
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: FAIRBANKS MORSE ENGINE
Address: 630 TIDEWATER DR
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000215535
Case Status: **Closed**
Pollution Complaint #: 20045179
Reported: 05/20/2004
Case Closed Date: 06/25/2004
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

Name: THE RUNNYMEDE CORP PROPERTY
Address: 630 TIDEWATER DR
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000858334
Case Status: **Closed**
Pollution Complaint #: 20135037
Reported: 10/11/2012
Case Closed Date: 10/22/2012
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE RUNNYMEDE CORP PROPERTY (Continued)

S106444565

Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Not reported

D16
ENE
 < 1/8
 0.056 mi.
 297 ft.

ER WAREHOUSE #8407
700 TIDEWATER DRIVE
NORFOLK, VA 23510

VA UST **U003689918**
 N/A

Site 1 of 3 in cluster D

Relative:
Higher

Actual:
 8 ft.

Facility:
 Name: ER WAREHOUSE #8407
 Address: 700 TIDEWATER DRIVE
 City,State,Zip: NORFOLK, VA 23510
 Facility Id: 5006457
 Facility Type: UNKNOWN
 CEDS Facility ID: 200000064991

Owner:
 Owner Id: 37628
 Owner Name: SunTrust Bank
 Owner Address: 919 E Main St HDQ 8614
 Owner Address2: Not reported
 Owner City, State, Zip: Richmond, VA 23219
 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: 5006457
 Federally Regulated: Yes

Tank Number: R1
 Tank Capacity: 10000
 Tank Contents: GASOLINE
Tank Status: REM FROM GRD
 Tank Type: UST

Tank Material:
 Install Date: 1/1/1978
 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

ER WAREHOUSE #8407 (Continued)

U003689918

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	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

17
 WNW
 < 1/8
 0.071 mi.
 377 ft.

EVERTON DONALD G
300 ST PAULS BLVD
NORFOLK, VA 23510

EDR Hist Auto 1020475095
 N/A

Relative:
Higher

EDR Hist Auto

Actual:
10 ft.

Year:	Name:	Type:
1969	EVERTON DONALD G	Gasoline Service Stations
1970	EVERTON DONALD G	Gasoline Service Stations
1971	EVERTON DONALD G	Gasoline Service Stations
1972	EVERTON DONALD G	Gasoline Service Stations
1973	EVERTON DONALD G	Gasoline Service Stations
1974	EVERTON DONALD G	Gasoline Service Stations
1975	EVERTON DONALD G	Gasoline Service Stations
2001	ROLANDS AUTO SERVICE CENTER	General Automotive Repair Shops
2002	ROLANDS AUTO SERVICE CENTER	General Automotive Repair Shops

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERTON DONALD G (Continued)

1020475095

2003 ROLANDS AUTO SERVICE CENTER

General Automotive Repair Shops

E18
North
< 1/8
0.076 mi.
401 ft.

USPS NORFOLK P&DC/VMF
600 CHURCH STREET
NORFOLK, VA

PA MANIFEST

S109247890
N/A

Site 1 of 6 in cluster E

Relative:
Higher
Actual:
8 ft.

Manifest Details:

Year: 2007
Manifest Number: 001240210FLE
Manifest Type: Not reported
Generator EPA Id: VA2180090027
Generator Date: 02/27/2007
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 757-629-2250
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D002
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 55
Unit: Gallons (liquids only)
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2007
Manifest Number: 001240210FLE
Manifest Type: Not reported
Generator EPA Id: VA2180090027
Generator Date: 02/27/2007
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 757-629-2250
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 3
Waste Number: D002
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 55

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS NORFOLK P&DC/VMF (Continued)

S109247890

Unit:	Gallons (liquids only)
Handling Code:	Not reported
TSP EPA Id:	Not reported
Date TSP Sig:	Not reported
Year:	2007
Manifest Number:	001240210FLE
Manifest Type:	Not reported
Generator EPA Id:	VA2180090027
Generator Date:	02/27/2007
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	757-629-2250
TSD EPA Id:	PAD085690592
TSD Date:	Not reported
TSD Facility Name:	REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address:	2869 SANDSTONE DRIVE
TSD Facility City:	HATFIELD
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	2
Waste Number:	D002
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	55
Unit:	Gallons (liquids only)
Handling Code:	Not reported
TSP EPA Id:	Not reported
Date TSP Sig:	Not reported
Year:	2007
Manifest Number:	001240210FLE
Manifest Type:	Not reported
Generator EPA Id:	VA2180090027
Generator Date:	02/27/2007
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	757-629-2250
TSD EPA Id:	PAD085690592
TSD Date:	Not reported
TSD Facility Name:	REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address:	2869 SANDSTONE DRIVE
TSD Facility City:	HATFIELD
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	4
Waste Number:	D001
Container Number:	1
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	30
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS NORFOLK P&DC/VMF (Continued)

S109247890

Date TSP Sig: Not reported

E19
North
< 1/8
0.076 mi.
401 ft.

US POSTAL SERVICE - CHURCH STATION
600 CHURCH ST
NORFOLK, VA 23501
Site 2 of 6 in cluster E

VA LUST S109609730
VA LTANKS N/A
VA SPILLS

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000067441
Facility Status: Closed
Completed Date: 02/07/2006
Pollution Complaint Num: 20065105
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000067441
Facility Status: Closed
Completed Date: 01/08/2008
Pollution Complaint Num: 20065105
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: 200000067441
Facility Status: Closed
Completed Date: 02/09/1990
Pollution Complaint Num: 19901020
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: USTS FAILED TT TESTS IN 11/89! PRODUCT STILL IN USTS.

Region: TD
Region Code: TRO
Facility ID: 200000067441
Facility Status: Closed
Completed Date: 08/08/1994
Pollution Complaint Num: 19901020
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:

Name: US POSTAL SERVICE-VEHICLE MAINTENANCE
Address: 600 CHURCH ST
City,State,Zip: NORFOLK, VA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE - CHURCH STATION (Continued)

S109609730

City,State,Zip: NORFOLK, VA
Region: TRO
CEDS Facility Id: 200000067441
Case Status: Closed
Pollution Complaint #: 20065105
Reported: 02/07/2006
Case Closed Date: 01/08/2008
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): 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

SPILLS:

Name: Not reported
Address: 600 CHURCH ST
City,State,Zip: NORFOLK, VA 23501
City,State,Zip: NORFOLK, VA 23501
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 151933
IR Number: 2019-T-0852
Associated IR: Not reported
Incident Date: 08/25/2018
Call Received Date: 09/05/2018
Closure Comments: Clean up complete. Event referred to and all records will be retained by hazardous waste compliance program, EPA ID VA5180000148.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Hazardous Waste(Waste), Waste(Waste)
Incident Subtype: Hazardous Waste * Waste
Materials: Mercury
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: Not reported
RP Name: Not reported
Property Owner: Not reported
Property Company: Not reported
Duration Of Event (Hrs): 0
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

US POSTAL SERVICE - CHURCH STATION (Continued)

S109609730

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: No
 Precipitation (Wet): 0
 Discharge Type: Not reported
 Discharge Volume: 0
 Unknown Discharge (Y/N): N
 Site Name: MERCURY AT POST OFFICE
 Closure Date: 11/13/2018
 Orig. Call Incident Description: CHIEF SULLIVAN WITH NORFOLK FD REPORTED THAT AT A POST OFFICE AT 600 Church St Norfolk, VA 23501 A BIG METAL CONTAINER WITH A HAZMAT PLACARD WAS MOVED VIA FORKLIFT WHEN IT SHOULD HAVE BEEN MOVED BY HAND WHICH CAUSED THE RELEASE OF LESS THAN ONE GALLON OF MERCURY FROM THE PACKAGE. CLEANUP AREA 20 x 20 AREA. EMPLOYEES EVACUATED FROM BUILDING. SITUATION SECURE AND CLEANUP CONTRACTOR WILL BE NOTIFIED. NO VDEM ASSISTANCE REQUESTED
 Original Call Material Description: mercury
 Original Call Location Description: 600 Church St Norfolk, VA 23501
 Incident Ongoing at time of Call: No
 Agencies Notified (Y/N): Y
 Other Agencies: Not reported
 Permitted (Y/N): No
 Call Reported By Company Name: Not reported
 Call Property Owner Company Name: Not reported
 Call Property Owner Name: Not reported
 Site Summary: CHIEF SULLIVAN WITH NORFOLK FD REPORTED THAT AT A POST OFFICE AT 600 Church St Norfolk, VA 23501 A BIG METAL CONTAINER WITH A HAZMAT PLACARD WAS MOVED VIA FORKLIFT WHEN IT SHOULD HAVE BEEN MOVED BY HAND WHICH CAUSED THE RELEASE OF LESS THAN ONE GALLON OF MERCURY FROM THE PACKAGE. CLEANUP AREA 20 x 20 AREA. EMPLOYEES EVACUATED FROM BUILDING. SITUATION SECURE AND CLEANUP CONTRACTOR WILL BE NOTIFIED. NO VDEM ASSISTANCE REQUESTED

E20
North
< 1/8
0.076 mi.
401 ft.

US POSTAL SERVICE - HRGMF
600 CHURCH ST
NORFOLK, VA

VA LTANKS S113411895
N/A

Site 3 of 6 in cluster E

Relative:
Higher

LTANKS:
 Name: US POSTAL SERVICE - HRGMF
 Address: 600 CHURCH ST
 City,State,Zip: NORFOLK, VA
 City,State,Zip: NORFOLK, VA
 Region: TRO
 CEDS Facility Id: 200000067441
Case Status: Closed
 Pollution Complaint #: 19901020
 Reported: 02/09/1990
 Case Closed Date: 08/08/1994
 Program: RP Lead
 Federally Regulated UST (Y/N): Y
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N

Actual:
8 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE - HRGMF (Continued)

S113411895

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

E21
North
< 1/8
0.076 mi.
401 ft.

USPS-NORFOLK P&DC/VMF
600 CHURCH ST
NORFOLK, VA 23501

RCRA NonGen / NLR

1007116683
VA2180090027

Site 4 of 6 in cluster E

Relative:
Higher
Actual:
8 ft.

RCRA NonGen / NLR:
Date form received by agency: 2003-04-21 00:00:00.0
Facility name: USPS-NORFOLK P&DC/VMF
Facility address: 600 CHURCH ST
NORFOLK, VA 23501
EPA ID: VA2180090027
Mailing address: CHURCH ST
NORFOLK, VA 23501
Contact: ROBERT ROBINSON
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 757-629-2250
Contact email: Not reported
EPA Region: 03
Land type: Federal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: USPS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1983-01-01 00:00:00.0
Owner/Op end date: Not reported
Owner/operator name: USPS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1007116683

Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1983-01-01 00:00:00.0
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

Historical Generators:

Date form received by agency: 2001-02-12 00:00:00.0
Site name: U S POSTAL SVC-HAMPTON ROADS VEH MNT FAC
Classification: Not a generator, verified

Date form received by agency: 1986-11-23 00:00:00.0
Site name: U S POSTAL SVC-HAMPTON ROADS VEH MNT FAC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 2005-08-03 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-01-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1995-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1007116683

Date achieved compliance: Not reported
Evaluation lead agency: State

E22
North
< 1/8
0.076 mi.
401 ft.

USPS-NORFOLK P&DC/VMF
600 CHURCH ST
NORFOLK, VA 23501
Site 5 of 6 in cluster E

RCRA-VSQQ **1000128142**
US AIRS **VA5180000148**

Relative:
Higher
Actual:
8 ft.

RCRA-VSQQ:
Date form received by agency: 2005-08-18 00:00:00.0
Facility name: USPS-NORFOLK P&DC/VMF
Facility address: 600 CHURCH ST
NORFOLK, VA 23501-9721
EPA ID: VA5180000148
Mailing address: CHURCH ST
NORFOLK, VA 23501-9721
Contact: ROBERT ROBINSON
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 757-629-2250
Contact email: Not reported
EPA Region: 03
Land type: Federal
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: USPS
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 1983-01-01 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: USPS
Owner/operator address: Not reported
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 1983-01-01 00:00:00.0
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

Historical Generators:

Date form received by agency: 2003-04-21 00:00:00.0
Site name: USPS-NORFOLK P&DC/VMF
Classification: Not a generator, verified

Date form received by agency: 2001-02-12 00:00:00.0
Site name: US POSTAL SERVICE VMF
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1986-12-29 00:00:00.0
Site name: US POSTAL SERVICE VMF
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

- Regulation violated: SR - 9 VAC 20-60-370 E.4.d.
- Area of violation: Generators - Pre-transport
- Date violation determined: 1997-04-03 00:00:00.0
- Date achieved compliance: 1997-04-21 00:00:00.0
- Violation lead agency: State
- Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
- Enforcement action date: 1997-04-08 00:00:00.0
- Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.3.a.(1)
Area of violation: Generators - Pre-transport
Date violation determined: 1997-04-03 00:00:00.0
Date achieved compliance: 1997-04-21 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 1997-04-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-600 E.
Area of violation: Generators - Pre-transport
Date violation determined: 1997-04-03 00:00:00.0
Date achieved compliance: 1997-04-21 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 1997-04-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9 VAC 20-60-370.E.4.e.(2)
Area of violation: Generators - Pre-transport
Date violation determined: 1997-04-03 00:00:00.0
Date achieved compliance: 1997-04-21 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 1997-04-08 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2018-11-28 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-08-03 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-08-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 2001-01-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1997-04-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 1997-04-21 00:00:00.0
Evaluation lead agency: State

US AIRS (AFS):

Envid: 1000128142
Region Code: 03
County Code: VA710
Programmatic ID: AIR VA0000005171000206
Facility Registry ID: 110005216051
D and B Number: Not reported
Facility Site Name: US POSTAL SERVICE - CHURCH STATION
Primary SIC Code: Not reported
NAICS Code: 491110
Default Air Classification Code: SMI
Facility Type of Ownership Code: FDF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS (AFS):

Region Code: 03
Programmatic ID: AIR VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-06-01 00:00:00
Activity Status Date: 2016-06-02 10:11:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 03
Programmatic ID: AIR VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-02-07 00:00:00
Activity Status Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-07-14 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-07-15 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-10 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-06-21 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-02-13 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-01-30 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-03-12 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-02-02 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-12-29 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 VA0000005171000206

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-02-08 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-02-13 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-11-01 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-10 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-06-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Region Code: 03
Programmatic ID: AIR VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-03 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-04 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-12-17 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-02-06 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	03
Programmatic ID:	AIR VA0000005171000206
Facility Registry ID:	110005216051
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-03-25 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 VA0000005171000206
Facility Registry ID:	110005216051
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2011-04-18 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 VA0000005171000206
Facility Registry ID:	110005216051
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-09-25 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 VA0000005171000206
Facility Registry ID:	110005216051
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-05-24 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 VA0000005171000206
Facility Registry ID:	110005216051
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS-NORFOLK P&DC/VMF (Continued)

1000128142

Activity Date: 2014-02-28 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-21 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-08-03 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 VA0000005171000206
Facility Registry ID: 110005216051
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-08-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

E23
North
< 1/8
0.076 mi.
401 ft.

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
600 CHURCH ST
NORFOLK, VA 23501

VA UST U003691178
VA Financial Assurance N/A

Site 6 of 6 in cluster E

Relative:
Higher
Actual:
8 ft.

Facility:
Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
City,State,Zip: NORFOLK, VA 23501
Facility Id: 5014521
Facility Type: FEDERAL NON-MILITARY
CEDS Facility ID: 200000067441

Owner:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Owner Id:	32232
Owner Name:	United States Postal Service
Owner Address:	Mid Atlantic Facilities Service Office
Owner Address2:	7027 Albert Pick Blvd Suite 300
Owner City, State, Zip:	Greensboro, NC 27498
Owner Type:	FEDERAL
Number of Active AST:	0
Number of Active UST:	7
Number of Inactive AST:	0
Number of Inactive UST:	11
UST:	
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number: 1	
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1991
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	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	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
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	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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: 5014521
Federally Regulated: Yes

Tank Number: 2
Tank Capacity: 10000
Tank Contents: DIESEL
Tank Status: CURR IN USE
Tank Type: UST

Tank Material:
Install Date: 9/1/1991
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 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 Not reported
Tank Release Detection: Groundwater No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Release Detection: Int Sec Containment	No
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	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:	5014521
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1991
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
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	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:	5014521
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	750
Tank Contents:	HYDRAULIC OIL
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1991
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	Yes
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	Overfill Automatic Shutoff
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	1000
Tank Contents:	USED OIL
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1991
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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	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	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
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	Yes
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
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:	5014521
Federally Regulated:	Yes

Tank Number:	6
Tank Capacity:	2500
Tank Contents:	MOTOR OIL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	9/1/1991
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	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	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
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	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
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

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Facility ID:	5014521
Federally Regulated:	No
Tank Number:	7
Tank Capacity:	1130
Tank Contents:	HYDRAULIC OIL
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	10/15/1980
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	Yes
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	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	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	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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:	5014521
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R10
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R11
Tank Capacity:	500
Tank Contents:	USED OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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	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

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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

Facility ID:	5014521
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:

Install Date:	4/24/1982
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	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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

Release Detection:

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

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

Facility ID:	5014521
Federally Regulated:	Yes

Tank Number:	R4
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Install Date:	4/24/1982
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

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

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

Facility ID:	5014521
Federally Regulated:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Number:	R5
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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	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	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R6
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R7
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R8
Tank Capacity:	550
Tank Contents:	MOTOR OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014521
Federally Regulated:	Yes
Tank Number:	R9
Tank Capacity:	550
Tank Contents:	MOTOR OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/24/1982
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

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

VA Financial Assurance 1:

Name:	USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address:	600 CHURCH ST
Address 2:	Not reported
City,State,Zip:	NORFOLK, VA 23501
Facility ID:	5014521
Owner Name:	United States Postal Service
ROF Own Id:	32232
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:	1130
CEDS Facility Name:	US Postal Service - Church Station
Tank Status:	CURR IN USE
Active Federally Regualted UST:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 10000
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 1000
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 750
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS - NORFOLK VEHICLE MAINTENANCE FACILITY (Continued)

U003691178

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 2500
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 10000
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: USPS - NORFOLK VEHICLE MAINTENANCE FACILITY
Address: 600 CHURCH ST
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5014521
Owner Name: United States Postal Service
ROF Own Id: 32232
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: 10000
CEDS Facility Name: US Postal Service - Church Station
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

24
ESE
< 1/8
0.078 mi.
411 ft.

RUFFNER MIDDLE SCHOOL
610 MAY AVE.
NORFOLK, VA 23504

RCRA-VSQG 1000448378
VA UST VAD988174140
FINDS
ECHO

Relative:
Lower

RCRA-VSQG:

Actual:
6 ft.

Date form received by agency: 2017-10-05 00:00:00.0
Facility name: RUFFNER MIDDLE SCHOOL
Facility address: 610 MAY AVE.
NORFOLK, VA 23504
EPA ID: VAD988174140
Mailing address: C/O RISK MGMT PO BOX 1357
NORFOLK, VA 23501
Contact: WILLIAM D BANKART
Contact address: 800 E CITY HALL AVE. SUITE 909
NORFOLK, VA 23501
Contact country: US
Contact telephone: 804-441-2614
Contact email: WBANKART@NPS.K12.VA.US
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: NORFOLK PUBLIC SCHOOLS
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: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999

Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

1000448378

Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NORFOLK PUBLIC SCHOOLS
Owner/operator address: OWNERSTREET
OWNERCITY, AK 99999

Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Legal status: Municipal
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

Historical Generators:

Date form received by agency: 1990-08-07 00:00:00.0
Site name: RUFFNER MIDDLE SCHOOL
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

1000448378

. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

Violation Status: No violations found

Facility:
Name: RUFFNER MIDDLE
Address: 489 TIDEWATER DRIVE
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5023294
Facility Type: LOCAL
CEDS Facility ID: 200000066850

Owner:
Owner Id: 31434
Owner Name: Norfolk Public Schools
Owner Address: 966 Bellmore Ave
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23504
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

UST:
Facility ID: 5023294
Federally Regulated: No

Tank Number: 1
Tank Capacity: 7500
Tank Contents: HEATING OIL
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:
Install Date: 1/22/1963
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

1000448378

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	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:	5023294
Federally Regulated:	No
Tank Number:	2
Tank Capacity:	7500
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/22/1963
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

1000448378

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	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

FINDS:

Registry ID: 110005237939

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RUFFNER MIDDLE SCHOOL (Continued)

1000448378

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: 1000448378
Registry ID: 110005237939
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005237939>

**25
SSE
< 1/8
0.090 mi.
473 ft.**

**CITY OF NORFOLK HARBOR PARK
150 PARK AVENUE
NORFOLK, VA 23502**

**RCRA NonGen / NLR 1018160941
VAP607201528**

**Relative:
Lower**

**Actual:
4 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2016-02-25 00:00:00.0
Facility name: CITY OF NORFOLK HARBOR PARK
Facility address: 150 PARK AVENUE
NORFOLK, VA 23502
EPA ID: VAP607201528
Mailing address: E. BRAMBLETON AVENUE
NORFOLK, VA 23510
Contact: TIMOTHY STELMAN
Contact address: E. BRAMBLETON AVENUE
NORFOLK, VA 23510
Contact country: US
Contact telephone: 757-802-5976
Contact email: TIMOTHY.STELMAN@NORFOLK.GOV
EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF NORFOLK HARBOR PARK
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Operator
Owner/Op start date: 1993-01-01 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: CITY OF NORFOLK HARBOR PARK
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK HARBOR PARK (Continued)

1018160941

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Operator
Owner/Op start date: 1993-04-01 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: CITY OF NORFOLK
Owner/operator address: 201 E BRAMBLETON AVENUE
NORFOLK, VA 23510

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Owner
Owner/Op start date: 1993-04-01 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: CITY OF NORFOLK
Owner/operator address: E. BRAMBLETON AVENUE
NORFOLK, VA 23510

Owner/operator country: US
Owner/operator telephone: 757-802-5976
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: County
Owner/Operator Type: Owner
Owner/Op start date: 1980-01-01 00:00:00.0
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

Historical Generators:

Date form received by agency: 2015-07-31 00:00:00.0
Site name: HARBOR PARK
Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK HARBOR PARK (Continued)

1018160941

Date form received by agency: 2015-07-14 00:00:00.0
Site name: HARBOR PARK
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 4636.7

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 117

Violation Status: No violations found

F26
WSW
< 1/8
0.090 mi.
473 ft.

NORFOLK SCHOOLS ADMIN BLDG
800 EAST CITY HALL AVE
NORFOLK, VA 23501
Site 1 of 4 in cluster F

RCRA-VSQG 1000448366
VAD988174181

Relative:
Higher

RCRA-VSQG:
Date form received by agency: 2017-10-05 00:00:00.0
Facility name: NORFOLK SCHOOLS ADMIN BLDG
Facility address: 800 EAST CITY HALL AVE
NORFOLK, VA 23501
EPA ID: VAD988174181
Mailing address: PO BOX 1357
NORFOLK, VA 23501
Contact: WILLIAM D BANKART
Contact address: 800 EAST CITY HALL AVE SUITE 909
NORFOLK, VA 23501
Contact country: US
Contact telephone: 804-441-2339

Actual:
8 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK SCHOOLS ADMIN BLDG (Continued)

1000448366

Contact email: WBANKART@NPS.K12.VA.US
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: NORFOLK PUBLIC SCHOOLS
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: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET
OPERCITY, AK 99999
Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK SCHOOLS ADMIN BLDG (Continued)

1000448366

Owner/operator name: NORFOLK PUBLIC SCHOOLS
Owner/operator address: OWNERSTREET
OWNERCITY, AK 99999
Owner/operator country: US
Owner/operator telephone: 215-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
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

Historical Generators:

Date form received by agency: 1990-08-07 00:00:00.0
Site name: NORFOLK SCHOOLS ADMIN BLDG
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK SCHOOLS ADMIN BLDG (Continued)

1000448366

. Waste name: MERCURY
. Waste code: U019
. Waste name: BENZENE (I,T)
. Waste code: U122
. Waste name: FORMALDEHYDE
Violation Status: No violations found

**F27
WSW
< 1/8
0.090 mi.
473 ft.**

**NORFOLK PUBLIC SCHOOLS
800 EAST CITY HALL AVE
NORFOLK, VA 23501**

**NY MANIFEST S117565398
N/A**

Site 2 of 4 in cluster F

**Relative:
Higher**

NY MANIFEST:
Name: NORFOLK PUBLIC SCHOOLS
Address: 800 EAST CITY HALL AVE
City,State,Zip: NORFOLK, VA 23501
Country: USA
EPA ID: VAD988174181
Facility Status: Not reported
Location Address 1: RISK MGT & SAFETY 800 E CITY
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: HALL AVENUE NORFOLK
Location State: VA
Location Zip: 23510
Location Zip 4: Not reported

**Actual:
8 ft.**

NY MANIFEST:
EPAID: VAD988174181
Mailing Name: NORFOLK PUBLIC SCHOOLS
Mailing Contact: NORFOLK PUBLIC SCHOOLS
Mailing Address 1: RISK MGT & SAFETY 800 E CITY
Mailing Address 2: Not reported
Mailing City: HALL AVENUE NORFOLK
Mailing State: VA
Mailing Zip: 23510
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 8044412339

NY MANIFEST:
Document ID: NYB1397853
Manifest Status: C
seq: Not reported
Year: 1991
Trans1 State ID: FLD980602
Trans2 State ID: 9A278PD19
Generator Ship Date: 04/15/1991
Trans1 Recv Date: 04/15/1991
Trans2 Recv Date: 04/22/1991
TSD Site Recv Date: 04/24/1991
Part A Recv Date: 04/23/1991
Part B Recv Date: 05/07/1991
Generator EPA ID: VAD988174181

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK PUBLIC SCHOOLS (Continued)

S117565398

Trans1 EPA ID: NYD980769947
 Trans2 EPA ID: NYD980769947
 TSDF ID 1: NYD049836679
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

F28
WSW
< 1/8
0.090 mi.
473 ft.

NORFOLK PUBLIC SCHOOLS
800 E CITY HALL AVE
NORFOLK, VA
Site 3 of 4 in cluster F

PA MANIFEST S109246740
N/A

Relative:
Higher
Actual:
8 ft.

Manifest Details:
 Year: 2007
 Manifest Number: 002902515JJK
 Manifest Type: Not reported
 Generator EPA Id: VAD988174181
 Generator Date: 06/25/2007
 Mailing Address: Not reported
 Mailing City,St,Zip: Not reported
 Contact Name: Not reported
 Contact Phone: 757-441-2339
 TSD EPA Id: PAD085690592
 TSD Date: Not reported
 TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
 TSD Facility Address: 2869 SANDSTONE DRIVE
 TSD Facility City: HATFIELD
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK PUBLIC SCHOOLS (Continued)

S109246740

Waste Number: D009
 Container Number: 1
 Container Type: Fiberboard or plastic drums, barrels, kegs
 Waste Quantity: 10
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: Not reported
 Date TSP Sig: Not reported

F29
WSW
 < 1/8
 0.090 mi.
 473 ft.

SCHOOL ADMINIST BLDG BOILER ROOM
800 EAST CITY HALL AVENUE
NORFOLK, VA 23510
Site 4 of 4 in cluster F

VA UST U003689456
N/A

Relative:
Higher
Actual:
8 ft.

Facility:
 Name: SCHOOL ADMINIST BLDG BOILER ROOM
 Address: 800 EAST CITY HALL AVENUE
 City,State,Zip: NORFOLK, VA 23510
 Facility Id: 5003794
 Facility Type: LOCAL
 CEDS Facility ID: 200000066337

Owner:
 Owner Id: 27233
 Owner Name: City of Norfolk
 Owner Address: 2840 Dana Street
 Owner Address2: Attn: William Clendenin
 Owner City, State, Zip: Norfolk, VA 23509
 Owner Type: LOCAL
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 1

UST:
 Facility ID: 5003794
 Federally Regulated: No

Tank Number: 1
 Tank Capacity: 10000
 Tank Contents: HEATING OIL
Tank Status: PERM OUT OF USE
 Tank Type: UST

Tank Material:
 Install Date: 7/1/1966
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SCHOOL ADMINIST BLDG BOILER ROOM (Continued)

U003689456

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	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

**G30
 NW
 < 1/8
 0.091 mi.
 482 ft.**

**DRY CLEANING OF VIRGINIA BEACH
 #71 DOWNTOWN PLAZA 300 ST
 NORFOLK, VA 23510**

**RCRA NonGen / NLR 1000837823
 VAD988223467**

Site 1 of 5 in cluster G

**Relative:
 Higher
 Actual:
 11 ft.**

RCRA NonGen / NLR:
 Date form received by agency: 2013-05-07 00:00:00.0
 Facility name: DRY CLEANING OF VIRGINIA BEACH
 Facility address: #71 DOWNTOWN PLAZA 300 ST
 PAULS BLVD
 NORFOLK, VA 23510
 EPA ID: VAD988223467
 Contact: DANIEL MARTINI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRY CLEANING OF VIRGINIA BEACH (Continued)

1000837823

Contact address: #71 DOWNTOWN PLAZA 300 ST PAULS BLVD
NORFOLK, VA 23510
Contact country: US
Contact telephone: 804-626-1316
Contact email: Not reported
EPA Region: 03
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DOWNTOWN PLAZA ASSOCIATES LP
Owner/operator address: PO BOX 9627
NORFOLK, VA 23505
Owner/operator country: Not reported
Owner/operator telephone: 804-484-5700
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
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

Historical Generators:

Date form received by agency: 1992-12-15 00:00:00.0
Site name: DRY CLEANING OF VIRGINIA BEACH
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,
METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,
CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRY CLEANING OF VIRGINIA BEACH (Continued)

1000837823

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 2013-04-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**G31
NW
< 1/8
0.091 mi.
482 ft.**

**AMOCO #2033-TANKS
18 DOWNTOWN PLAZA
NORFOLK, VA 23510
Site 2 of 5 in cluster G**

**RCRA-SQG 1000581186
FINDS VAD988199014
ECHO**

**Relative:
Higher
Actual:
11 ft.**

RCRA-SQG:
Date form received by agency: 1991-04-24 00:00:00.0
Facility name: AMOCO #2033-TANKS
Facility address: 18 DOWNTOWN PLAZA
NORFOLK, VA 23510
EPA ID: VAD988199014
Mailing address: STE 1500 ONE N CHARLES ST
BALTIMORE, MD 21201
Contact: TONI DOUGHERTY
Contact address: 18 DOWNTOWN PLAZA
NORFOLK, VA 23510
Contact country: US
Contact telephone: 301-625-7858
Contact email: Not reported
EPA Region: 03
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: AMOCO OIL COMPANY
Owner/operator address: STE 1500 ONE N CHARLES ST
BALTIMORE, MD 21201
Owner/operator country: Not reported
Owner/operator telephone: 301-625-7856
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO #2033-TANKS (Continued)

1000581186

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

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110005244743

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.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMOCO #2033-TANKS (Continued)

1000581186

ECHO:

Envid: 1000581186
 Registry ID: 110005244743
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005244743>

32
ENE
< 1/8
0.097 mi.
511 ft.

GUTTERMAN IRON & METAL CORP
706 MAY AVE
NORFOLK, VA 23501

VA UST **U003688831**
N/A

Relative:
Lower
Actual:
7 ft.

Facility:
 Name: GUTTERMAN IRON & METAL CORP
 Address: 706 MAY AVE
 City,State,Zip: NORFOLK, VA 23501
 Facility Id: 5000145
 Facility Type: COMMERCIAL
 CEDS Facility ID: 200000089871

Owner:
 Owner Id: 32307
 Owner Name: GUTTERMAN IRON AND METAL CORP
 Owner Address: P.O. BOX 2233
 Owner Address2: Not reported
 Owner City, State, Zip: NORFOLK, VA 23504
 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: 5000145
 Federally Regulated: Yes

Tank Number: R1
 Tank Capacity: 500
 Tank Contents: GASOLINE
Tank Status: REM FROM GRD
 Tank Type: UST

Tank Material:

Install Date: 1/27/1981
 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

GUTTERMAN IRON & METAL CORP (Continued)

U003688831

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

D33
ENE
< 1/8
0.100 mi.
526 ft.

DIESEL INSPECTION
1120 EAST BRAMBLETON AVENUE
NORFOLK, VA 23504

VA UST **U003690896**
N/A

Site 2 of 3 in cluster D

Relative:
Higher
Actual:
8 ft.

Facility:	
Name:	DIESEL INSPECTION
Address:	1120 EAST BRAMBLETON AVENUE
City, State, Zip:	NORFOLK, VA 23504
Facility Id:	5012241
Facility Type:	COMMERCIAL
CEDS Facility ID:	200000064841
Owner:	
Owner Id:	30268
Owner Name:	NATIONAL DIESEL FUEL SYSTEMS INC
Owner Address:	4209 N. GRAHAM ST.
Owner Address2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIESEL INSPECTION (Continued)

U003690896

Owner City, State, Zip:	CHARLOTTE, NC 28221
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:	5012241
Federally Regulated:	No
Tank Number: 1	
Tank Capacity:	Not reported
Tank Contents:	HAZARDOUS
Tank Status:	PERM OUT OF USE
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DIESEL INSPECTION (Continued)

U003690896

Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
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

D34
ENE
< 1/8
0.100 mi.
526 ft.

DIESEL TECH INC
1120 EAST BRAMBLETON AV
NORFOLK, VA
Site 3 of 3 in cluster D

EDR Hist Auto **1008990471**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
8 ft.

Year:	Name:	Type:
1969	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1969	DISA INC	Industrial Machinery And Equipment
1970	DISA INC	Industrial Machinery And Equipment
1970	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1971	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1971	DISA INC	Industrial Machinery And Equipment
1972	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1972	DISA INC	Industrial Machinery And Equipment
1973	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1976	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1977	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1978	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1979	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1980	DIESEL INJECTION SALES & SV*	Industrial Machinery And Equipment
1982	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1983	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1983	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1985	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1985	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1986	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1986	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1987	NATIONAL DIESEL FUEL SYSTEMS*	Industrial Machinery And Equipment
1988	DIESEL INJECTION OF VIRGINIA	Industrial Machinery And Equipment
1988	NATIONAL DIESEL FUEL SYSTEMS	Industrial Machinery And Equipment
1989	DIESEL INJECTION OF VIRGINIA	Engines And Transportation Equipment
1989	NATIONAL DIESEL FUEL SYSTEMS	Engines And Transportation Equipment
1990	DIESEL TECH INC	DIESEL ENGINE REPAIR
1990	NATIONAL DIESEL FUEL SYSTEMS	Engines And Transportation Equipment
1998	DYNAMIC SALES AND SERVICE	Engine Repair
1999	DYNAMIC SALES AND SERVICE	Engine Repair
2000	DYNAMIC SALES AND SERVICE	Engine Repair
2001	DYNAMIC SALES AND SERVICE	Engine Repair
2002	DYNAMIC SALES AND SERVICE	Engine Repair

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DIESEL TECH INC (Continued)

1008990471

2003	DYNAMIC SALES AND SERVICE	Engine Repair
2004	DYNAMIC SALES AND SERVICE	Engine Repair

**H35
 NE
 < 1/8
 0.112 mi.
 594 ft.**

**NORFOLK TRUCK CENTER INC
 736 TIDEWATER DRIVE
 NORFOLK, VA 23504**
Site 1 of 2 in cluster H

**VA UST U003690847
 N/A**

**Relative:
 Higher
 Actual:
 8 ft.**

Facility:
 Name: NORFOLK TRUCK CENTER INC
 Address: 736 TIDEWATER DRIVE
 City,State,Zip: NORFOLK, VA 23504
 Facility Id: 5012045
 Facility Type: COMMERCIAL
 CEDS Facility ID: 200000066345

Owner:
 Owner Id: 34103
 Owner Name: JOHN P HARLOW
 Owner Address: 736 TIDEWATER DRIVE
 Owner Address2: Not reported
 Owner City, State, Zip: NORFOLK, VA 23504
 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: 5012045
 Federally Regulated: Yes

Tank Number: 1
 Tank Capacity: 500
 Tank Contents: USED OIL
Tank Status: REM FROM GRD
 Tank Type: UST

Tank Material:
 Install Date: 5/5/1957
 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

NORFOLK TRUCK CENTER INC (Continued)

U003690847

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

H36
NE
 < 1/8
 0.112 mi.
 594 ft.

NORFOLK TRUCK CTR
736 TIDEWATER DR
NORFOLK, VA 23504
Site 2 of 2 in cluster H

RCRA-SQG 1000229917
FINDS VAD046244208
ECHO

Relative:
Higher
Actual:
8 ft.

RCRA-SQG:
 Date form received by agency: 1987-02-02 00:00:00.0
 Facility name: NORFOLK TRUCK CTR
 Facility address: 736 TIDEWATER DR
 NORFOLK, VA 23504
 EPA ID: VAD046244208
 Contact: LEE COUCH
 Contact address: 736 TIDEWATER DR
 NORFOLK, VA 23504
 Contact country: US
 Contact telephone: 804-622-3246
 Contact email: Not reported
 EPA Region: 03
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Small Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK TRUCK CTR (Continued)

1000229917

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

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: HARLOW, JOHN
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

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined
. Waste code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK TRUCK CTR (Continued)

1000229917

- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

- Evaluation date: 2001-12-11 00:00:00.0
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: State

FINDS:

Registry ID: 110005222437

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: 1000229917
- Registry ID: 110005222437
- DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005222437>

I37
NNE
< 1/8
0.113 mi.
595 ft.

NORFOLK CITY - PLUM POINT PARK
1001 W BRAMBLETON AVE
NORFOLK, VA 23510

VA LUST S108514749
VA LTANKS N/A

Site 1 of 2 in cluster I

Relative:
Lower
Actual:
7 ft.

- LUST REG TD:
- Region: TD
- Region Code: TRO
- Facility ID: 200000846463
- Facility Status: **Closed**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK CITY - PLUM POINT PARK (Continued)

S108514749

Completed Date: 04/06/2007
Pollution Complaint Num: 20075109
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000846463
Facility Status: Closed
Completed Date: 09/24/2007
Pollution Complaint Num: 20075109
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: NORFOLK CITY - PLUM POINT PARK
Address: 1001 W BRAMBLETON AVE
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000846463
Case Status: Closed
Pollution Complaint #: 20075109
Reported: 04/06/2007
Case Closed Date: 09/24/2007
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): 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

38
East
< 1/8
0.115 mi.
607 ft.

ALLSAFE SELF STORAGE
1213 EAST BRAMBLETON AVENUE
NORFOLK, VA 23510

VA LUST S105118282
VA LTANKS N/A

Relative:
Lower
Actual:
5 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000063887
Facility Status: Closed
Completed Date: 06/15/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLSAFE SELF STORAGE (Continued)

S105118282

Pollution Complaint Num: 19952409
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: PETROLEUM & METALS FOUND IN SOIL & GW DURING ASSESSMENT.

Region: TD
Region Code: TRO
Facility ID: 200000063887
Facility Status: Closed
Completed Date: 06/19/2002
Pollution Complaint Num: 19952409
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - No Letter Sent
Comments: Not reported

LTANKS:

Name: ALLSAFE SELF STORAGE
Address: 1213 EAST BRAMBLETON AVENUE
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000063887
Case Status: Closed
Pollution Complaint #: 19952409
Reported: 06/15/1995
Case Closed Date: 06/19/2002
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: Y
Other Description: Not reported
Heating Oil Category: Not reported

J39
NW
< 1/8
0.116 mi.
615 ft.

ROLANDS AUTO REPAIR
42 DOWNTOWN PLAZA
NORFOLK, VA 23505
Site 1 of 2 in cluster J

VA LUST U003917043
VA LTANKS N/A
VA UST

Relative:
Higher

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000066815
Facility Status: Closed
Completed Date: 05/27/2003
Pollution Complaint Num: 20035158

Actual:
11 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROLANDS AUTO REPAIR (Continued)

U003917043

Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000066815
Facility Status: Closed
Completed Date: 10/20/2006
Pollution Complaint Num: 20035158
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed

LTANKS:

Name: ROLANDS AUTO REPAIR
Address: 42 DOWNTOWN PLAZA
City,State,Zip: NORFOLK, VA 23505
City,State,Zip: NORFOLK, VA 23505
Region: TRO
CEDS Facility Id: 200000066815
Case Status: Closed
Pollution Complaint #: 20035158
Reported: 05/27/2003
Case Closed Date: 10/20/2006
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:

Name: ROLANDS AUTO REPAIR
Address: 42 DOWNTOWN PLAZA
City,State,Zip: NORFOLK, VA 23505
Facility Id: 5021071
Facility Type: OTHER
CEDS Facility ID: 200000066815

Owner:

Owner Id: 33159
Owner Name: DOWNTOWN PLAZA ASSOCIATES
Owner Address: P.O. BOX 9627
Owner Address2: Not reported
Owner City, State, Zip: NORFOLK, VA 23505

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROLANDS AUTO REPAIR (Continued)

U003917043

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:	5021071
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	225
Tank Contents:	USED OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/18/1962
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROLANDS AUTO REPAIR (Continued)

U003917043

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

G40
WNW
 < 1/8
 0.123 mi.
 647 ft.

SAINT PAULS TEXACO
418 SAINT PAULS BLVD
NORFOLK, VA 23510

EDR Hist Auto **1020251924**
 N/A

Site 3 of 5 in cluster G

Relative: EDR Hist Auto
Higher

Actual:
 10 ft.

Year:	Name:	Type:
1997	SAINT PAULS TEXACO	Gasoline Service Stations
1998	SAINT PAULS TEXACO	Gasoline Service Stations
1999	SAINT PAULS TEXACO	Gasoline Service Stations
2000	SAINT PAULS TEXACO	Gasoline Service Stations
2001	SAINT PAULS TEXACO	Gasoline Service Stations
2002	SAINT PAULS TEXACO	Gasoline Service Stations
2003	SAINT PAULS TEXACO	Gasoline Service Stations
2004	SAINT PAULS TEXACO	Gasoline Service Stations
2005	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2006	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2007	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2008	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2009	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2010	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2011	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2012	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2013	SAINT PAULS TEXACO	Gasoline Service Stations, NEC
2014	SAINT PAULS TEXACO	Gasoline Service Stations, NEC

G41
WNW
 < 1/8
 0.123 mi.
 647 ft.

HOLIDAY FOODS #405
418 SAINT PAULS BOULEVARD
NORFOLK, VA 23501

VA UST **U003689441**
VA Financial Assurance **N/A**

Site 4 of 5 in cluster G

Relative:
Higher

Actual:
 10 ft.

Facility:	
Name:	HOLIDAY FOODS #405
Address:	418 SAINT PAULS BOULEVARD
City,State,Zip:	NORFOLK, VA 23501
Facility Id:	5003737
Facility Type:	GAS STATION
CEDS Facility ID:	200000063935

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Owner:

Owner Id: 34753
Owner Name: Supreme Petroleum Inc
Owner Address: 1200 Progress Rd
Owner Address2: Not reported
Owner City, State, Zip: Suffolk, VA 23434
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 8

Owner Id: 34442
Owner Name: Suffolk Oil Co Inc
Owner Address: 724 North Main Street
Owner Address2: PO Box 1218
Owner City, State, Zip: SUFFOLK, VA 23434
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 8

Owner Id: 33990
Owner Name: Amoco Oil Company
Owner Address: 1 W Pennsylvania Ave Suite 900
Owner Address2: Not reported
Owner City, State, Zip: Towson, MD 21204
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 8

UST:

Facility ID: 5003737
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 12000
Tank Contents: GASOLINE
Tank Status: CURR IN USE
Tank Type: UST

Tank Material:

Install Date: 12/31/1996
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Tank Materials: Unknown No
 Tank Materials: Other No
 Tank Materials: Other Note STiP3

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 TLS-350R w/o CSLD
 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 Overfill Ball Float Valve

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: 5003737
 Federally Regulated: Yes

Tank Number: 2
 Tank Capacity: 8000
 Tank Contents: GASOLINE
Tank Status: CURR IN USE
 Tank Type: UST

Tank Material:
 Install Date: 12/31/1996
 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

HOLIDAY FOODS #405 (Continued)

U003689441

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

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	TLS-350R w/o CSLD
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	Overfill Ball Float Valve

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:	5003737
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	8000
Tank Contents:	GASOLINE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	3/12/1965
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
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
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

HOLIDAY FOODS #405 (Continued)

U003689441

Facility ID:	5003737
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	3/12/1965
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
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

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:	5003737
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	3/12/1965
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

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:	5003737
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	3/12/1965
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
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

HOLIDAY FOODS #405 (Continued)

U003689441

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:	5003737
Federally Regulated:	Yes
Tank Number:	RA1
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1986
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	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
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	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	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:	5003737
Federally Regulated:	Yes
Tank Number:	RA2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1986
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	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

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	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
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	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	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: 5003737

Federally Regulated: Yes

Tank Number: RA3

Tank Capacity: 10000

Tank Contents: GASOLINE

Tank Status: REM FROM GRD

Tank Type: UST

Tank Material:

Install Date:	7/1/1986
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

HOLIDAY FOODS #405 (Continued)

U003689441

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

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
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	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	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:	5003737
Federally Regulated:	Yes

Tank Number:	RA4
Tank Capacity:	550
Tank Contents:	USED OIL
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Install Date:	7/1/1986
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	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	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:	GRAVITY
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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLIDAY FOODS #405 (Continued)

U003689441

Name: HOLIDAY FOODS #405
Address: 418 SAINT PAULS BOULEVARD
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5003737
Owner Name: Supreme Petroleum Inc
ROF Own Id: 34753
Tank Type: UST
Mechanism: Financial Test
Gallonage: 2890015
Per Occurrence: 50000
Third Party: 150000
Annual Aggregate: 200000
In Compliance: Not reported
Total Capacity: 12000
CEDS Facility Name: St Pauls Texaco
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: HOLIDAY FOODS #405
Address: 418 SAINT PAULS BOULEVARD
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23501
Facility ID: 5003737
Owner Name: Supreme Petroleum Inc
ROF Own Id: 34753
Tank Type: UST
Mechanism: Financial Test
Gallonage: 2890015
Per Occurrence: 50000
Third Party: 150000
Annual Aggregate: 200000
In Compliance: Not reported
Total Capacity: 8000
CEDS Facility Name: St Pauls Texaco
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

G42
WNW
< 1/8
0.123 mi.
647 ft.

ST PAULS TEXACO
418 SAINT PAULS BOULEVARD
NORFOLK, VA 23501

Site 5 of 5 in cluster G

VA LUST S102380628
VA LTANKS N/A
VA SPILLS

Relative:
Higher
Actual:
10 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000063935
Facility Status: Closed
Completed Date: 05/02/1986
Pollution Complaint Num: 19860715
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: LINE OR UST LEAK. APPROX. 2500 GALLONS LOST.

Region: TD
Region Code: TRO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST PAULS TEXACO (Continued)

S102380628

Facility ID: 200000063935
Facility Status: **Closed**
Completed Date: 08/11/1994
Pollution Complaint Num: 19860715
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NFA REQUIRED.

Region: TD
Region Code: TRO
Facility ID: 200000063935
Facility Status: **Closed**
Completed Date: 09/24/2001
Pollution Complaint Num: 20025027
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000063935
Facility Status: **Closed**
Completed Date: 12/06/2001
Pollution Complaint Num: 20025027
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed/no further action letter sent

LTANKS:

Name: DOWNTOWN PLAZA AMOCO
Address: 418 SAINT PAULS BOULEVARD
City,State,Zip: NORFOLK, VA 23501
City,State,Zip: NORFOLK, VA 23501
Region: TRO
CEDS Facility Id: 200000063935
Case Status: **Closed**
Pollution Complaint #: 19860715
Reported: 05/02/1986
Case Closed Date: 08/11/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ST PAULS TEXACO (Continued)

S102380628

SPILLS PC:
 Region: Not reported
 Facility ID: 86715
 Fiscal Year: 86
 PC Number: 715
 Date Reported: 19860502
 Incident Region: Tidewater Regional Office
 Water Affected: GW
 Spilled Material: Petroleum
 Summary: gasoline leaked from lines at Dwontown Plaza Amoco, 18 St. Paul Blvd.; product recovery ongoing
 Amount Spilled: 2500.0000
 Amount to Water: 2500.0000
 Cleaned By: Handex
 Personnel: 2
 Project Type: Not reported
 Release Status: Not reported
 Tank Type: Not reported
 Lat/Long: Not reported
Facility Status: Not reported
 Date Closed: Not reported
 Company: Not reported
 USGS Quadrangle Map: Not reported
 Date Complaint Received: Not reported
 Responsible Party: Amoco
 Responsible Person: Not reported
 Topographic Quadrangle #: 35-D
 Complete report filed by VWCB: Yes, complete report on file
 Recovery letter for investigative cost: Letter written to recover investigative cost when applicable

43
 NW
 1/8-1/4
 0.148 mi.
 780 ft.

NORFOLK CITY - FIRE STATION 1
450 SAINT PAUL BLVD
NORFOLK, VA 23510

VA UST
 VA Financial Assurance U004066985
 N/A

Relative:
Higher
Actual:
10 ft.

Facility:
 Name: NORFOLK CITY - FIRE STATION 1
 Address: 450 SAINT PAUL BLVD
 City, State, Zip: NORFOLK, VA 23510
 Facility Id: 5040187
 Facility Type: LOCAL
 CEDS Facility ID: 200000224855
 Owner:
 Owner Id: 27233
 Owner Name: City of Norfolk
 Owner Address: 2840 Dana Street
 Owner Address2: Attn: William Clendenin
 Owner City, State, Zip: Norfolk, VA 23509
 Owner Type: LOCAL
 Number of Active AST: 0
 Number of Active UST: 1
 Number of Inactive AST: 0
 Number of Inactive UST: 0

UST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK CITY - FIRE STATION 1 (Continued)

U004066985

Facility ID:	5040187
Federally Regulated:	Yes
Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	1/1/2004
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	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	Emergency Generator UST; ATG
Pipe Release Detection: Leak Deferred	Yes
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	Overfill Automatic Shutoff; ATG
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

NORFOLK CITY - FIRE STATION 1 (Continued)

U004066985

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:

Name: NORFOLK CITY - FIRE STATION 1
Address: 450 SAINT PAUL BLVD
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23510
Facility ID: 5040187
Owner Name: City of Norfolk
ROF Own Id: 27233
Tank Type: UST
Mechanism: Not reported
Gallorage: Not reported
Per Occurrence: Not reported
Third Party: Not reported
Annual Aggregate: Not reported
In Compliance: Not reported
Total Capacity: 10000
CEDS Facility Name: Norfolk City - Fire Station 1
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

K44
WSW
1/8-1/4
0.153 mi.
808 ft.

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION
811 E. CITY HALL
NORFOLK, VA 23501

VA UST U003977069
N/A

Site 1 of 2 in cluster K

Relative:
Higher
Actual:
8 ft.

Facility:
Name: NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION
Address: 811 E. CITY HALL
City,State,Zip: NORFOLK, VA 23501
Facility Id: 5007940
Facility Type: LOCAL
CEDS Facility ID: 200000066604
Owner:
Owner Id: 27233
Owner Name: City of Norfolk
Owner Address: 2840 Dana Street
Owner Address2: Attn: William Clendenin
Owner City, State, Zip: Norfolk, VA 23509
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:
Facility ID: 5007940
Federally Regulated: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION (Continued)

U003977069

Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
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	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION (Continued)

U003977069

Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5007940
Federally Regulated:	No
Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1965
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION (Continued)

U003977069

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:	5007940
Federally Regulated:	No
Tank Number:	R3
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1965
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
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION (Continued)

U003977069

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:	5007940
Federally Regulated:	No
Tank Number:	R4
Tank Capacity:	3000
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1965
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
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK POLICE DEPARTMENT 1ST PATROL DIVISION (Continued)

U003977069

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

K45
WSW
1/8-1/4
0.153 mi.
808 ft.

NORFOLK CITY OF - POLICE DEPT 1ST PATROL DIVISION
811 E. CITY HALL
NORFOLK, VA 23501
Site 2 of 2 in cluster K

VA LUST S105985571
VA LTANKS N/A

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000066604
Facility Status: Closed
 Completed Date: 03/28/1994
 Pollution Complaint Num: 19943124
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: FREE PRODUCT IN MONITORING WELL NEAR 2/10,000-GALLON H.O. USTS.

Region: TD
 Region Code: TRO
 Facility ID: 200000066604
Facility Status: Closed
 Completed Date: 02/16/2000
 Pollution Complaint Num: 19943124
 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

NORFOLK CITY OF - POLICE DEPT 1ST PATROL DIVISION (Continued)

S105985571

LTANKS:

Name: POLICE DEPT 1ST PATROL DIVISION
Address: 811 E. CITY HALL
City,State,Zip: NORFOLK, VA 23501
City,State,Zip: NORFOLK, VA 23501
Region: TRO
CEDS Facility Id: 200000066604
Case Status: Closed
Pollution Complaint #: 19943124
Reported: 03/28/1994
Case Closed Date: 02/16/2000
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

L46
SW
1/8-1/4
0.157 mi.
830 ft.

CITY HALL BOILER ROOM
920 EAST MAIN STREET
NORFOLK, VA 23510

VA UST U003689582
N/A

Site 1 of 2 in cluster L

Relative:
Higher
Actual:
11 ft.

Facility:
Name: CITY HALL BOILER ROOM
Address: 920 EAST MAIN STREET
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5004705
Facility Type: LOCAL
CEDS Facility ID: 200000066318
Owner:
Owner Id: 27233
Owner Name: City of Norfolk
Owner Address: 2840 Dana Street
Owner Address2: Attn: William Clendenin
Owner City, State, Zip: Norfolk, VA 23509
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 4

UST:

Facility ID: 5004705
Federally Regulated: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY HALL BOILER ROOM (Continued)

U003689582

Tank Number:	1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	12/1/1995
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	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	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	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Automatic Shutoff
Pipe Type:	
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY HALL BOILER ROOM (Continued)

U003689582

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5004705
Federally Regulated:	No
Tank Number:	1R
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1963
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY HALL BOILER ROOM (Continued)

U003689582

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:	5004705
Federally Regulated:	No
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	12/1/1995
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	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	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY HALL BOILER ROOM (Continued)

U003689582

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	Overfill Automatic Shutoff
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5004705
Federally Regulated:	No
Tank Number:	2R
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1963
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY HALL BOILER ROOM (Continued)

U003689582

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	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

L47
SW
1/8-1/4
0.157 mi.
830 ft.

REPROGRAPHICS & DISTRIBUTION
920 E MAIN ST
NORFOLK, VA 23501

RCRA NonGen / NLR **1000837748**
FINDS **VAD988222667**
ECHO

Site 2 of 2 in cluster L

Relative:
Higher
Actual:
11 ft.

RCRA NonGen / NLR:
 Date form received by agency: 1997-06-26 00:00:00.0
 Facility name: REPROGRAPHICS & DISTRIBUTION
 Facility address: 920 E MAIN ST
 NORFOLK, VA 23501
 EPA ID: VAD988222667
 Contact: Not reported
 Contact address: Not reported
 Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 03
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: CITY OF NORFOLK
 Owner/operator address: 309 CITY HALL BLDG
 NORFOLK, VA 23510
 Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REPROGRAPHICS & DISTRIBUTION (Continued)

1000837748

Owner/operator telephone: 804-441-5288
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
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
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

Historical Generators:

Date form received by agency: 1992-11-13 00:00:00.0
Site name: REPROGRAPHICS & DISTRIBUTION
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 1997-06-26 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110006829931

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,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REPROGRAPHICS & DISTRIBUTION (Continued)

1000837748

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: 1000837748
Registry ID: 110006829931
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006829931>

**J48
NW
1/8-1/4
0.157 mi.
831 ft.**

**AMERICOMM DIRECT MARKETING VA INC
494 ST PAULS BLVD
NORFOLK, VA 23510
Site 2 of 2 in cluster J**

**RCRA-SQG 1000837964
FINDS VAD988225090
ECHO**

**Relative:
Higher**

RCRA-SQG:

**Actual:
10 ft.**

Date form received by agency: 1993-03-17 00:00:00.0
Facility name: AMERICOMM DIRECT MARKETING VA INC
Facility address: 494 ST PAULS BLVD
NORFOLK, VA 23510
EPA ID: VAD988225090
Contact: BRAD STEWART
Contact address: 494 ST PAULS BLVD
NORFOLK, VA 23510
Contact country: US
Contact telephone: 804-622-2724
Contact email: Not reported
EPA Region: 03
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: AMERICOMM DIRECT MARKETING
Owner/operator address: 5334 NATIONAL TURNPIKE
LOUISVILLE, KY 40214
Owner/operator country: Not reported
Owner/operator telephone: 502-367-6441
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICOMM DIRECT MARKETING VA INC (Continued)

1000837964

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110005254633

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: 1000837964
Registry ID: 110005254633
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005254633>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

149
NNE
1/8-1/4
0.159 mi.
840 ft.

ONE STOP FOOD MART #351
900 BRAMBLETON AVENUE
NORFOLK, VA 23504
Site 2 of 2 in cluster I

VA LUST U003769912
VA LTANKS N/A
VA UST
VA Financial Assurance

Relative:
Lower
Actual:
7 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000195743
Facility Status: Closed
Completed Date: 05/12/2000
Pollution Complaint Num: 20005220
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Not reported

Region: TD
Region Code: TRO
Facility ID: 200000195743
Facility Status: Closed
Completed Date: 11/06/2001
Pollution Complaint Num: 20005220
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed/letter sent

LTANKS:
Name: ONE STOP FOOD MART
Address: 900 BRAMBLETON AVENUE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000195743
Case Status: Closed
Pollution Complaint #: 20005220
Reported: 05/12/2000
Case Closed Date: 11/06/2001
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): Y
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:
Name: ONE STOP FOOD MART #351

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

Address: 900 BRAMBLETON AVENUE
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5037733
Facility Type: GAS STATION
CEDS Facility ID: 200000195743

Owner:
Owner Id: 26632
Owner Name: J&M Investments
Owner Address: 329 Office Square Lane #200
Owner Address2: Not reported
Owner City, State, Zip: Virginia Beach, VA 23462
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 2
Number of Inactive AST: 0
Number of Inactive UST: 2

UST:
Facility ID: 5037733
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 12000
Tank Contents: GASOLINE
Tank Status: CURR IN USE
Tank Type: UST

Tank Material:
Install Date: 4/1/2000
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite Yes
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	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	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5037733
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	8000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	4/1/2000
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

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	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	No
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	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5037733
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	1200
Tank Contents:	OTHER
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

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:	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:	5037733
Federally Regulated:	Yes
Tank Number:	R2
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

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	VALVE SUCTION 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

VA Financial Assurance 1:

Name:	ONE STOP FOOD MART #351
Address:	900 BRAMBLETON AVENUE
Address 2:	Not reported
City,State,Zip:	NORFOLK, VA 23504
Facility ID:	5037733

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP FOOD MART #351 (Continued)

U003769912

Owner Name: J&M Investments
ROF Own Id: 26632
Tank Type: UST
Mechanism: Letter of Credit
Gallonage: Not reported
Per Occurrence: 50000
Third Party: 150000
Annual Aggregate: 200000
In Compliance: Not reported
Total Capacity: 8000
CEDS Facility Name: One Stop Food Mart
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: ONE STOP FOOD MART #351
Address: 900 BRAMBLETON AVENUE
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23504
Facility ID: 5037733
Owner Name: J&M Investments
ROF Own Id: 26632
Tank Type: UST
Mechanism: Letter of Credit
Gallonage: Not reported
Per Occurrence: 50000
Third Party: 150000
Annual Aggregate: 200000
In Compliance: Not reported
Total Capacity: 12000
CEDS Facility Name: One Stop Food Mart
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

M50
West
1/8-1/4
0.166 mi.
874 ft.

CITY OF NORFOLK DEPARTMENT OF UTILITIES
310 CUMBERLAND STREET
NORFOLK, VA 23510
Site 1 of 2 in cluster M

VA UST **U003692654**
N/A

Relative:
Lower
Actual:
7 ft.

Facility:
Name: CITY OF NORFOLK DEPARTMENT OF UTILITIES
Address: 310 CUMBERLAND STREET
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5026132
Facility Type: LOCAL
CEDS Facility ID: 200000064578
Owner:
Owner Id: 36762
Owner Name: City of Norfolk Department of Utilites
Owner Address: PO Box 1080
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23510
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK DEPARTMENT OF UTILITIES (Continued)

U003692654

UST:

Facility ID: 5026132
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 1000
Tank Contents: GASOLINE
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:

Install Date: 1/1/1989
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 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK DEPARTMENT OF UTILITIES (Continued)

U003692654

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

**N51
ENE
1/8-1/4
0.170 mi.
899 ft.**

**EBONOVA MARINE ENVIRONMENTAL SERVICES, INC.
1170 E. OLNEY RD.
NORFOLK, VA 23504**

RCRA NonGen / NLR

**1012189054
VAR000517490**

Site 1 of 3 in cluster N

**Relative:
Lower**

RCRA NonGen / NLR:

**Actual:
7 ft.**

Date form received by agency: 2009-09-21 00:00:00.0
Facility name: EBONOVA MARINE ENVIRONMENTAL SERVICES, INC.
Facility address: 1170 E. OLNEY RD.
NORFOLK, VA 23504
EPA ID: VAR000517490
Mailing address: 2614 WYOMING AVENUE, SUITE A
NORFOLK, VA 23513
Contact: NICOLE B ALARCON
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 757-640-0380
Contact email: NALARCON@EBONOVAMARINE.COM
EPA Region: 03
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JESSE C. SWOOPE
Owner/operator address: BRADPOINTE LANE
VIRGINIA BEACH, VI 23455
Owner/operator country: US
Owner/operator telephone: Not reported
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: 2004-05-04 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: RONALD JACKSON
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EBONOVA MARINE ENVIRONMENTAL SERVICES, INC. (Continued)

1012189054

Owner/Operator Type: Operator
Owner/Op start date: 2008-04-03 00:00:00.0
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

Historical Generators:

Date form received by agency: 2009-05-28 00:00:00.0
Site name: EBONOVA MARINE ENVIRONMENTAL SERVICES, INC.
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 2009-11-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

M52
West
1/8-1/4
0.175 mi.
924 ft.

NORDSTROM INC #628
301 CUMBERLAND ST.
NORFOLK, VA 23510
Site 2 of 2 in cluster M

RCRA-SQG 1024895112
VAR000533133

Relative:
Lower
Actual:
6 ft.

RCRA-SQG:
Date form received by agency: 2018-03-27 00:00:00.0
Facility name: NORDSTROM INC #628
Facility address: 301 CUMBERLAND ST.
NORFOLK, VA 23510
EPA ID: VAR000533133
Contact: ADAN ESPINAL
Contact address: 301 CUMBERLAND ST.
NORFOLK, VA 23510
Contact country: US
Contact telephone: 757-314-1111
Contact email: ADAN.ESPINAL@NORDSTROM.COM
EPA Region: 03
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORDSTROM INC #628 (Continued)

1024895112

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NORDSTROM
Owner/operator address: 1700 7TH AVE
SEATTLE, WA 98101
Owner/operator country: US
Owner/operator telephone: 206-303-3511
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: 1999-03-12 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: THE TAUBMAN COMPANY
Owner/operator address: 200 EAST LONG LAKE ROAD SUITE 300
BLOOMFIELD HILLS, MI 48303
Owner/operator country: US
Owner/operator telephone: 248-258-6800
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: 1999-03-12 00:00:00.0
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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORDSTROM INC #628 (Continued)

1024895112

. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	D038
. Waste name:	PYRIDINE
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U019
. Waste name:	BENZENE (I,T)
. Waste code:	U037
. Waste name:	BENZENE, CHLORO- (OR) CHLOROBENZENE
. Waste code:	U057
. Waste name:	CYCLOHEXANONE (I)
. Waste code:	U108
. Waste name:	1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE
. Waste code:	U112
. Waste name:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
. Waste code:	U134
. Waste name:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
. Waste code:	U154
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)
. Waste code:	U159
. Waste name:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
. Waste code:	U161
. Waste name:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
. Waste code:	U196
. Waste name:	PYRIDINE
. Waste code:	U220
. Waste name:	BENZENE, METHYL- (OR) TOLUENE
. Waste code:	U239
. Waste name:	BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORDSTROM INC #628 (Continued)

1024895112

Violation Status: No violations found

53
 NW
 1/8-1/4
 0.178 mi.
 938 ft.

FIRST BAPTIST CHURCH NORFOLK
418 E BUTE ST
NORFOLK, VA 23510

VA LUST S109252817
VA LTANKS N/A

Relative:
Higher
Actual:
10 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000065159
Facility Status: Closed
 Completed Date: 05/21/1999
 Pollution Complaint Num: 19992389
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: H.O. FOUND IN BASEMENT OF CHURCH. POSSIBLY SEEPING THRU FLOOR.

Region: TD
 Region Code: TRO
 Facility ID: 200000065159
Facility Status: Closed
 Completed Date: 12/22/1999
 Pollution Complaint Num: 19992389
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED.

LTANKS:
 Name: FIRST BAPTIST CHURCH
 Address: 418 E BUTE ST
 City,State,Zip: NORFOLK, VA 23510
 City,State,Zip: NORFOLK, VA 23510
 Region: TRO
 CEDS Facility Id: 200000065159
Case Status: Closed
 Pollution Complaint #: 19992389
 Reported: 05/21/1999
 Case Closed Date: 12/22/1999
 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

O54
ESE
1/8-1/4
0.185 mi.
976 ft.

AMERICAN SIGN AND NEON COMPANY
313 RESERVOIR AVE
NORFOLK, VA 23510

RCRA-VSQQ **1001230135**
FINDS **VAR000011916**
ECHO

Site 1 of 4 in cluster O

Relative:
Lower

RCRA-VSQQ:

Date form received by agency: 2010-05-10 00:00:00.0

Actual:
6 ft.

Facility name: AMERICAN SIGN AND NEON COMPANY

Facility address: 313 RESERVOIR AVE

VACANT LOT SE

NORFOLK, VA 23510

EPA ID: VAR000011916

Contact: EDWIN HUTCHINS

Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 03

Land type: Municipal

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

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

Universal Waste Summary:

Waste type: Thermostats
 Accumulated waste on-site: Yes
 Generated waste on-site: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN SIGN AND NEON COMPANY (Continued)

1001230135

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 2001-07-20 00:00:00.0
Site name: NORFOLK CITY OF PROPERTY
Classification: Not a generator, verified

Date form received by agency: 1998-07-31 00:00:00.0
Site name: NORFOLK CITY OF PROPERTY
Classification: Not a generator, verified

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 2010-07-14 00:00:00.0
Date achieved compliance: 2010-10-07 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 2010-08-18 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1998-07-31 00:00:00.0
Date achieved compliance: 1998-08-26 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement action date: 1998-08-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 1998-07-31 00:00:00.0
Date achieved compliance: 1998-08-26 00:00:00.0
Violation lead agency: State
Enforcement action: INSPECTOR FACT FINDING LETTER - Warning letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN SIGN AND NEON COMPANY (Continued)

1001230135

Enforcement action date: 1998-08-10 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2010-10-07 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Listing - General
Date achieved compliance: 2010-10-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-07-14 00:00:00.0
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Listing - General
Date achieved compliance: 2010-10-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-03-31 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-07-20 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1998-07-31 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1998-08-26 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1998-07-31 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 1998-08-26 00:00:00.0
Evaluation lead agency: State

FINDS:

Registry ID: 110005260136

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

AMERICAN SIGN AND NEON COMPANY (Continued)

1001230135

OSHA ESTABLISHMENT

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

ECHO:

Envid: 1001230135
Registry ID: 110005260136
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005260136>

O55 ESE 1/8-1/4 0.185 mi. 976 ft.	NORFOLK REDEVELOPMENT & HOUSING AUTHORITY 313 RESERVOIR AVE NORFOLK, VA 23504 Site 2 of 4 in cluster O	PA MANIFEST	S113740584 N/A
--	---	--------------------	---------------------------------

Relative:
Lower
Actual:
6 ft.

Manifest Details:

Year: 2012
Manifest Number: 000172697JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 06/21/2012
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 4
Waste Number: D002
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 15
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 000172697JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 06/21/2012
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK REDEVELOPMENT & HOUSING AUTHORITY (Continued)

S113740584

TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 4
Waste Number: D007
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 15
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 000172697JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 06/21/2012
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: D001
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 15
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 000172697JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 06/21/2012
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK REDEVELOPMENT & HOUSING AUTHORITY (Continued)

S113740584

Facility Telephone: Not reported
Page Number: 1
Line Number: 3
Waste Number: D009
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 150
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 000172697JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 06/21/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 250
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 000172703JJK
Manifest Type: TSD Copy
Generator EPA Id: VAD023843899
Generator Date: 07/06/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DR
TSD Facility City: LEWISBERRY
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK REDEVELOPMENT & HOUSING AUTHORITY (Continued)

S113740584

Waste Number: D009
Container Number: 3
Container Type: Metal drums, barrels, kegs
Waste Quantity: 750
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD067098822
Date TSP Sig: Not reported

**O56
ESE
1/8-1/4
0.185 mi.
976 ft.**

**AMERICAN SIGN AND NEON
313 RESEVOIR AVENUE
NORFOLK, VA 23504
Site 3 of 4 in cluster O**

**SEMS-ARCHIVE 1012042927
VAN000306648**

**Relative:
Lower**

SEMS Archive:
Site ID: 0306648
EPA ID: VAN000306648
Cong District: 03
FIPS Code: 51710
FF: N
NPL: Not on the NPL
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

**Actual:
6 ft.**

SEMS Archive Detail:

Region: 03
Site ID: 0306648
EPA ID: VAN000306648
Site Name: AMERICAN SIGN AND NEON
NPL: N
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 2009-02-05 05:00:00
Finish Date: 2009-03-17 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 03
Site ID: 0306648
EPA ID: VAN000306648
Site Name: AMERICAN SIGN AND NEON
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2011-12-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

O57 **AMERICAN SIGN & FLAG COMPANY (FORMER)**
ESE **313 RESERVOIR AVE**
1/8-1/4 **NORFOLK, VA 23504**
0.185 mi.
976 ft. **Site 4 of 4 in cluster O**

VA VCP **S105953398**
VA SPILLS **N/A**

Relative:
Lower
Actual:
6 ft.

VRP:
Name: AMERICAN SIGN & FLAG COMPANY (FORMER)
Address: 313 RESERVOIR AVE
City,State,Zip: NORFOLK, VA 23504
Facility ID: VRP00604
Site Status: Terminated
Site Status 2: Inactivity
DEQ Region: Tidewater
Sizs in Acres: 0.93
Site Type: Industry
Participation Notes: Not reported
Site has associated enforcement action: Not reported
List of Organic Contaminants of Potential Concern: Petroleum, PAHs
List of Inorganinc Contaminants of Potential Concern: Mercury
Sovents and Degreasers Contamination per Application: Not reported
Petroleum Contamination per Application: True
Acid/Bases Contamination per Application: Not reported
Paints/Paint Washes Contamination per Application: Not reported
Pesticide Contamination per Application: Not reported
Inorganic Contamination per Application: Not reported
Metals Contamination per Application: True
Other Contamination per Application: True
DEQ Staff Case Managers Initials: JLC
VRP Tier I Cleanup Standards: Not reported
VRP Tier II Cleanup Standards: Not reported
VRP Tier III Cleanup Standards: Not reported
No Further VRP Action Date: Not reported
Date Participant Notified of NFA: Not reported
Site specific or other Cleanup Standards: Not reported
Description of Remediation: Not reported
Date Site Characterization Accepted by DEQ: Not reported
Terms of NFA Determination: Not reported
Date Remediation Action Plan Accepted by DEQ: Not reported
Date VRP Eligibility Declared by Participant: 07/02/2012
Date Risk Assessment Accepted by DEQ: Not reported
Date Demonstration of Completion Accepted by DEQ: Not reported
Date VRP Eligibility Determined by DEQ Region: 08/06/2012
Dt Office Of Waste Permitting Verified Site Eligblty: 07/16/2012
Date Public Notice Accepted by DEQ: Not reported
Date VRP Eligibility Determined by VRP: 08/08/2012
Date Application Review Completed by Central Office: Not reported
Latest Action Relative To Site: Terminated 3/5/2019
Latest Action Relative To Site Date: 03/05/2019
Next VRP Step Needed Relating To Site: Data collection; Submittal of SCR
Pending Since: Not reported
Date Next Step Should Be Completed: Not reported
Brownfield Tax Incentive: Not reported
Ground Water Use Restriction: Not reported
Res. User Restriction: Not reported
Excavattion Restruction: Not reported
Unrestricted: Not reported
Other Condition of Issuance: Not reported
Notes: 7/7/2017 sent email again and then 30 day letter 3/5/13 - DEQ Comments

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN SIGN & FLAG COMPANY (FORMER) (Continued)

S105953398

issued regarding 'Sampling Plan' 2/25/13 - 'Sampling Plan' revised 2/21/13 - 'Sampling Plan' submitted for review by consultant 2/8/13 - Kick off Meeting held with participant and consultant. 3/5/2013 DEQ Comments issued regarding Sampling Plan 1/22/13 - 'Enrollment' Letter issued by DEQ. 1/16/13 - \$800 registration fee paid. 8/8/12 - VRP Eligibility Determination letter issued. Site is eligible to participate. 8/6/12 - Eligibility review by Tidewater Regional Office completed 7/16/12 - Eligibility review by Haz Waste Permitting program completed 7/12/12 - Eligibility review by RCRA CA program completed 7/2/12 - VRP application received 7/5/14- status inquiry letter sent

Latitude: 36.84563
Longitude: -76.27451

Detail as of January 2019:

Facility ID: VRP00604
Owner Name: Norfolk Redevelopment and Housing Authority
Owner Contact: Jim Hollomon
Owner Address: 201 Granby Street, 11th floor; Norfolk, VA 23510
Owner Phone: 757.314.2094
Operator Name: Not reported
Operator Owner: Not reported
Operator Phone: Not reported
Participant Name: Norfolk Redevelopment and Housing Authority
Relationship to Site: Not reported
Participant Contact: Jim Hollomon
Participant Phone: 757.314.2094
Participant Title: Not reported
Participant Affiliation: Norfolk Redevelopment and Housing Authority
Participant Address: 201 Granby Street, 11th floor
Participant City,St,Zip: Norfolk, VA 23510
Additional Parts: Not reported
Participant Rep/Contractor: Dave Balsley
Participant Rep/Contractor Phone: 757.623.0777
Participant Rep/Contractor Title: Project Manager
Participant Rep/Contractor Affiliation: Stokes Environmental Associates, Ltd.
Participant Rep/Contractor Address: 4101 Granby Street
Participant Rep/Contractor City,St,Zip: Norfolk, VA 23504
Metal Contaminants Present in Soil: Mercury
Organic Contaminants Present in Soil: Petroleum, PAHs
Metal Contaminants Present in GW: Mercury
Organic Contaminants Present GW: Not reported
Cleanup Standards: Not reported
Certification Date: Not reported
Deed Received Date: Not reported
Date Signed Agreement Submitted By Participant: Not reported
Date Agreement Executed by DEQ: Not reported
Registration Fee Amount Submitted by Participant: 800.00
Date Registration Fee Submitted by Participant: 01/16/2013
Submittal Date for Document Number 1: 07/02/2012
Title of Submitted Document Number 1: Phase I ESA (10-19-10)
Submittal Date for Document Number 2: 07/02/2012
Title of Submitted Document Number 2: Phase II ESA (12-21-10)
Submittal Date for Document Number 3: Not reported
Title of Submitted Document Number 3: Not reported
Submittal Date for Document Number 4: Not reported
Title of Submitted Document Number 4: Not reported
Submittal Date for Document Number 5: Not reported
Title of Submitted Document Number 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN SIGN & FLAG COMPANY (FORMER) (Continued)

S105953398

Submittal Date for Document Number 6: Not reported
Title of Submitted Document Number 6: Not reported
Submittal Date for Document Number 7: Not reported
Title of Submitted Document Number 7: Not reported
Submittal Date for Document Number 8: Not reported
Title of Submitted Document Number 8: Not reported
Site Characterization Document Number: Not reported
DEQ Concurrence with Site Characterization Date: Not reported
Remedial Action Work Plan Document Number: Not reported
DEQ Concurs with Remedial Action Work Plan Date: Not reported
Completion Report Document Number: Not reported
DEQ Concurs with Completion Report Date: Not reported
Corrective Action Desc: Not reported
DEQ Response Incident ID Number: 2010-T2947
EPA CERCLIS ID: Not reported
EPA RCRA ID NUMBER: VAR000011916
DEQ Pollution Complaint Number: Not reported
GEO Latitude: Not reported
Geo Longitude: Not reported
Inspection Date: Not reported
GPS Lat: Not reported
GPS Long: Not reported
GPS Desc: Not reported

SPILLS TD:

Region: TD
PC Number: 99-1685
Incident Response: Not reported
Incident Date: Not reported
Time In: Not reported
Facility Permitted: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Resp Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Resp Party Phone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Incident Date: Not reported
Incident Time: Not reported
Petroleum: Not reported
Solid Waste: Not reported
Haz Waste: Not reported
Water: Not reported
Air: Not reported
Sewage: Not reported
Fish Killed: No
Medical Waste: Not reported
Wetland: Not reported
Terrorism: Not reported
Material Released: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMERICAN SIGN & FLAG COMPANY (FORMER) (Continued)

S105953398

Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	7/30/1998
Call Date:	Not reported
Inspector:	KLK
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	9/17/1998
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	7/30/1998
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	100 FINE GAL BUCKETS OF MATERIAL ,PAINT, FLAMMABLE LIQUIDS AND SOLVENTS
Reported By Company:	NORFOLK PD
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	NORFOLK, VA
Reported By Phone:	650-1602
Report By Name:	CAPT TED MUNDEN
PI Date:	7/30/1998
Incident Time:	Not reported
Incident Type:	CHEM/HAZ
Stream:	Not reported
Spill Volume:	30
Spill Unit:	GALLONS
Volume To State Water:	0

P58 **TITUS SCHOOL**
NNE **722 CHAPEL STREET**
1/8-1/4 **NORFOLK, VA 23504**
0.186 mi.
981 ft. **Site 1 of 2 in cluster P**

VA LUST **U003692766**
VA LTANKS **N/A**
VA UST

Relative:	LUST REG TD:	
Lower	Region:	TD
	Region Code:	TRO
Actual:	Facility ID:	200000087589
7 ft.	Facility Status:	Closed
	Completed Date:	06/02/1993
	Pollution Complaint Num:	19932421
	Fed Regulated Tank:	No
	Phase Code:	RR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TITUS SCHOOL (Continued)

U003692766

Event Description: Release Reported
Comments: SOIL & GROUNDWATER CONTAMINATION REPORTED IN AREA OF FORMER USTS.

Region: TD
Region Code: TRO
Facility ID: 200000087589
Facility Status: Closed
Completed Date: 02/11/1994
Pollution Complaint Num: 19932421
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:

Name: TITUS SCHOOL
Address: 722 CHAPEL STREET
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000087589
Case Status: Closed
Pollution Complaint #: 19932421
Reported: 06/02/1993
Case Closed Date: 02/11/1994
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:

Name: TITUS SCHOOL
Address: 722 CHAPEL STREET
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5026770
Facility Type: COMMERCIAL
CEDS Facility ID: 200000087589

Owner:

Owner Id: 35126
Owner Name: NATIONSBANK
Owner Address: 1111 EAST MAIN STREET
Owner Address2: Not reported
Owner City, State, Zip: RICHMOND, VA 23219
Owner Type: PRIVATE
Number of Active AST: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TITUS SCHOOL (Continued)

U003692766

Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1
UST:	
Facility ID:	5026770
Federally Regulated:	No
Tank Number:	1
Tank Capacity:	Not reported
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TITUS SCHOOL (Continued)

U003692766

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

Q59
East
1/8-1/4
0.188 mi.
992 ft.

FENSKA PROPERTY - PETROCHEM
635 MALTBY AVENUE
NORFOLK, VA 23504

VA LTANKS **S105944913**
VA SPILLS **N/A**

Site 1 of 2 in cluster Q

Relative:
Lower
Actual:
6 ft.

LTANKS:
 Name: FENSKA PROPERTY - PETROCHEM
 Address: 635 MALTBY AVENUE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000066545
Case Status: **Closed**
 Pollution Complaint #: 20145079
 Reported: 11/18/2013
 Case Closed Date: 11/25/2013
 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): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: Y
 Other Description: petroleum
 Heating Oil Category: Not reported

SPILLS TD:

Region:	TD
PC Number:	96-1816
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FENSKA PROPERTY - PETROCHEM (Continued)

S105944913

RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	8/30/1995
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	VALVE FAILURE.
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	8/30/1995
Incident Time:	12:30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FENSKA PROPERTY - PETROCHEM (Continued)

S105944913

Incident Type: PETROLEUM
Stream: Not reported
Spill Volume: 25
Spill Unit: Not reported
Volume To State Water: Not reported

Q60
East
1/8-1/4
0.188 mi.
992 ft.

PETROCHEM RECOVERY SERVICES INC
635 MALTBY AVE
NORFOLK, VA 23504

VA AST 1000366626
RCRA NonGen / NLR VAD057934176
PADS
FINDS
ECHO

Site 2 of 2 in cluster Q

Relative:
Lower
Actual:
6 ft.

AST:
Facility ID: 5036544
Facility Type: CONTRACTOR
CEDs Facility ID: 200000066545

Tank Info:

Owner:

Owner Id: 40487
Owner Name: Petrochem Recovery Services Inc
Owner Address: 635 Maltby Ave
Owner Address2: Not reported
Owner City/State/Zip: Norfolk, VA 23501
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 3
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: 1
Tank Type: AST
Tank Capacity: 18000
Tank Contents: MIXTURE
Tank Status: PERM OUT OF USE

Tank Containment:

Install Date: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

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 No
Release Prevention: None Yes
Release Prevention: Unknown No
Release Prevention: Other No
Release Prevention: Other Note Not reported

Tank Foundation: Steel No
Tank Foundation: Earthen No
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 No
Tank Roof: Breather Not reported
Tank Roof: Dbldeck Not reported
Tank Roof: Pontoon Not reported
Tank Roof: Balloon Not reported
Tank Roof: Lifter Not reported
Tank Roof: Pan Not reported
Tank Roof: Other No
Tank Roof: Other Note Not reported

Tank Material:

Tank Materials: Bare Steel 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: 40487
Owner Name: Petrochem Recovery Services Inc
Owner Address: 635 Maltby Ave
Owner Address2: Not reported
Owner City/State/Zip: Norfolk, VA 23501
Owner Type: COMMERCIAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	3
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	18000
Tank Contents:	MIXTURE
Tank Status:	PERM OUT OF USE
Tank Containment:	
Install Date:	Not reported
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	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
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	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

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: 40487
Owner Name: Petrochem Recovery Services Inc
Owner Address: 635 Maltby Ave
Owner Address2: Not reported
Owner City/State/Zip: Norfolk, VA 23501
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 3
Number of Inactive UST: 0

Fed Regulated: No
Tank Number: 3
Tank Type: AST
Tank Capacity: 8000
Tank Contents: MIXTURE
Tank Status: PERM OUT OF USE

Tank Containment:

Install Date: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

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	No
Release Prevention: None	Yes
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	No
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	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

RCRA NonGen / NLR:

Date form received by agency: 1986-03-04 00:00:00.0
Facility name: PETROCHEM RECOVERY SERVICES INC
Facility address: 635 MALTBY AVE
NORFOLK, VA 23504
EPA ID: VAD057934176
Mailing address: PO BOX 1458
NORFOLK, VA 23501-1458
Contact: CHRISTOPHER HAYWOOD
Contact address: PO BOX 1458
NORFOLK, VA 23501-1458
Contact country: US
Contact telephone: 757-627-8791
Contact email: Not reported
EPA Region: 03
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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: PETROCHEM RECOVERY SVCS INC
Owner/operator address: PO BOX 1458
NORFOLK, VA 23501
Owner/operator country: Not reported
Owner/operator telephone: 757-627-8791
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: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

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: Yes

Hazardous Waste Summary:

. Waste code: NONE
. Waste name: None

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 1990-05-24 00:00:00.0
Date achieved compliance: 1990-07-12 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1990-06-06 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2006-03-07 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2006-02-27 00:00:00.0
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-12-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2000-07-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-08-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETROCHEM RECOVERY SERVICES INC (Continued)

1000366626

Evaluation lead agency: State

Evaluation date: 1990-05-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1990-07-12 00:00:00.0
Evaluation lead agency: State

PADS:

EPAID: VAD057934176
Facility name: PETROCHEM RECOVERY SVCS
Facility Address: 635 MALTBY AVE
NORFOLK, VA 23504

Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: PETROCHEM RECOVERY SVCS
Contact title: Not reported
Contact name: W L FENSKA, JR
Contact tel: 804-627-8791
Contact extension: Not reported
Contact Email: Not reported
Mailing address: PO BOX 1458
NORFOLK, VA 23501

Mailing country: US
Cert. date: 11/30/1988

FINDS:

Registry ID: 110005223846

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: 1000366626
Registry ID: 110005223846
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005223846>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R61
West
1/8-1/4
0.192 mi.
1015 ft.

NORFOLK FIRE STATION #1
540 E CITY HALL AVE
NORFOLK, VA 23510
Site 1 of 2 in cluster R

VA UST **U003692213**
N/A

Relative:
Lower
Actual:
6 ft.

Facility:
Name: NORFOLK FIRE STATION #1
Address: 540 E CITY HALL AVE
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5022540
Facility Type: LOCAL
CEDs Facility ID: 200000091050

Owner:
Owner Id: 31444
Owner Name: NORFOLK REDEVELOPMENT HOUSING AUTHORITY
Owner Address: 201 GRANBY MALL
Owner Address2: Not reported
Owner City, State, Zip: NORFOLK, VA 23501
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

Owner Id: 27233
Owner Name: City of Norfolk
Owner Address: 2840 Dana Street
Owner Address2: Attn: William Clendenin
Owner City, State, Zip: Norfolk, VA 23509
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:
Facility ID: 5022540
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 10000
Tank Contents: DIESEL
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:
Install Date: 8/1/1975
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK FIRE STATION #1 (Continued)

U003692213

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

62
SSE
1/8-1/4
0.194 mi.
1023 ft.

HARBOR PARK SITE
150 PARK AVENUE
NORFLOK, VA 23522

US BROWNFIELDS **1023667287**
FINDS **N/A**

Relative:
Lower
Actual:
5 ft.

US BROWNFIELDS:	
Name:	HARBOR PARK SITE
Address:	150 PARK AVENUE
City,State,Zip:	NORFLOK, VA 23522
Recipient Name:	R3 TBA (STAG Funded)
Grant Type:	TBA
Property Number:	Not reported
Parcel size:	44.15

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

Latitude:	36.842657
Longitude:	-76.27803799999998
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	233681
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	97309
Assessment Funding Source:	US EPA - TBA Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	n/a
Start Date:	10/31/2016 00:00:00
Ownership Entity:	Government
Completion Date:	11/03/2016 00:00:00
Current Owner:	City of Norfolk, VA
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Y
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	40.5
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	40.5
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Y
Copper contaminant found:	Not reported
Iron contaminant found:	Y
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Y
Unknown contaminant found:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

<p>Future Use: Multistory Media affected Bluiding Material: Media affected indoor air: Building material media cleaned up: Indoor air media cleaned up: Unknown media cleaned up: Past Use: Multistory Property Description:</p> <p>Below Poverty Number: Below Poverty Percent: Meidan Income: Meidan Income Number: Meidan Income Percent: Vacant Housing Number: Vacant Housing Percent: Unemployed Number: Unemployed Percent:</p> <p>Name: Address: City,State,Zip: Recipient Name: Grant Type: Property Number: Parcel size: Latitude: Longitude: HCM Label: Map Scale: Point of Reference: Highlights: Datum: Acres Property ID: IC Data Access: Start Date: Redev Completion Date: Completed Date: Acres Cleaned Up: Cleanup Funding: Cleanup Funding Source: Assessment Funding: Assessment Funding Source: Redevelopment Funding: Redev. Funding Source:</p>	<p>Not reported Not reported Not reported Not reported Not reported Not reported Not reported</p> <p>The consist of parcels 1-21; parcels 14, 17, & 21 are not owned by the City of Norfolk. Parcels 2-13, 15, 19 and 20 were subjects of previous Phase I & II ESAs. Located at 150 Park Ave., Norfolk, VA, the site consist of numerous parcels impacted by past industrial activities. According to the City's zoning department, the site is currently designated as Zone D-1 (Downtown District). The purpose of this zoning is to geographically concentrate establishments of this nature, such as a shopping center & restaurants, in a localized area. The Site was formerly designated as Zone M-2 (Light Manufacturing). The M-2 classification permits a variety of general commercial and industrial uses, including veterinary hospitals, service stations, machine shops, commercial garages, wholesale storage & warehouse building, facilities for the manufacture & assembly of mechanical & electrical devices, maritime uses, & other uses of the same general character.</p> <p>982 37.1% 3697 1302 49.2% 6 1.3% 181 6.8%</p> <p>HARBOR PARK SITE 150 PARK AVENUE NORFLOK, VA 23522 City of Norfolk Area-Wide Planning Not reported 44.15 36.842657 -76.27803799999998 Not reported Not reported Not reported Not reported Not reported 233681 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported</p>
--	---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	0
Cooperative Agreement Number:	96351001
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	City of Norfolk, VA
Did Owner Change:	N
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Y
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	40.5
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	40.5
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Y
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Y
Copper contaminant found:	Not reported
Iron contaminant found:	Y
Mercury contaminant found:	Y
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Y
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	The consist of parcels 1-21; parcels 14, 17, & 21 are not owned by the City of Norfolk. Parcels 2-13, 15, 19 and 20 were subjects of previous Phase I & II ESAs. Located at 150 Park Ave., Norfolk, VA, the site consist of numerous parcels impacted by past industrial activities. According to the City's zoning department, the site is currently designated as Zone D-1 (Downtown District). The purpose of this zoning is to geographically concentrate establishments of this nature, such as a shopping center & restaurants, in a localized area. The Site was formerly designated as Zone M-2 (Light Manufacturing). The M-2 classification permits a variety of general commercial and industrial uses, including veterinary hospitals, service stations, machine shops, commercial garages, wholesale storage & warehouse building, facilities

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HARBOR PARK SITE (Continued)

1023667287

for the manufacture & assembly of mechanical & electrical devices, maritime uses, & other uses of the same general character.

Below Poverty Number: 982
 Below Poverty Percent: 37.1%
 Meidan Income: 3697
 Meidan Income Number: 1302
 Meidan Income Percent: 49.2%
 Vacant Housing Number: 6
 Vacant Housing Percent: 1.3%
 Unemployed Number: 181
 Unemployed Percent: 6.8%

FINDS:

Registry ID: 110070081547

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

63
NE
1/8-1/4
0.196 mi.
1036 ft.

TIDEWATER DRIVE BUSINESS CENTER
850 TIDEWATER DR
NORFOLK, VA 23504

VA LTANKS **S122310835**
N/A

Relative:
Lower
Actual:
7 ft.

LTANKS:
 Name: TIDEWATER DRIVE BUSINESS CENTER
 Address: 850 TIDEWATER DR
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000886391
Case Status: Closed
 Pollution Complaint #: 20185175
 Reported: 02/06/2018
 Case Closed Date: 02/08/2018
 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): 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

64 **7 ELEVEN 10656**
North **712 W CHURCH RD**
1/8-1/4 **STERLING PARK, VA 22164**
0.197 mi.
1041 ft.

VA LTANKS **S105684223**
N/A

Relative:
Higher
Actual:
10 ft.

LTANKS:
 Name: 7 ELEVEN 10656
 Address: 712 W CHURCH RD
 City,State,Zip: STERLING PARK, VA 22164
 City,State,Zip: STERLING PARK, VA 22164
 Region: NRO
 CEDS Facility Id: 200000097372
Case Status: Closed
 Pollution Complaint #: 19911578
 Reported: 04/25/1991
 Case Closed Date: 12/09/1991
 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

P65 **NRHA - CALVERT PARK VA6-11**
NNE **748 CHAPEL STREET**
1/8-1/4 **NORFOLK, VA 23501**
0.201 mi.
1060 ft. **Site 2 of 2 in cluster P**

VA UST **U003692167**
N/A

Relative:
Higher
Actual:
8 ft.

Facility:
 Name: NRHA - CALVERT PARK VA6-11
 Address: 748 CHAPEL STREET
 City,State,Zip: NORFOLK, VA 23501
 Facility Id: 5022290
 Facility Type: LOCAL
 CEDS Facility ID: 200000066373

Owner:
 Owner Id: 31444
 Owner Name: NORFOLK REDEVELOPMENT HOUSING AUTHORITY
 Owner Address: 201 GRANBY MALL
 Owner Address2: Not reported
 Owner City, State, Zip: NORFOLK, VA 23501
 Owner Type: LOCAL
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - CALVERT PARK VA6-11 (Continued)

U003692167

UST:

Facility ID: 5022290
Federally Regulated: No

Tank Number: 1
Tank Capacity: 10000
Tank Contents: HEATING OIL
Tank Status: PERM OUT OF USE
Tank Type: UST

Tank Material:

Install Date: 12/1/1990
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 No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:

Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No
Tank Release Detection: Auto Gauge Yes
Tank Release Detection: Tank Tightness No
Tank Release Detection: Vapor Monitor No
Tank Release Detection: Inventory No
Tank Release Detection: Stat Invent Recon 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 Yes
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: UNKNOWN
Pipe Materials: Bare Steel No
Pipe Materials: Galvanized Steel No
Pipe Materials: Copper No
Pipe Materials: Fiberglass Yes

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - CALVERT PARK VA6-11 (Continued)

U003692167

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:	5022290
Federally Regulated:	No
Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	11/16/1965
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	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - CALVERT PARK VA6-11 (Continued)

U003692167

Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
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

S66
ENE
 1/8-1/4
 0.202 mi.
 1066 ft.

CITY OF NORFOLK MAINTENANCE SHOP
736 CECELIA ST
NORFOLK, VA 23504
Site 1 of 2 in cluster S

VA LUST **U003977075**
VA LTANKS **N/A**
VA UST

Relative:
Lower
Actual:
7 ft.

LUST REG TD:	
Region:	TD
Region Code:	TRO
Facility ID:	200000066031
Facility Status:	Closed
Completed Date:	03/07/2007
Pollution Complaint Num:	20075089
Fed Regulated Tank:	No
Phase Code:	RR
Event Description:	Release Reported
Comments:	Release reported
Region:	TD
Region Code:	TRO
Facility ID:	200000066031
Facility Status:	Closed
Completed Date:	02/29/2008
Pollution Complaint Num:	20075089
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:	200000066031
Facility Status:	Closed
Completed Date:	08/18/1999
Pollution Complaint Num:	20005028
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	PETROL CONTAM NOTED DURING UST CLS ASSESSMENT.
Region:	TD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK MAINTENANCE SHOP (Continued)

U003977075

Region Code: TRO
Facility ID: 200000066031
Facility Status: Closed
Completed Date: 02/01/2005
Pollution Complaint Num: 20005028
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: NORFOLK CITY - EMERGENCY APPARATUS STORAGE FACILIT
Address: 736 CECELIA ST
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066031
Case Status: Closed
Pollution Complaint #: 20075089
Reported: 03/07/2007
Case Closed Date: 02/29/2008
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): 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

Facility:

Name: CITY OF NORFOLK MAINTENANCE SHOP
Address: 736 CECELIA ST
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5022537
Facility Type: LOCAL
CEDS Facility ID: 200000066031

Owner:

Owner Id: 27233
Owner Name: City of Norfolk
Owner Address: 2840 Dana Street
Owner Address2: Attn: William Clendenin
Owner City, State, Zip: Norfolk, VA 23509
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK MAINTENANCE SHOP (Continued)

U003977075

UST:

Facility ID: 5022537
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: 5000
Tank Contents: GASOLINE
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:

Install Date: 8/1/1980
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 No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:

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

Pipe Type: UNKNOWN
Pipe Materials: Bare Steel No
Pipe Materials: Galvanized Steel No
Pipe Materials: Copper No
Pipe Materials: Fiberglass No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK MAINTENANCE SHOP (Continued)

U003977075

Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5022537
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1981
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	Yes
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK MAINTENANCE SHOP (Continued)

U003977075

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

S67
ENE
1/8-1/4
0.204 mi.
1079 ft.

CECELIA STREET STOREHOUSE
748 CECELIA ST
NORFOLK, VA 23504
Site 2 of 2 in cluster S

RCRA-VSQQ **1004790428**
FINDS **VAD988208393**
ECHO

Relative:
Lower
Actual:
6 ft.

RCRA-VSQQ:
Date form received by agency: 1991-11-15 00:00:00.0
Facility name: CECELIA STREET STOREHOUSE
Facility address: 748 CECELIA ST
NORFOLK, VA 23504
EPA ID: VAD988208393
Contact: DAN HURLEY
Contact address: 748 CECELIA ST
NORFOLK, VA 23504
Contact country: US
Contact telephone: 804-441-5293
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: PURCHASING CITY OF NORFOLK
Owner/operator address: 607 CITY HALL BLDG
NORFOLK, VA 23510
Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CECELIA STREET STOREHOUSE (Continued)

1004790428

Owner/operator telephone: 804-441-2431
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110005249070

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: 1004790428
Registry ID: 110005249070
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005249070>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

68
WNW
1/8-1/4
0.207 mi.
1094 ft.

HAMPTON ROADS CHAMBER OF COMMERCE
485 ST PAULS BLVD
NORFOLK, VA 23510

VA LUST S111023881
VA LTANKS N/A

Relative:
Higher
Actual:
9 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000065437
Facility Status: Open
Completed Date: 11/07/2000
Pollution Complaint Num: 20015055
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000065437
Facility Status: Closed
Completed Date: 03/30/1998
Pollution Complaint Num: 19982353
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: H.O. TANK TAKING IN WATER.

Region: TD
Region Code: TRO
Facility ID: 200000065437
Facility Status: Closed
Completed Date: 06/09/1998
Pollution Complaint Num: 19982353
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED. NFAR.

LTANKS:

Name: HURRAH PLAYERS (FORMER HAMPTON ROADS CHAMBER COMM)
Address: 485 ST PAULS BLVD
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000065437
Case Status: Closed
Pollution Complaint #: 20015055
Reported: 11/07/2000
Case Closed Date: 07/17/2018
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): N
Exempt 2 Heating Oil UST (2): Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAMPTON ROADS CHAMBER OF COMMERCE (Continued)

S111023881

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

69
NNW
1/8-1/4
0.207 mi.
1095 ft.

FIRST BAPTIST CHURCH
431 E BRAMBLETON AVE
NORFOLK, VA 23510

VA UST **U003917118**
N/A

Relative:
Higher
Actual:
9 ft.

Facility:
Name: FIRST BAPTIST CHURCH
Address: 431 E BRAMBLETON AVE
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5003960
Facility Type: OTHER
CEDS Facility ID: 200000089867

Owner:
Owner Id: 41359
Owner Name: First Baptist Church - Downtown Norfolk
Owner Address: 418 E Bute St
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23510
Owner Type: PRIVATE
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

Owner Id: 31150
Owner Name: GOODWILL INDUSTRIES OF TIDEWATER
Owner Address: 431 E. BRAMBLETON AVE.
Owner Address2: Not reported
Owner City, State, Zip: NORFOLK, VA 23510
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

UST:
Facility ID: 5003960
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 500
Tank Contents: GASOLINE
Tank Status: CLS IN GRD
Tank Type: UST

Tank Material:
Install Date: 4/18/1951
Tank Materials: Bare Steel Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST BAPTIST CHURCH (Continued)

U003917118

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:

Pipe Materials: Bare Steel	UNKNOWN
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
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: 5003960
Federally Regulated: No

Tank Number: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST BAPTIST CHURCH (Continued)

U003917118

Tank Capacity:	1000
Tank Contents:	GASOLINE
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	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	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	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FIRST BAPTIST CHURCH (Continued)

U003917118

Pipe Materials: Other No
 Pipe Materials: Other Note Not reported

N70
ENE
1/8-1/4
0.208 mi.
1096 ft.

FIRE STATION #4
OLNEY RD
NORFOLK, VA 23504
Site 2 of 3 in cluster N

VA UST U003689084
N/A

Relative:
Lower
Actual:
7 ft.

Facility:
 Name: FIRE STATION #4
 Address: OLNEY RD
 City,State,Zip: NORFOLK, VA 23504
 Facility Id: 5001360
 Facility Type: LOCAL
 CEDS Facility ID: 200000065138

Owner:
 Owner Id: 27306
 Owner Name: FLOWERS BAKERY OF VIRGINIA
 Owner Address: 1905 HOLLINS MILL ROAD
 Owner Address2: Not reported
 Owner City, State, Zip: LYNCHBURG, VA 24503
 Owner Type: PRIVATE
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 2

UST:
 Facility ID: 5001360
 Federally Regulated: Yes

Tank Number: FS-1
 Tank Capacity: 1000
 Tank Contents: DIESEL
Tank Status: CLS IN GRD
 Tank Type: UST

Tank Material:
 Install Date: 3/20/1966
 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

FIRE STATION #4 (Continued)

U003689084

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	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: 5001360

Federally Regulated: Yes

Tank Number: FS-2

Tank Capacity: 1000

Tank Contents: GASOLINE

Tank Status: CLS IN GRD

Tank Type: UST

Tank Material:

Install Date:	3/20/1966
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

FIRE STATION #4 (Continued)

U003689084

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	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

71
 WSW
 1/8-1/4
 0.209 mi.
 1104 ft.

CITY OF NORFOLK - PLUME ST AND SAINT PAULS BLVD
PLUME ST AND SAINT PAULS BLVD
NORFOLK, VA 23510

VA LUST S110145341
VA LTANKS N/A

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000852933

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF NORFOLK - PLUME ST AND SAINT PAULS BLVD (Continued)

S110145341

Facility Status: Closed
Completed Date: 02/02/2010
Pollution Complaint Num: 20105119
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release Reported

Region: TD
Region Code: TRO
Facility ID: 200000852933
Facility Status: Closed
Completed Date: 03/17/2011
Pollution Complaint Num: 20105119
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - No Letter Sent
Comments: Case Closed

LTANKS:

Name: CITY OF NORFOLK - PLUME ST AND ST PAULS BLVD
Address: PLUME ST AND SAINT PAULS BLVD
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000852933
Case Status: Closed
Pollution Complaint #: 20105119
Reported: 02/02/2010
Case Closed Date: 03/17/2011
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: Y
Other Description: Not reported
Heating Oil Category: Not reported

R72
WSW
1/8-1/4
0.212 mi.
1117 ft.

VIRGINIA POWER-FORMER GAS STATIO
539 OR 541 EAST CITY HALL AVENUE
NORFOLK, VA 23510

VA LUST U003692889
VA LTANKS N/A
VA UST

Site 2 of 2 in cluster R

Relative:
Lower
Actual:
6 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000067595
Facility Status: Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIRGINIA POWER-FORMER GAS STATIO (Continued)

U003692889

Completed Date: 08/15/1996
Pollution Complaint Num: 19972235
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: PETROL ODORS/STAINED SOILS FROM UNKNOWN UST.

Region: TD
Region Code: TRO
Facility ID: 200000067595
Facility Status: Closed
Completed Date: 11/12/1996
Pollution Complaint Num: 19972235
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED. NO FURTHER ACTION REQUIRED.

LTANKS:

Name: VIRGINIA POWER-FORMER GAS STATIO
Address: 539 OR 541 EAST CITY HALL AVENUE
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000067595
Case Status: Closed
Pollution Complaint #: 19972235
Reported: 08/15/1996
Case Closed Date: 11/12/1996
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:

Name: VIRGINIA POWER-FORMER GAS STATIO
Address: 539 OR 541 EAST CITY HALL AVENUE
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5027786
Facility Type: UTILITY
CEDS Facility ID: 200000067595

Owner:

Owner Id: 31021
Owner Name: Virginia Electric and Power Company
Owner Address: 5000 Dominion Blvd

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VIRGINIA POWER-FORMER GAS STATIO (Continued)

U003692889

Owner Address2:	Not reported
Owner City, State, Zip:	Glen Allen, VA 23060
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:	5027786
Federally Regulated:	Yes
Tank Number:	ABAN-1
Tank Capacity:	Not reported
Tank Contents:	GASOLINE
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VIRGINIA POWER-FORMER GAS STATIO (Continued)

U003692889

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

T73
SSW
1/8-1/4
0.216 mi.
1139 ft.

UPTON STORAGE COMPANY
1125 EAST WATER STREET
NORFOLK, VA 23510
Site 1 of 2 in cluster T

VA LUST
VA LTANKS
VA UST
VA SPILLS

U003692728
N/A

Relative:
Lower
Actual:
5 ft.

LUST REG TD:

Region:	TD
Region Code:	TRO
Facility ID:	200000067463
Facility Status:	Closed
Completed Date:	11/13/1992
Pollution Complaint Num:	19930993
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	HEAVILY CONTAMINATED SOILS ACSSOCIATED WITH 2 USTS.

Region:	TD
Region Code:	TRO
Facility ID:	200000067463
Facility Status:	Closed
Completed Date:	02/26/1993
Pollution Complaint Num:	19930993
Fed Regulated Tank:	Yes
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:

Name:	UPTON STORAGE COMPANY
Address:	1125 EAST WATER STREET
City,State,Zip:	NORFOLK, VA 23510
City,State,Zip:	NORFOLK, VA 23510
Region:	TRO
CEDS Facility Id:	200000067463
Case Status:	Closed
Pollution Complaint #:	19930993
Reported:	11/13/1992
Case Closed Date:	02/26/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UPTON STORAGE COMPANY (Continued)

U003692728

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:

Name: UPTON STORAGE COMPANY
Address: 1125 EAST WATER STREET
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5026604
Facility Type: COMMERCIAL
CEDS Facility ID: 200000067463

Owner:

Owner Id: 32081
Owner Name: UPTON STORAGE ASSOCIATES
Owner Address: 5102 NANSEMOND PARKWAY
Owner Address2: Not reported
Owner City, State, Zip: SUFFOLK, VA 23435
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 2

UST:

Facility ID: 5026604
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: 500
Tank Contents: DIESEL
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UPTON STORAGE COMPANY (Continued)

U003692728

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:

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: 5026604
Federally Regulated: Yes

Tank Number: R2
Tank Capacity: 500
Tank Contents: DIESEL
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:

Install Date: Not reported
Tank Materials: Bare Steel Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UPTON STORAGE COMPANY (Continued)

U003692728

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:

Pipe Materials: Bare Steel	VALVE SUCTION
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

SPILLS TD:

Region:	TD
PC Number:	93-993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UPTON STORAGE COMPANY (Continued)

U003692728

Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	11/13/1992
Source:	REMOVAL OF USTS
Summary:	Not reported
Comments:	Not reported
Report Notes:	SOIL CONTAMINATION ASSOCIATED WITH RMOVAL OF TWO 4000 GAL USTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UPTON STORAGE COMPANY (Continued)

U003692728

(GASOLINE AND KEROSENE).
Reported By Company: Not reported
Reported By Address: Not reported
Reported By Street: Not reported
Reported By City,St,Zip: Not reported
Reported By Phone: Not reported
Report By Name: Not reported
PI Date: 11/13/1992
Incident Time: 9:00
Incident Type: PETROLEUM
Stream: Not reported
Spill Volume: Not reported
Spill Unit: Not reported
Volume To State Water: Not reported

U74
NNE
1/8-1/4
0.217 mi.
1148 ft.

CHURCH STREET BP
800 E BRAMBLETON AVE
NORFOLK, VA 23504

Site 1 of 2 in cluster U

VA LUST
VA LTANKS
VA UST
VA Financial Assurance

U003692485
N/A

Relative:
Higher

LUST REG TD:

Region: TD
Region Code: TRO
Facility ID: 200000089799
Facility Status: Closed
Completed Date: 04/26/2001
Pollution Complaint Num: 20015131
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Actual:
8 ft.

Region: TD
Region Code: TRO
Facility ID: 200000089799
Facility Status: Closed
Completed Date: 08/08/2002
Pollution Complaint Num: 20015131
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case Closed

LTANKS:

Name: AMOCO # 60546
Address: 800 E BRAMBLETON AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000089799
Case Status: Closed
Pollution Complaint #: 20015131
Reported: 04/26/2001
Case Closed Date: 08/08/2002
Program: RP Lead
Federally Regulated UST (Y/N): Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH STREET BP (Continued)

U003692485

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

Facility:

Name:	CHURCH STREET BP
Address:	800 E BRAMBLETON AVE
City,State,Zip:	NORFOLK, VA 23504
Facility Id:	5024425
Facility Type:	GAS STATION
CEDS Facility ID:	200000089799

Owner:

Owner Id:	40055
Owner Name:	BP Products North America Incorporated
Owner Address:	PO Box 6038
Owner Address2:	Not reported
Owner City, State, Zip:	Artesia, CA 90702
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

Owner Id:	40905
Owner Name:	Tidewater Investments LLC
Owner Address:	PO Box 10114
Owner Address2:	Not reported
Owner City, State, Zip:	Virginia Beach, VA 23450
Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0

UST:

Facility ID:	5024425
Federally Regulated:	Yes

Tank Number:	1
Tank Capacity:	10000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE
Tank Type:	UST

Tank Material:

Install Date:	7/1/1991
---------------	----------

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHURCH STREET BP (Continued)

U003692485

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	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	TLS-350 w/CSLD
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	flapper

Pipe Type:

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	Yes
Pipe Materials: Other Note	FLEX PROTECTORS

Facility ID:	5024425
Federally Regulated:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH STREET BP (Continued)

U003692485

Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1991
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	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	TLS-350 w/CSLD
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	flapper
Pipe Type:	
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH STREET BP (Continued)

U003692485

Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	FLEX PROTECTORS
Facility ID:	5024425
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1991
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	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	TLS-350 w/CSLD
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	flapper
Pipe Type:	PRESSURE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH STREET BP (Continued)

U003692485

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	Yes
Pipe Materials: Other Note	FLEX PROTECTORS

VA Financial Assurance 1:

Name:	CHURCH STREET BP
Address:	800 E BRAMBLETON AVE
Address 2:	Not reported
City,State,Zip:	NORFOLK, VA 23504
Facility ID:	5024425
Owner Name:	Tidewater Investments LLC
ROF Own Id:	40905
Tank Type:	UST
Mechanism:	Financial Test
Gallonage:	16481364
Per Occurrence:	50000
Third Party:	150000
Annual Aggregate:	200000
In Compliance:	Not reported
Total Capacity:	10000
CEDS Facility Name:	BP Amoco Station #60546
Tank Status:	CURR IN USE
Active Federally Regualted UST:	Y

Name:	CHURCH STREET BP
Address:	800 E BRAMBLETON AVE
Address 2:	Not reported
City,State,Zip:	NORFOLK, VA 23504
Facility ID:	5024425
Owner Name:	Tidewater Investments LLC
ROF Own Id:	40905
Tank Type:	UST
Mechanism:	Financial Test
Gallonage:	16481364
Per Occurrence:	50000
Third Party:	150000
Annual Aggregate:	200000
In Compliance:	Not reported
Total Capacity:	10000
CEDS Facility Name:	BP Amoco Station #60546
Tank Status:	CURR IN USE
Active Federally Regualted UST:	Y

Name:	CHURCH STREET BP
Address:	800 E BRAMBLETON AVE
Address 2:	Not reported
City,State,Zip:	NORFOLK, VA 23504
Facility ID:	5024425

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHURCH STREET BP (Continued)

U003692485

Owner Name: Tidewater Investments LLC
ROF Own Id: 40905
Tank Type: UST
Mechanism: Financial Test
Gallonage: 16481364
Per Occurrence: 50000
Third Party: 150000
Annual Aggregate: 200000
In Compliance: Not reported
Total Capacity: 10000
CEDS Facility Name: BP Amoco Station #60546
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

U75
NNE
1/8-1/4
0.217 mi.
1148 ft.

AMOCO 60546 TANKS
800 E BRAMBLETON AVE
NORFOLK, VA 23504

RCRA-SQG 1000891691
FINDS VA0000251710
ECHO

Site 2 of 2 in cluster U

Relative:
Higher
Actual:
8 ft.

RCRA-SQG:
Date form received by agency: 1994-04-12 00:00:00.0
Facility name: AMOCO 60546 TANKS
Facility address: 800 E BRAMBLETON AVE
NORFOLK, VA 23504
EPA ID: VA0000251710
Mailing address: ONE W PENNA AVE STE 900
TOWSON, MD 21204-5027
Contact: TONI DOUGHERTY
Contact address: ONE W PENNA AVE STE 900
TOWSON, MD 21204-5027
Contact country: US
Contact telephone: 410-494-3704
Contact email: Not reported
EPA Region: 03
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: AMOCO OIL CO
Owner/operator address: STE 900 ONE W PENNA AVE
TOWSON, MD 21204
Owner/operator country: Not reported
Owner/operator telephone: 410-494-3706
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO 60546 TANKS (Continued)

1000891691

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110005214099

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: 1000891691
Registry ID: 110005214099
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005214099>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N76
ENE
1/8-1/4
0.219 mi.
1157 ft.

FLOWERS BAKING CO OF NORFOLK
1209 CORPREW AVE
NORFOLK, VA 23501

VA UST **U003689080**
N/A

Site 3 of 3 in cluster N

Relative:
Lower
Actual:
7 ft.

Facility:
 Name: FLOWERS BAKING CO OF NORFOLK
 Address: 1209 CORPREW AVE
 City,State,Zip: NORFOLK, VA 23501
 Facility Id: 5001355
 Facility Type: COMMERCIAL
 CEDS Facility ID: 200000065178

Owner:
 Owner Id: 27306
 Owner Name: FLOWERS BAKERY OF VIRGINIA
 Owner Address: 1905 HOLLINS MILL ROAD
 Owner Address2: Not reported
 Owner City, State, Zip: LYNCHBURG, VA 24503
 Owner Type: PRIVATE
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 5

UST:
 Facility ID: 5001355
 Federally Regulated: Yes

Tank Number: G-1
 Tank Capacity: 4000
 Tank Contents: DIESEL
Tank Status: REM FROM GRD
 Tank Type: UST

Tank Material:
 Install Date: 3/20/1980
 Tank Materials: Bare Steel Yes
 Tank Materials: Cath Protect Steel No
 Tank Materials: Epoxy Steel No
 Tank Materials: Fiberglass No
 Tank Materials: Concrete No
 Tank Materials: Composite No
 Tank Materials: Double Walled No
 Tank Materials: Lined Interior No
 Tank Materials: Excav Liner No
 Tank Materials: Insulated Tank Jacket No
 Tank Materials: Repaired No
 Tank Materials: Unknown No
 Tank Materials: Other No
 Tank Materials: Other Note Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

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	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:	5001355
Federally Regulated:	Yes

Tank Number:	G-2
Tank Capacity:	4000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:	
Install Date:	3/20/1980
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

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

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	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:	5001355
Federally Regulated:	Yes

Tank Number:	S-3
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:	
Install Date:	3/20/1976
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

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

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	UNKNOWN
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:	5001355
Federally Regulated:	Yes

Tank Number:	S-4
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST

Tank Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

Install Date:	3/20/1976
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

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

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	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:	5001355
Federally Regulated:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

Tank Number:	S-5
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	3/20/1976
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:	
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOWERS BAKING CO OF NORFOLK (Continued)

U003689080

Pipe Materials: Unknown No
Pipe Materials: Other No
Pipe Materials: Other Note Not reported

T77
SSW
1/8-1/4
0.222 mi.
1174 ft.

MARPOL INC
1125 E WATER ST
NORFOLK, VA 23510

RCRA NonGen / NLR
FINDS
ECHO

1000348528
VAD981938103

Site 2 of 2 in cluster T

Relative:
Lower
Actual:
5 ft.

RCRA NonGen / NLR:
Date form received by agency: 1987-04-10 00:00:00.0
Facility name: MARPOL INC
Facility address: 1125 E WATER ST
NORFOLK, VA 23510
EPA ID: VAD981938103
Mailing address: PO BOX 62114
VIRGINIA BEACH, VA 23462
Contact: EARL EDWARDS III
Contact address: PO BOX 62114
VIRGINIA BEACH, VA 23462
Contact country: US
Contact telephone: 804-621-4098
Contact email: Not reported
EPA Region: 03
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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: MARPOL INC
Owner/operator address: P.O. BOX 569
NORFOLK, VA 23501
Owner/operator country: Not reported
Owner/operator telephone: 804-622-9915
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARPOL INC (Continued)

1000348528

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

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110005232391

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: 1000348528
Registry ID: 110005232391
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005232391>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

78
WNW
1/8-1/4
0.229 mi.
1209 ft.

FREEMASON STREET BAPTIST CHURCH
400 E FREEMASON ST
NORFOLK, VA 23510

VA LUST S108921300
VA LTANKS N/A

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000847882
Facility Status: Closed
Completed Date: 11/07/2007
Pollution Complaint Num: 20085044
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000847882
Facility Status: Closed
Completed Date: 01/17/2012
Pollution Complaint Num: 20085044
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Not reported

LTANKS:

Name: FREEMASON STREET BAPTIST CHURCH
Address: 400 E FREEMASON ST
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000847882
Case Status: Closed
Pollution Complaint #: 20085044
Reported: 11/07/2007
Case Closed Date: 01/17/2012
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
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

79
 East
 1/4-1/2
 0.277 mi.
 1463 ft.

BAYVIEW BUILDING SITE
 744 MALTBY AVENUE
 NORFOLK, VA 23504

VA LUST U003692505
 VA LTANKS N/A
 VA UST

Relative:
 Higher
Actual:
 10 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000064109
Facility Status: Closed
 Completed Date: 11/23/1988
 Pollution Complaint Num: 19890572
 Fed Regulated Tank: Yes
 Phase Code: RR
 Event Description: Release Reported
 Comments: EXCAVATING FOOTINGS, FOUND OLD GAS & HYDRAULIC OIL USTS, ODORS.

Region: TD
 Region Code: TRO
 Facility ID: 200000064109
Facility Status: Closed
 Completed Date: 12/08/1988
 Pollution Complaint Num: 19890572
 Fed Regulated Tank: Yes
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED.

Region: TD
 Region Code: TRO
 Facility ID: 200000194473
Facility Status: Closed
 Completed Date: 09/16/1999
 Pollution Complaint Num: 20005076
 Fed Regulated Tank: Yes
 Phase Code: RR
 Event Description: Release Reported
 Comments: Release Reported

Region: TD
 Region Code: TRO
 Facility ID: 200000194473
Facility Status: Closed
 Completed Date: 09/24/1999
 Pollution Complaint Num: 20005076
 Fed Regulated Tank: Yes
 Phase Code: CLOSURE
 Event Description: Case Closure Date - No Letter Sent
 Comments: Case Closed

LTANKS:
 Name: BAYVIEW BUILDING SITE
 Address: 744 MALTBY AVENUE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000064109
Case Status: Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAYVIEW BUILDING SITE (Continued)

U003692505

Pollution Complaint #: 19890572
Reported: 11/23/1988
Case Closed Date: 12/08/1988
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:

Name: BAYVIEW BUILDING SITE
Address: 744 MALTBY AVENUE
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5024934
Facility Type: COMMERCIAL
CEDS Facility ID: 200000064109

Owner:

Owner Id: 34635
Owner Name: JAY MOORE
Owner Address: 744 MALTBY AVENUE
Owner Address2: Not reported
Owner City, State, Zip: NORFOLK, VA 23504
Owner Type: UNKNOWN
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:

Facility ID: 5024934
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: Not reported
Tank Contents: GASOLINE
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BAYVIEW BUILDING SITE (Continued)

U003692505

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	Yes
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

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

Pipe Type:

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

80
North
1/4-1/2
0.279 mi.
1472 ft.

LET US PRODUCE
620 E OLNEY RD
NORFOLK, VA 23510

VA LUST **S107869792**
VA LTANKS **N/A**

Relative:
Higher
Actual:
11 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000224072
Facility Status: Closed
 Completed Date: 05/02/2006
 Pollution Complaint Num: 20065148
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: Release reported

Region: TD
 Region Code: TRO
 Facility ID: 200000224072
Facility Status: Closed
 Completed Date: 06/16/2006
 Pollution Complaint Num: 20065148
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: Case closed, no further corrective action letter sent

LTANKS:
 Name: LET US PRODUCE
 Address: 620 E OLNEY RD
 City,State,Zip: NORFOLK, VA 23510
 City,State,Zip: NORFOLK, VA 23510
 Region: TRO
 CEDS Facility Id: 200000224072
Case Status: Closed
 Pollution Complaint #: 20065148
 Reported: 05/02/2006
 Case Closed Date: 06/16/2006
 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): Y
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: NFA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

81
 NNW
 1/4-1/2
 0.286 mi.
 1509 ft.

YOUNGS PARK ELEMENTARY SCHOOL
543 OLNEY EAST ROAD
NORFOLK, VA 23507

VA LUST **U003692551**
VA LTANKS **N/A**
VA UST

Relative:
Higher
Actual:
10 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000067833
Facility Status: Closed
 Completed Date: 06/15/1990
 Pollution Complaint Num: 19901773
 Fed Regulated Tank: Yes
 Phase Code: RR
 Event Description: Release Reported
 Comments: SOIL CONTAMINATION ASSOCIATED WITH UST REMOVALS.

Region: TD
 Region Code: TRO
 Facility ID: 200000067833
Facility Status: Closed
 Completed Date: 08/12/1994
 Pollution Complaint Num: 19901773
 Fed Regulated Tank: Yes
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:
 Name: YOUNGS PARK ELEMENTARY SCHOOL
 Address: 543 OLNEY EAST ROAD
 City,State,Zip: NORFOLK, VA 23507
 City,State,Zip: NORFOLK, VA 23507
 Region: TRO
 CEDS Facility Id: 200000067833
Case Status: Closed
 Pollution Complaint #: 19901773
 Reported: 06/15/1990
 Case Closed Date: 08/12/1994
 Program: RP Lead
 Federally Regulated UST (Y/N): Y
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Not reported

Facility:
 Name: YOUNGS PARK ELEMENTARY SCHOOL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNGS PARK ELEMENTARY SCHOOL (Continued)

U003692551

Address: 543 OLNEY EAST ROAD
City,State,Zip: NORFOLK, VA 23507
Facility Id: 5025013
Facility Type: LOCAL
CEDs Facility ID: 200000067833

Owner:
Owner Id: 31434
Owner Name: Norfolk Public Schools
Owner Address: 966 Bellmore Ave
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23504
Owner Type: LOCAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

UST:
Facility ID: 5025013
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: Not reported
Tank Contents: UNKNOWN
Tank Status: PERM OUT OF USE
Tank Type: UST

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

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

YOUNGS PARK ELEMENTARY SCHOOL (Continued)

U003692551

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

V82
WSW
1/4-1/2
0.289 mi.
1528 ft.

FIRST VIRGINIA BANK TOWER
555 E MAIN ST
NORFOLK, VA 23510
Site 1 of 2 in cluster V

VA LUST **U003692114**
VA UST **N/A**

Relative:
Higher
Actual:
8 ft.

LUST REG TD:	
Region:	TD
Region Code:	TRO
Facility ID:	200000065165
Facility Status:	Closed
Completed Date:	08/14/1995
Pollution Complaint Num:	19962222
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	HEAVY STAINING IN BORING AT GW NEAR EMERG. GENERATOR/FIRE PUMP UST
Region:	TD
Region Code:	TRO
Facility ID:	200000065165
Facility Status:	Closed
Completed Date:	10/16/1995
Pollution Complaint Num:	19962222
Fed Regulated Tank:	Yes
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	CASE CLOSED.

Facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRST VIRGINIA BANK TOWER (Continued)

U003692114

Name: FIRST VIRGINIA BANK TOWER
Address: 555 E MAIN ST
City, State, Zip: NORFOLK, VA 23510
Facility Id: 5021861
Facility Type: COMMERCIAL
CEDS Facility ID: 200000065165

Owner:
Owner Id: 32837
Owner Name: First Virginia Bank
Owner Address: 6400 Arlington Blvd suite 320
Owner Address2: Not reported
Owner City, State, Zip: Falls Church, VA 22042
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: 5021861
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: 1000
Tank Contents: DIESEL
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:
Install Date: 1/1/1974
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FIRST VIRGINIA BANK TOWER (Continued)

U003692114

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

83
ESE
1/4-1/2
0.308 mi.
1626 ft.

NORFOLK STATE UNIVERSITY
700 PARK AVE
NORFOLK, VA 23504

VA LUST **U003690900**
VA LTANKS **N/A**
VA UST

Relative:
Lower
Actual:
7 ft.

LUST REG TD:

Region:	TD
Region Code:	TRO
Facility ID:	200000066343
Facility Status:	Closed
Completed Date:	10/06/1988
Pollution Complaint Num:	19890388
Fed Regulated Tank:	No
Phase Code:	RR
Event Description:	Release Reported
Comments:	UST TAKING ON WATER-TO BE CLOSED IN PLACE.

Region:	TD
Region Code:	TRO
Facility ID:	200000066343
Facility Status:	Closed
Completed Date:	08/10/1994
Pollution Complaint Num:	19890388
Fed Regulated Tank:	No
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	CASE CLOSED-NFA REQUIRED.

Region:	TD
---------	----

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 03/27/1989
Pollution Complaint Num: 19891156
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: #4 H.O. UST OVERFILLED-PRODUCT TO STORM DRAIN & OHIO CREEK.

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 08/01/1994
Pollution Complaint Num: 19891156
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NFA REQUIRED.

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 07/19/2006
Pollution Complaint Num: 20075005
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 10/13/2006
Pollution Complaint Num: 20075005
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: 200000066343
Facility Status: Closed
Completed Date: 01/16/1990
Pollution Complaint Num: 19900870
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: #6 FUEL OIL UST LEAKING-FP IN NEARB EXCAVATION.

Region: TD
Region Code: TRO
Facility ID: 200000066343

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Facility Status: Closed
Completed Date: 08/08/1994
Pollution Complaint Num: 19900870
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 03/14/2003
Pollution Complaint Num: 20035115
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 05/09/2006
Pollution Complaint Num: 20035115
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - No Letter Sent
Comments: case closed based on email from MSA dated 12/8/05.

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 03/23/2004
Pollution Complaint Num: 20045148
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000066343
Facility Status: Closed
Completed Date: 04/25/2005
Pollution Complaint Num: 20045148
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: NORFOLK STATE UNIVERSITY-ROBINSON TECH BLDG
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Region: TRO
CEDS Facility Id: 200000066343
Case Status: **Closed**
Pollution Complaint #: 20075005
Reported: 07/19/2006
Case Closed Date: 10/13/2006
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): 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

Name: NORFOLK STATE UNIVERSITY - 529 PARK AVE SITE
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066343
Case Status: **Closed**
Pollution Complaint #: 20045148
Reported: 03/23/2004
Case Closed Date: 04/25/2005
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

Name: NORFOLK STATE UNIVERSITY-RISE PROJECT-RESERVOIR AV
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066343
Case Status: **Closed**
Pollution Complaint #: 20035115
Reported: 03/14/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Case Closed Date: 05/09/2006
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): 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 1

Name: NORFOLK STATE UNIVERSITY - BROWN HALL
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066343
Case Status: Closed
Pollution Complaint #: 19900870
Reported: 01/16/1990
Case Closed Date: 08/08/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Name: NORFOLK STATE UNIVERSITY - FINE ARTS BLDG
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066343
Case Status: Closed
Pollution Complaint #: 19891156
Reported: 03/27/1989
Case Closed Date: 08/01/1994
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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

Name: NORFOLK STATE UNIVERSITY - SCOTT HALL
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23508
City,State,Zip: NORFOLK, VA 23508
Region: TRO
CEDS Facility Id: 200000873404
Case Status: Closed
Pollution Complaint #: 20145094
Reported: 12/09/2013
Case Closed Date: 03/27/2015
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

Name: NORFOLK STATE UNIVERSITY - FACILITIES BLDG
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000066343
Case Status: Closed
Pollution Complaint #: 20145093
Reported: 12/09/2013
Case Closed Date: 03/27/2015
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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

Name: NORFOLK STATE UNIVERSITY - BOWSER TECHN BLDG
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23508
City,State,Zip: NORFOLK, VA 23508
Region: TRO
CEDS Facility Id: 200000873402
Case Status: Closed
Pollution Complaint #: 20145092
Reported: 12/09/2013
Case Closed Date: 12/10/2013
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: NFA

Name: NORFOLK STATE UNIVERSITY - ECHOLS HALL
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23508
City,State,Zip: NORFOLK, VA 23508
Region: TRO
CEDS Facility Id: 200000873401
Case Status: Closed
Pollution Complaint #: 20145091
Reported: 12/09/2013
Case Closed Date: 12/10/2013
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Heating Oil Category: NFA

Facility:
Name: NORFOLK STATE UNIVERSITY
Address: 700 PARK AVE
City,State,Zip: NORFOLK, VA 23504
Facility Id: 5012246
Facility Type: STATE
CEDS Facility ID: 200000066343

Owner:
Owner Id: 31479
Owner Name: Norfolk State University
Owner Address: 700 Park Ave Suite 101
Owner Address2: Not reported
Owner City, State, Zip: Norfolk, VA 23504
Owner Type: STATE
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 9

UST:
Facility ID: 5012246
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 5000
Tank Contents: GASOLINE
Tank Status: CLS IN GRD
Tank Type: UST

Tank Material:
Install Date: 10/1/1999
Tank Materials: Bare Steel No
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite Yes
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

Release Detection:
Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No
Tank Release Detection: Auto Gauge Yes
Tank Release Detection: Tank Tightness No
Tank Release Detection: Vapor Monitor No
Tank Release Detection: Inventory No
Tank Release Detection: Stat Invent Recon No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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	EBW Auto Stik JR-2
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
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:	5012246
Federally Regulated:	No
Tank Number:	BH-2
Tank Capacity:	Not reported
Tank Contents:	HEATING OIL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	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

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	COPPER TYPE K

Facility ID:

5012246

Federally Regulated:

No

Tank Number:

ECDH-1

Tank Capacity:

Not reported

Tank Contents:

HEATING OIL

Tank Status:

CLS IN GRD

Tank Type:

UST

Tank Material:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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

Release Detection:

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

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
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:	5012246
Federally Regulated:	No

Tank Number:	FAC-1
Tank Capacity:	5000
Tank Contents:	DIESEL
Tank Status:	CLS IN GRD
Tank Type:	UST

Tank Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Install Date:	Not reported
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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:	Not reported
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	5012246
Federally Regulated:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Tank Number:	GSC-1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1985
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:	
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
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

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5012246
Federally Regulated:	Yes
Tank Number:	PHYSPLNT-1
Tank Capacity:	5000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	1/1/1977
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
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	Yes
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:	VALVE SUCTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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:	5012246
Federally Regulated:	No

Tank Number:	RTC-1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST

Tank Material:	
Install Date:	5/1/1971
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	COPPER TYPE K
Facility ID:	5012246
Federally Regulated:	No
Tank Number:	S&CB-1
Tank Capacity:	12000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK STATE UNIVERSITY (Continued)

U003690900

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	COPER TYPE K
Facility ID:	5012246
Federally Regulated:	No
Tank Number:	WCDH-1
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/30/1970
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

NORFOLK STATE UNIVERSITY (Continued)

U003690900

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	No
Pipe Materials: Copper	Yes
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

84
East
1/4-1/2
0.311 mi.
1644 ft.

GRACE EPISCOPAL CHURCH
1400 E BRAMBLETON AVE
NORFOLK, VA 23504

VA LTANKS **S116777206**
N/A

Relative:
Higher
Actual:
10 ft.

LTANKS:
 Name: GRACE EPISCOPAL CHURCH
 Address: 1400 E BRAMBLETON AVE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000876747
Case Status: Closed
 Pollution Complaint #: 20145213
 Reported: 06/09/2014
 Case Closed Date: 10/02/2014
 Program: RP Lead
 Federally Regulated UST (Y/N): N
 Regulated Petroleum UST (1): N
 Excluded UST (1): N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRACE EPISCOPAL CHURCH (Continued)

S116777206

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

V85
WSW
1/4-1/2
0.330 mi.
1745 ft.

NORFOLK SOUTHERN TOWER
3 COMMERCIAL PLACE
NORFOLK, VA 23510

VA LUST **S104742280**
VA LTANKS **N/A**

Site 2 of 2 in cluster V

Relative:
Higher

LUST REG TD:

Actual:
8 ft.

Region: TD
Region Code: TRO
Facility ID: 200000191330
Facility Status: Closed
Completed Date: 10/22/1999
Pollution Complaint Num: 20005107
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: UST TANK FOUND DURING CROSSWALK CONSTRUCTION.

Region: TD
Region Code: TRO
Facility ID: 200000191330
Facility Status: Closed
Completed Date: 01/11/2002
Pollution Complaint Num: 20005107
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed/no further corrective action letter sent

LTANKS:

Name: NORFOLK SOUTHERN TOWER
Address: 3 COMMERCIAL PLACE
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000191330
Case Status: Closed
Pollution Complaint #: 20005107
Reported: 10/22/1999
Case Closed Date: 01/11/2002
Program: RP Lead
Federally Regulated UST (Y/N): N
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK SOUTHERN TOWER (Continued)

S104742280

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: Y
Unknown Y/N: N
Other Description: 10,000 HO UST
Heating Oil Category: Category 3

86
WSW
1/4-1/2
0.374 mi.
1973 ft.

TWO COMMERCIAL PLACE
ONE COMMERCIAL PL
NORFOLK, VA 23510

VA LUST 1008167212
US AIRS N/A
FINDS
ECHO

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000087521
Facility Status: Closed
Completed Date: 12/22/1993
Pollution Complaint Num: 19941127
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: 20-GALLON OVERFILL OF A UST/CLEANED UP IMMEDIATELY/REPORT TO COME.

Region: TD
Region Code: TRO
Facility ID: 200000087521
Facility Status: Closed
Completed Date: 01/31/1995
Pollution Complaint Num: 19941127
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

US AIRS MINOR:
Envid: 1008167212
Region Code: 03
Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
D and B Number: Not reported
Primary SIC Code: Not reported
NAICS Code: 522110
Default Air Classification Code: MIN
Facility Type of Ownership Code: NON
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 03
Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2008-01-22 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2008-01-30 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2009-07-22 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-02-08 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2010-04-15 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2012-09-18 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2013-02-15 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Federally-Enforceable State Operating Permit - Non Title V
Activity Date: 2014-02-21 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 1994-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
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: 1996-02-07 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 1997-02-05 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 1998-02-03 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 1999-01-13 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2000-03-03 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
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: 2001-01-04 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2002-03-21 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2003-01-08 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2003-03-03 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 VA0000005171000168
Facility Registry ID: 110020671539
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-28 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2004-05-20 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2005-03-04 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2008-01-22 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2008-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
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: 2008-02-12 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2008-04-18 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2009-07-22 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2010-02-08 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2010-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Activity Status: Not reported

Region Code: 03
Programmatic ID: AIR VA0000005171000168
Facility Registry ID: 110020671539
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: 2010-04-15 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 VA0000005171000168
Facility Registry ID: 110020671539
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: 2011-05-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110020671539

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

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

ECHO:

Envid: 1008167212

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TWO COMMERCIAL PLACE (Continued)

1008167212

Registry ID: 110020671539
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110020671539>

87
West
1/4-1/2
0.376 mi.
1986 ft.

MARITIME TOWER
234 MONTICELLO AVENUE
NORFOLK, VA 23510

VA LUST **U003691583**
VA UST **N/A**

Relative:
Lower
Actual:
2 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000066050
Facility Status: Closed
 Completed Date: 11/02/1993
 Pollution Complaint Num: 19940763
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: ELEVATED TPH IN SOILS AROUND 2/10,000-GALLON HEATING OIL USTS.

Region: TD
 Region Code: TRO
 Facility ID: 200000066050
Facility Status: Closed
 Completed Date: 01/04/1994
 Pollution Complaint Num: 19940763
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

Facility:
 Name: MARITIME TOWER
 Address: 234 MONTICELLO AVENUE
 City, State, Zip: NORFOLK, VA 23510
 Facility Id: 5017789
 Facility Type: COMMERCIAL
 CEDS Facility ID: 200000066050

Owner:
 Owner Id: 37218
 Owner Name: EASTERN REFG; INC
 Owner Address: 919 EAST MAIN STREET; HDQ-8614
 Owner Address2: Not reported
 Owner City, State, Zip: RICHMOND, VA 23219
 Owner Type: PRIVATE
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 2

UST:
 Facility ID: 5017789
 Federally Regulated: No
 Tank Number: G1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MARITIME TOWER (Continued)

U003691583

Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1962
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	Yes
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	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARITIME TOWER (Continued)

U003691583

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5017789
Federally Regulated:	No
Tank Number:	G2
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	CLS IN GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1962
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	Yes
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	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MARITIME TOWER (Continued)

U003691583

Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	Yes
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

W88
East
1/4-1/2
0.382 mi.
2015 ft.

7 ELEVEN 27188
1510 BRAMBLETON AVE
NORFOLK, VA 23503

VA LUST **S106200722**
VA LTANKS **N/A**

Site 1 of 5 in cluster W

Relative:
Higher

LUST REG TD:

Actual:
11 ft.

Region:	TD
Region Code:	TRO
Facility ID:	200000063786
Facility Status:	Closed
Completed Date:	02/10/2004
Pollution Complaint Num:	20045126
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	Release reported

Region:	TD
Region Code:	TRO
Facility ID:	200000063786
Facility Status:	Closed
Completed Date:	08/02/2004
Pollution Complaint Num:	20045126
Fed Regulated Tank:	Yes
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	Case closed, no further corrective action letter sent

LTANKS:

Name:	7 ELEVEN 27188
Address:	1510 BRAMBLETON AVE
City,State,Zip:	NORFOLK, VA 23503
City,State,Zip:	NORFOLK, VA 23503
Region:	TRO
CEDS Facility Id:	200000063786
Case Status:	Closed
Pollution Complaint #:	20045126
Reported:	02/10/2004
Case Closed Date:	08/02/2004
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

7 ELEVEN 27188 (Continued)

S106200722

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

W89
East
1/4-1/2
0.382 mi.
2015 ft.

7-ELEVEN STORE 27188
1510 BRAMBLETON AVE
NORFOLK, VA 23503

Site 2 of 5 in cluster W

VA LTANKS **U003691804**
VA UST **N/A**
VA Financial Assurance

Relative:
Higher

Actual:
11 ft.

LTANKS:	
Name:	7 ELEVEN 27188
Address:	1510 BRAMBLETON AVE
City,State,Zip:	NORFOLK, VA 23503
City,State,Zip:	NORFOLK, VA 23503
Region:	TRO
CEDS Facility Id:	200000063786
Case Status:	Closed
Pollution Complaint #:	20155036
Reported:	08/19/2014
Case Closed Date:	06/30/2015
Program:	RP Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N
Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported

Facility:

Name:	7-ELEVEN STORE 27188
Address:	1510 BRAMBLETON AVE
City,State,Zip:	NORFOLK, VA 23503
Facility Id:	5019803
Facility Type:	GAS STATION
CEDS Facility ID:	200000063786

Owner:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE 27188 (Continued)

U003691804

Owner Type:	COMMERCIAL
Number of Active AST:	0
Number of Active UST:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
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:	3
Number of Inactive AST:	0
Number of Inactive UST:	0
UST:	
Facility ID:	5019803
Federally Regulated:	Yes
Tank Number: 1	
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1987
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE 27188 (Continued)

U003691804

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	Overfill Automatic Shutoff
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:	5019803
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1987
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	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE 27188 (Continued)

U003691804

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	Overfill Automatic Shutoff
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:	5019803
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	CURR IN USE
Tank Type:	UST
Tank Material:	
Install Date:	8/1/1987
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	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE 27188 (Continued)

U003691804

Tank Materials: Other Note Not reported

Release Detection:

Tank Release Detection: Leak Deferred No
Tank Release Detection: Manual Gauge No
Tank Release Detection: Auto Gauge Yes
Tank Release Detection: Tank Tightness No
Tank Release Detection: Vapor Monitor No
Tank Release Detection: Inventory No
Tank Release Detection: Stat Invent Recon 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 Overfill Automatic Shutoff

Pipe Type:

Pipe Materials: Bare Steel PRESSURE
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:

Name: 7-ELEVEN STORE 27188
Address: 1510 BRAMBLETON AVE
Address 2: Not reported
City, State, Zip: NORFOLK, VA 23503
Facility ID: 5019803
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE 27188 (Continued)

U003691804

Total Capacity: 10000
CEDS Facility Name: 7 Eleven 27188
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: 7-ELEVEN STORE 27188
Address: 1510 BRAMBLETON AVE
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23503
Facility ID: 5019803
Owner Name: SEJ Asset Management & Investment Co c/o 7-Eleven
ROF Own Id: 47914
Tank Type: UST
Mechanism: Insurance
Gallonage: Not reported
Per Occurence: 1000000
Third Party: 1000000
Annual Aggregate: 2000000
In Compliance: Not reported
Total Capacity: 10000
CEDS Facility Name: 7 Eleven 27188
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

Name: 7-ELEVEN STORE 27188
Address: 1510 BRAMBLETON AVE
Address 2: Not reported
City,State,Zip: NORFOLK, VA 23503
Facility ID: 5019803
Owner Name: SEJ Asset Management & Investment Co c/o 7-Eleven
ROF Own Id: 47914
Tank Type: UST
Mechanism: Insurance
Gallonage: Not reported
Per Occurence: 1000000
Third Party: 1000000
Annual Aggregate: 2000000
In Compliance: Not reported
Total Capacity: 10000
CEDS Facility Name: 7 Eleven 27188
Tank Status: CURR IN USE
Active Federally Regualted UST: Y

90
WSW
1/4-1/2
0.391 mi.
2067 ft.

**LAMBERT'S POINT TERMINAL
ONE COMMERCIAL PLACE
NORFOLK, VA 23514**

**SEMS-ARCHIVE 1003031298
VAD049184690**

Relative:
Lower
Actual:
4 ft.

SEMS Archive:
Site ID: 0302577
EPA ID: VAD049184690
Cong District: 02
FIPS Code: 51710
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAMBERT'S POINT TERMINAL (Continued)

1003031298

SEMS Archive Detail:

Region: 03
Site ID: 0302577
EPA ID: VAD049184690
Site Name: LAMBERT'S POINT TERMINAL
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 1989-10-05 04:00:00
Qual: N
Current Action Lead: St Perf

Region: 03
Site ID: 0302577
EPA ID: VAD049184690
Site Name: LAMBERT'S POINT TERMINAL
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1989-10-05 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 03
Site ID: 0302577
EPA ID: VAD049184690
Site Name: LAMBERT'S POINT TERMINAL
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1987-05-13 04:00:00
Finish Date: 1987-05-13 04:00:00
Qual: N
Current Action Lead: St Perf

Region: 03
Site ID: 0302577
EPA ID: VAD049184690
Site Name: LAMBERT'S POINT TERMINAL
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1987-05-04 04:00:00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LAMBERT'S POINT TERMINAL (Continued)

1003031298

Finish Date: 1987-05-04 04:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf

91
NNW
1/4-1/2
0.392 mi.
2071 ft.

NRHA - YOUNG TERRACE VA6-10
816 WHITAKER LANE
NORFOLK, VA 23501

VA LUST **U003692166**
VA LTANKS **N/A**
VA UST
VA AIRS

Relative:
Higher
Actual:
10 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000066380
Facility Status: Closed
 Completed Date: 12/20/1990
 Pollution Complaint Num: 19920697
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: GROUNDWATER IMPACTED

Region: TD
 Region Code: TRO
 Facility ID: 200000066380
Facility Status: Closed
 Completed Date: 08/17/1994
 Pollution Complaint Num: 19920697
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED.

LTANKS:

Name: YOUNG TERRACE VA6-10
 Address: 816 WHITAKER LANE
 City,State,Zip: NORFOLK, VA 23501
 City,State,Zip: NORFOLK, VA 23501
 Region: TRO
 CEDS Facility Id: 200000066380
Case Status: Closed
 Pollution Complaint #: 19920697
 Reported: 12/20/1990
 Case Closed Date: 08/17/1994
 Program: RP Lead
 Federally Regulated UST (Y/N): N
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Unknown Y/N:	N
Other Description:	Not reported
Heating Oil Category:	Not reported
Facility:	
Name:	NRHA - YOUNG TERRACE VA6-10
Address:	816 WHITAKER LANE
City,State,Zip:	NORFOLK, VA 23501
Facility Id:	5022289
Facility Type:	LOCAL
CEDS Facility ID:	200000066380
Owner:	
Owner Id:	31444
Owner Name:	NORFOLK REDEVELOPMENT HOUSING AUTHORITY
Owner Address:	201 GRANBY MALL
Owner Address2:	Not reported
Owner City, State, Zip:	NORFOLK, VA 23501
Owner Type:	LOCAL
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	4
UST:	
Facility ID:	5022289
Federally Regulated:	No
Tank Number: 3	
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST
Tank Material:	
Install Date:	12/1/1990
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	Yes
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

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

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	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:	5022289
Federally Regulated:	No

Tank Number:	4
Tank Capacity:	10000
Tank Contents:	HEATING OIL
Tank Status:	PERM OUT OF USE
Tank Type:	UST

Tank Material:	
Install Date:	12/1/1990
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	Yes
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

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

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

Pipe Type: UNKNOWN

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	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: 5022289

Federally Regulated: No

Tank Number: R1

Tank Capacity: 10000

Tank Contents: HEATING OIL

Tank Status: REM FROM GRD

Tank Type: UST

Tank Material:

Install Date:	11/16/1965
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

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

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	UNKNOWN
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	Yes
Pipe Materials: Other Note	COPPER

Facility ID:

5022289

Federally Regulated:

No

Tank Number:

R2

Tank Capacity:

10000

Tank Contents:

HEATING OIL

Tank Status:

REM FROM GRD

Tank Type:

UST

Tank Material:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Install Date:	11/16/1965
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	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	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	Yes
Pipe Materials: Other Note	COPPER

AIRS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Name: NRHA-YOUNG PARK 610
Address: 816 WHITAKER LANE
City,State,Zip: NORFOLK, VA 23501
Region: TRO
Registration Number: 60844
Contact First Name: PAUL
Contact Last Name: CRAMER
Contact Title: Not reported
Contact Phone: 7573142002
Latitude: 36.857064
Longitude: -76.283751
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 51 25.4304 / -76 17 1.5036
Mailing Address: 910 Ballentine Blvd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23504
Program Type: Article 5 - SOP
Permit Type: SIGAMEN-FED
Issued Date: 06/02/2010
Operating Status: Operating
Contact Email: pcramer@nrha.us
Owner ID: 5063
Owner Name: Norfolk Redevelopment and Housing Authority
Owner Tele: Not reported
Facility Full Name: NRHA-Young Park 610
ICIS Federal ID: VA0000005171000127
Currently Active (y/n): Y
Primary Permit Type Desc: Significant Amendment to a federally enforceable term/condition of a State Operating Permit
Permit Status: Issued

AIRS:

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1.665

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.12654

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.091575

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00999

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 1.3986

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2014
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.12654

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1.5600000000000001

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.11856

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 8.5800000000000001E-2

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 9.3600000000000003E-3

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 1.3104

Emission Year: 2017
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Lead

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Pollutant Short Name:	PB
Value (tons/year):	0
Emission Year:	2017
Latitude:	36.857064
Longitude:	-76.283751
SIC Primary Code:	6513
SIC Primary Description:	OPERATORS OF APART BUILDINGS
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	0.11856
Emission Year:	2013
Latitude:	36.857064
Longitude:	-76.283751
SIC Primary Code:	6513
SIC Primary Description:	OPERATORS OF APART BUILDINGS
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	1.465
Emission Year:	2013
Latitude:	36.857064
Longitude:	-76.283751
SIC Primary Code:	6513
SIC Primary Description:	OPERATORS OF APART BUILDINGS
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	0.11134
Emission Year:	2013
Latitude:	36.857064
Longitude:	-76.283751
SIC Primary Code:	6513
SIC Primary Description:	OPERATORS OF APART BUILDINGS
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	0.080575
Emission Year:	2013
Latitude:	36.857064
Longitude:	-76.283751
SIC Primary Code:	6513
SIC Primary Description:	OPERATORS OF APART BUILDINGS
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.00879

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Emission Year: 2013
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 1.2306

Emission Year: 2013
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2013
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.11134

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1.62

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.12312

Emission Year: 2016
Latitude: 36.857064

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.0891

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00972

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 1.3608

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2016
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.12312

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 1.5604

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 0.122186

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 0.0842868

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.023462

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 1.2869

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NRHA - YOUNG TERRACE VA6-10 (Continued)

U003692166

City/County: Norfolk City
Pollutant Name: Lead
Pollutant Short Name: PB
Value (tons/year): 0

Emission Year: 2015
Latitude: 36.857064
Longitude: -76.283751
SIC Primary Code: 6513
SIC Primary Description: OPERATORS OF APART BUILDINGS
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 0.11754

W92
ESE
1/4-1/2
0.393 mi.
2073 ft.

NRHA FAMILY CAR WASH
1605 E BRAMBLETON AVE
NORFOLK, VA 23504

VA LUST S111067264
VA LTANKS N/A

Site 3 of 5 in cluster W

Relative:
Higher
Actual:
11 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000855501
Facility Status: Closed
Completed Date: 06/11/2011
Pollution Complaint Num: 20115121
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release Reported

Region: TD
Region Code: TRO
Facility ID: 200000855501
Facility Status: Closed
Completed Date: 12/16/2011
Pollution Complaint Num: 20115121
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case Closed

LTANKS:

Name: NRHA FAMILY CAR WASH
Address: 1605 E BRAMBLETON AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000855501
Case Status: Closed
Pollution Complaint #: 20115121
Reported: 06/11/2011
Case Closed Date: 12/16/2011

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NRHA FAMILY CAR WASH (Continued)

S111067264

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

93
NE
 1/4-1/2
 0.401 mi.
 2115 ft.

MAGAZINE & BOOK DIVISION
1108 TIDEWATER DRIVE
NORFOLK, VA 23504

VA LUST **U003688928**
VA LTANKS **N/A**
VA UST
VA SPILLS

Relative:
Lower
Actual:
7 ft.

LUST REG TD:	
Region:	TD
Region Code:	TRO
Facility ID:	200000066025
Facility Status:	Closed
Completed Date:	10/21/1993
Pollution Complaint Num:	19940681
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	UST REMOVED WITH PIPING, EXCAVATED SOILS HAVE HIGH TPH.
Region:	TD
Region Code:	TRO
Facility ID:	200000066025
Facility Status:	Closed
Completed Date:	01/04/1994
Pollution Complaint Num:	19940681
Fed Regulated Tank:	Yes
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:	
Name:	MAGAZINE & BOOK DIVISION
Address:	1108 TIDEWATER DRIVE
City,State,Zip:	NORFOLK, VA 23504
City,State,Zip:	NORFOLK, VA 23504
Region:	TRO
CEDS Facility Id:	200000066025
Case Status:	Closed
Pollution Complaint #:	19940681
Reported:	10/21/1993
Case Closed Date:	01/04/1994
Program:	RP Lead

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAGAZINE & BOOK DIVISION (Continued)

U003688928

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:

Name:	MAGAZINE & BOOK DIVISION
Address:	1108 TIDEWATER DRIVE
City,State,Zip:	NORFOLK, VA 23504
Facility Id:	5000794
Facility Type:	TRUCKING TRANSPORT
CEDS Facility ID:	200000066025

Owner:

Owner Id:	35034
Owner Name:	ARA SERVICES INC
Owner Address:	1108 TIDEWATER DRIVE
Owner Address2:	Not reported
Owner City, State, Zip:	NORFOLK, VA 23504
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:	5000794
Federally Regulated:	Yes

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

Tank Material:

Install Date:	3/10/1980
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	No
Tank Materials: Lined Interior	Yes
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

MAGAZINE & BOOK DIVISION (Continued)

U003688928

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	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

SPILLS:

Name:	Not reported
Address:	1108 TIDEWATER DR
City,State,Zip:	NORFOLK, VA
City,State,Zip:	NORFOLK, VA
Fips City/County:	710/Norfolk City
Status:	Closed
Reference Id:	158994
IR Number:	Not reported
Associated IR:	Not reported
Incident Date:	11/20/2018
Call Received Date:	11/20/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAGAZINE & BOOK DIVISION (Continued)

U003688928

Closure Comments:	Referred to DEQ program.
Threat To:	Not reported
Terrorism (Y/N):	Not reported
Characterize Incident:	Unknown
Incident Type:	Not reported
Incident Subtype:	Not reported
Materials:	Not reported
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:	Not reported
RP Name:	Not reported
Property Owner:	Not reported
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:	No
Precipitation (Wet):	0
Discharge Type:	Not reported
Discharge Volume:	0
Unknown Discharge (Y/N):	Not reported
Site Name:	PC 1994 0681
Closure Date:	01/10/2019
Orig. Call Incident Description:	Unknown date or quantity. Detected soil and groundwater impacts believed to be related to former PC# 19940681 which was granted NFA on January 4, 1994. We are requesting DEQ review of November 2018 report and provide written confirmation that the former PC# remains NFA status.
Original Call Material Description:	Not reported
Original Call Location Description:	1108 Tidewater Drive Norfolk, Virginia *see attached report (contact Jeff Duncan for report)
Incident Ongoing at time of Call:	No
Agencies Notified (Y/N):	Not reported
Other Agencies:	Not reported
Permitted (Y/N):	No
Call Reported By Company Name:	ONE Environmental Group
Call Property Owner Company Name:	Not reported
Call Property Owner Name:	Not reported
Site Summary:	Unknown date or quantity. Detected soil and groundwater impacts believed to be related to former PC# 19940681 which was granted NFA on January 4, 1994. We are requesting DEQ review of November 2018 report and provide written confirmation that the former PC# remains NFA status.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

W94
ESE
1/4-1/2
0.408 mi.
2152 ft.

SHELL - 1625 BRAMBLETON AVE
1625 BRAMBLETON AVE
NORFOLK, VA 23504

VA LUST **S108758340**
VA LTANKS **N/A**

Site 4 of 5 in cluster W

Relative:
Higher
Actual:
11 ft.

LUSTR REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000090784
Facility Status: Closed
 Completed Date: 07/09/2007
 Pollution Complaint Num: 20085000
 Fed Regulated Tank: Yes
 Phase Code: RR
 Event Description: Release Reported
 Comments: Release reported

Region: TD
 Region Code: TRO
 Facility ID: 200000090784
Facility Status: Closed
 Completed Date: 07/30/2008
 Pollution Complaint Num: 20085000
 Fed Regulated Tank: Yes
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: SHELL - 1625 BRAMBLETON AVE
 Address: 1625 BRAMBLETON AVE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000090784
Case Status: Closed
 Pollution Complaint #: 20085000
 Reported: 07/09/2007
 Case Closed Date: 07/30/2008
 Program: RP Lead
 Federally Regulated UST (Y/N): Y
 Regulated Petroleum UST (1): Y
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

X96
WNW
1/4-1/2
0.411 mi.
2170 ft.

SHOWCASE BUILDING
500 GRANBY STREET
NORFOLK, VA 23510

VA LUST **S105094622**
VA LTANKS **N/A**

Site 1 of 4 in cluster X

Relative:
Lower
Actual:
7 ft.

LUSTR REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000201732
Facility Status: Closed
Completed Date: 05/01/2001
Pollution Complaint Num: 20015139
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000201732
Facility Status: Closed
Completed Date: 07/06/2001
Pollution Complaint Num: 20015139
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed/letter sent

LTANKS:

Name: SHOWCASE BUILDING
Address: 500 GRANBY STREET
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000201732
Case Status: Closed
Pollution Complaint #: 20015139
Reported: 05/01/2001
Case Closed Date: 07/06/2001
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): 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: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

97
WNW
1/4-1/2
0.421 mi.
2222 ft.

THREE HAPPINESS CHINESE RESTAURANT
411 GRANBY STREET
NORFOLK, VA 23510

VA LUST
VA LTANKS
VA UST
U003799202
N/A

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000191269
Facility Status: Closed
Completed Date: 07/02/1999
Pollution Complaint Num: 20005002
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: CONTAM NOTED.

Region: TD
Region Code: TRO
Facility ID: 200000191269
Facility Status: Closed
Completed Date: 08/04/1999
Pollution Complaint Num: 20005002
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

LTANKS:
Name: THREE HAPPINESS CHINESE RESTRNT
Address: 411 GRANBY STREET
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000191269
Case Status: Closed
Pollution Complaint #: 20005002
Reported: 07/02/1999
Case Closed Date: 08/04/1999
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:
Name: THREE HAPPINESS CHINESE RESTAURANT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THREE HAPPINESS CHINESE RESTAURANT (Continued)

U003799202

Address: 411 GRANBY STREET
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5028926
Facility Type: COMMERCIAL
CEDs Facility ID: 200000191269
Owner:
Owner Id: 39941
Owner Name: Wenson Ge
Owner Address: China Business Center
Owner Address2: 416 Boush St
Owner City, State, Zip: Norfolk, VA 23510
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: 5028926
Federally Regulated: Yes

Tank Number: R1
Tank Capacity: 550
Tank Contents: Not reported
Tank Status: REM FROM GRD
Tank Type: UST

Tank Material:
Install Date: 1/1/1970
Tank Materials: Bare Steel Yes
Tank Materials: Cath Protect Steel No
Tank Materials: Epoxy Steel No
Tank Materials: Fiberglass No
Tank Materials: Concrete No
Tank Materials: Composite No
Tank Materials: Double Walled No
Tank Materials: Lined Interior No
Tank Materials: Excav Liner No
Tank Materials: Insulated Tank Jacket No
Tank Materials: Repaired No
Tank Materials: Unknown No
Tank Materials: Other No
Tank Materials: Other Note Not reported

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THREE HAPPINESS CHINESE RESTAURANT (Continued)

U003799202

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

X98
WNW
 1/4-1/2
 0.423 mi.
 2233 ft.

GRANBY STREET INVESTMENTS LLC
429 GRANBY ST
NORFOLK, VA 23517
Site 2 of 4 in cluster X

VA LUST **S111684519**
VA LTANKS **N/A**

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000856726
Facility Status: Open
 Completed Date: 01/19/2012
 Pollution Complaint Num: 20125089
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: Release Reported

LTANKS:
 Name: GROWING NORFOLK, LLC
 Address: 429 GRANBY ST
 City,State,Zip: NORFOLK, VA 23517
 City,State,Zip: NORFOLK, VA 23517
 Region: TRO
 CEDS Facility Id: 200000856726
Case Status: Closed
 Pollution Complaint #: 20125089
 Reported: 01/19/2012
 Case Closed Date: 08/22/2018
 Program: RP Lead

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANBY STREET INVESTMENTS LLC (Continued)

S111684519

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

X99
WNW
1/4-1/2
0.423 mi.
2236 ft.

TRAPANI PROPERTY
431 GRANBY ST
NORFOLK, VA 23510
Site 3 of 4 in cluster X

VA LUST **S112154208**
VA LTANKS **N/A**

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000857776
Facility Status: Open
Completed Date: 07/18/2012
Pollution Complaint Num: 20135003
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release Reported

LTANKS:

Name: TRAPANI PROPERTY-431 GRANBY ST
Address: 431 GRANBY ST
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000857776
Case Status: Closed
Pollution Complaint #: 20135003
Reported: 07/18/2012
Case Closed Date: 08/22/2018
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): 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRAPANI PROPERTY (Continued)

S112154208

Other Description: Not reported
 Heating Oil Category: Category 3

**Y100
 NW
 1/4-1/2
 0.424 mi.
 2240 ft.**

**HUMAN SERVICES BUILDING
 741 MONTICELLO AVE
 NORFOLK, VA 23510**

**VA LUST S108106493
 VA LTANKS N/A**

Site 1 of 2 in cluster Y

**Relative:
 Lower
 Actual:
 6 ft.**

LUST REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000064145
Facility Status: Closed
 Completed Date: 04/29/1991
 Pollution Complaint Num: 19911589
 Fed Regulated Tank: Yes
 Phase Code: RR
 Event Description: Release Reported
 Comments: CONTAMINATED SOIL AT UST CLOSURE

Region: TD
 Region Code: TRO
 Facility ID: 200000064145
Facility Status: Closed
 Completed Date: 08/16/1994
 Pollution Complaint Num: 19911589
 Fed Regulated Tank: Yes
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED.

LTANKS:

Name: BELL ATLANTIC
 Address: 741 MONTICELLO AVE
 City,State,Zip: NORFOLK, VA 23510
 City,State,Zip: NORFOLK, VA 23510
 Region: TRO
 CEDS Facility Id: 200000064145
Case Status: Closed
 Pollution Complaint #: 19911589
 Reported: 04/29/1991
 Case Closed Date: 08/16/1994
 Program: RP Lead
 Federally Regulated UST (Y/N): Y
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUMAN SERVICES BUILDING (Continued)

S108106493

Heating Oil Category: Not reported

X101
WNW
1/4-1/2
0.424 mi.
2241 ft.

MONTAGNA'S PROPERTIES LLC
437 GRANBY ST
NORFOLK, VA 23510
Site 4 of 4 in cluster X

VA LUST **S112154207**
VA LTANKS **N/A**

Relative:
Higher
Actual:
8 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000857775
Facility Status: Open
Completed Date: 07/18/2012
Pollution Complaint Num: 20135002
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release Reported

LTANKS:

Name: MONTAGNA'S PROPERTIES LLC
Address: 437 GRANBY ST
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000857775
Case Status: Closed
Pollution Complaint #: 20135002
Reported: 07/18/2012
Case Closed Date: 12/06/2018
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): 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

102
West
1/4-1/2
0.431 mi.
2274 ft.

US FEDERAL BUILDING - NORFOLK
200 GRANBY ST
NORFOLK, VA 23510

VA LUST S108425659
VA LTANKS N/A
VA TIER 2

Relative:
Lower
Actual:
2 ft.

LUST REG TD:

Region: TD
Region Code: TRO
Facility ID: 200000065113
Facility Status: Closed
Completed Date: 03/26/2007
Pollution Complaint Num: 20075096
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000065113
Facility Status: Closed
Completed Date: 08/04/2008
Pollution Complaint Num: 20075096
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: US FEDERAL BUILDING - NORFOLK
Address: 200 GRANBY ST
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000065113
Case Status: Closed
Pollution Complaint #: 20075096
Reported: 03/26/2007
Case Closed Date: 08/04/2008
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): Y
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

TIER 2:

Facility ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US FEDERAL BUILDING - NORFOLK (Continued)

S108425659

CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 12969.0
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Facility ID: Not reported
CAS Number: 68476-30-2
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: #2 FUEL OIL
Average Amt Code: Not reported
Owner Name: GENERAL SERVICES ADMIN
Owner Phone: 757-441-3330
Contact Type: Not reported

Facility ID: 5423903
CAS Number: 68476302
SIC Code: Not reported
NAICS: Not reported
Entered Chemical Name: FUEL OIL, [NO. 2]
Average Amt Code: 12969
Owner Name: Not reported
Owner Phone: Not reported
Contact Type: Not reported

Y103
NW
1/4-1/2
0.441 mi.
2327 ft.

PRECISION TUNE
751 MONTICELLO AVE
NORFOLK, VA 23510
Site 2 of 2 in cluster Y

VA LUST U003692287
VA LTANKS N/A
VA UST

Relative:
Lower
Actual:
6 ft.

LUSTR REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000091559
Facility Status: Closed
Completed Date: 03/06/1991
Pollution Complaint Num: 19911351
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: SOIL AND GW CONTAMINATION FOUND DURING UST CLOSURE-DATA RCVD.

Region: TD
Region Code: TRO
Facility ID: 200000091559
Facility Status: Closed
Completed Date: 08/15/1994
Pollution Complaint Num: 19911351
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NFA REQUIRED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

LTANKS:

Name: PRECISION TUNE
Address: 751 MONTICELLO AVE
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000091559
Case Status: Closed
Pollution Complaint #: 19911351
Reported: 03/06/1991
Case Closed Date: 08/15/1994
Program: RP Lead
Federally Regulated UST (Y/N): Y
Regulated Petroleum UST (1): N
Excluded UST (1): N
Deferred UST (1): N
Partially Deferred UST (1): N
Exempt 1 UST (2): N
Exempt 2 Heating Oil UST (2): N
Small Heating Oil AST (2): N
Regulated AST (3): N
Unregulated AST (3): N
Other Y/N: N
Unknown Y/N: N
Other Description: Not reported
Heating Oil Category: Not reported

Facility:

Name: PRECISION TUNE
Address: 751 MONTICELLO AVE
City,State,Zip: NORFOLK, VA 23510
Facility Id: 5023159
Facility Type: LOCAL
CEDS Facility ID: 200000091559

Owner:

Owner Id: 35623
Owner Name: JACK M GWALTNEY JR
Owner Address: ROUTE 1; BOX 280A
Owner Address2: Not reported
Owner City, State, Zip: FREE UNION, VA 22940
Owner Type: COMMERCIAL
Number of Active AST: 0
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 7

UST:

Facility ID: 5023159
Federally Regulated: Yes

Tank Number: 1
Tank Capacity: 4000
Tank Contents: GASOLINE
Tank Status: REM FROM GRD
Tank Type: UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

Facility ID:	5023159
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:	5023159
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:	5023159
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:	5023159
Federally Regulated:	Yes
Tank Number:	5
Tank Capacity:	6000
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:	5023159
Federally Regulated:	Yes
Tank Number:	6
Tank Capacity:	550
Tank Contents:	USED OIL
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:

5023159

Federally Regulated:

Yes

Tank Number:

7

Tank Capacity:

550

Tank Contents:

USED OIL

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRECISION TUNE (Continued)

U003692287

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:	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

Z104
 SE
 1/4-1/2
 0.455 mi.
 2401 ft.

MORAN TOWING OF VIRGINIA
1901 BROWN AVE
NORFOLK, VA 23501
 Site 1 of 3 in cluster Z

VA LUST S105404839
VA SPILLS N/A

Relative:
 Higher
 Actual:
 11 ft.

LUSTR REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000066207

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Facility Status: Closed
Completed Date: 07/05/1992
Pollution Complaint Num: 19930162
Fed Regulated Tank: Yes
Phase Code: RR
Event Description: Release Reported
Comments: Not reported

Region: TD
Region Code: TRO
Facility ID: 200000066207
Facility Status: Closed
Completed Date: 10/07/1992
Pollution Complaint Num: 19930162
Fed Regulated Tank: Yes
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

SPILLS:

Name: Not reported
Address: 1901 BROWN AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 121851
IR Number: 2018-T-1724
Associated IR: Not reported
Incident Date: 01/16/2018
Call Received Date: 01/31/2018
Closure Comments: Unknown sheen from an unknown source.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Unknown(Water), Water(Water)
Incident Subtype: Unknown * Water
Materials: Sheen (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: Not reported
RP Name: Not reported
Property Owner: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Weather Status: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: SHEEN AT MORAN TUG ; HMVA-28852 ; NRC 1202040
Closure Date: 04/24/2018
Orig. Call Incident Description: CALLER CHARLES PETERSON W/ MORAN NORFOLK IS REPORTING AN UNKNOWN SHEEN FROM AN UNKNOWN SOURCE AROUND MORAN TOWING'S DOCK...SHEEN SIZE 75 FT X 50 FT...REMEDIAL ACTIONS: NONE...NO VDEM ASSISTANCE REQUESTED
Original Call Material Description: Sheen
Original Call Location Description: 1901 Brown Ave Norfolk, VA 23504
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: Moran Norfolk
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER CHARLES PETERSON W/ MORAN NORFOLK IS REPORTING AN UNKNOWN SHEEN FROM AN UNKNOWN SOURCE AROUND MORAN TOWING'S DOCK...SHEEN SIZE 75 FT X 50 FT...REMEDIAL ACTIONS: NONE...NO VDEM ASSISTANCE REQUESTED
Name: Not reported
Address: 1901 BROWN AVE
City,State,Zip: NORFOLK, VA
City,State,Zip: NORFOLK, VA
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 17208
IR Number: Not reported
Associated IR: Not reported
Incident Date: 12/19/2012
Call Received Date: 12/20/2012
Closure Comments: DRILL.
Threat To: Not reported
Terrorism (Y/N): Not reported
Characterize Incident: Unknown
Incident Type: Not reported
Incident Subtype: Not reported
Materials: Not reported
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: UNKNOWN
RP Name: Not reported
Property Owner: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Other System Components: Not reported
Cause Of Event: Not reported
Corrective Action Taken: Not reported
Weather Status: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): Not reported
Site Name: DRILL - 1901 BROWN AVE
Closure Date: 12/20/2012
Orig. Call Incident Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*****Incident
Cause: SECURITY BREACH
Original Call Material Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*****Affected
Medium: NON-RELEASE (N/A)
Original Call Location Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+***** INCIDENT
LOCATION 1901 BROWN AVE City: NORFOLK State: VA Zip: 23504 14 TUGS IN
VARIAIOUS LOCATIONS IN HAMPTON ROADS AND CHESAPEAKE BAY
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Not reported
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: Not reported
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*****Incident
Cause: SECURITY BREACH
Name: Not reported
Address: 1901 BROWN AVENUE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 2484
IR Number: 2010-T-2144
Associated IR: Not reported
Incident Date: 02/09/2010
Call Received Date: 02/09/2010
Closure Comments: 5-day letter received. No further action at this time.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Art. 11 Excepted(Petroleum), Petroleum(Petroleum)
Incident Subtype: Art. 11 Excepted * Petroleum
Materials: Oil
Effect To Receptor: Unknown
Water Body: Eastern Branch Elizabeth River
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Unknown
Other Receptors: Not reported
RP Company: MORAN TOWING
RP Name: ALCOOK
Property Owner: Not reported
Property Company: Not reported
Duration Of Event (Hrs): 0
Impacts: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: MORAN TOWING
Closure Date: 02/18/2010
Orig. Call Incident Description: CALLER REPORTED WHILE INSPECTING A TUG THERE WAS A SPILL OF AN OILY RESIDUE OVERBOARD. BOOMS APPLIED, ABSORBENTS APPLIED
Original Call Material Description: OILY RESIDUE FROM BALLAST TANK
Original Call Location Description: MORAN TOWING 1901 BROWN AVE NORFOLK, VA
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: MORAN TOWING
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER REPORTED WHILE INSPECTING A TUG THERE WAS A SPILL OF AN OILY RESIDUE OVERBOARD. BOOMS APPLIED, ABSORBENTS APPLIED

SPILLS TD:

Region: TD
PC Number: 99-9898
Incident Response: Not reported
Incident Date: Not reported
Time In: Not reported
Facility Permitted: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Resp Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Resp Party Phone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Incident Date: Not reported
Incident Time: Not reported
Petroleum: Not reported
Solid Waste: Not reported
Haz Waste: Not reported
Water: Not reported
Air: Not reported
Sewage: Not reported
Fish Killed: No
Medical Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	6/12/1999
Call Date:	Not reported
Inspector:	NA
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	6/15/1999
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	6/12/1999
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	DISCHARGE PIPELINE TO TANK SOME RESIDUAL OIL DISCHARGED WHEN THE CAP WAS TAKEN OFF THE CA WAS TAKEN OFF THE PIPE
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	NORFOLK, VA
Reported By Phone:	8004248802
Report By Name:	NRC
PI Date:	6/12/1999
Incident Time:	1:17:00 PM
Incident Type:	SEWAGE
Stream:	ELIZ RIVER
Spill Volume:	1
Spill Unit:	GALLONS
Volume To State Water:	Not reported

SPILLS:

Name:	Not reported
Address:	1901 BROWN AVE
City,State,Zip:	NORFOLK, VA 23504
City,State,Zip:	NORFOLK, VA 23504
Fips City/County:	710/Norfolk City
Status:	Closed
Reference Id:	121851
IR Number:	2018-T-1724
Associated IR:	Not reported
Incident Date:	01/16/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Call Received Date: 01/31/2018
Closure Comments: Unknown sheen from an unknown source.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Unknown(Water), Water(Water)
Incident Subtype: Unknown * Water
Materials: Sheen (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: Not reported
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: SHEEN AT MORAN TUG ; HMVA-28852 ; NRC 1202040
Closure Date: 04/24/2018
Orig. Call Incident Description: CALLER CHARLES PETERSON W/ MORAN NORFOLK IS REPORTING AN UNKNOWN SHEEN FROM AN UNKNOWN SOURCE AROUND MORAN TOWING'S DOCK...SHEEN SIZE 75 FT X 50 FT...REMEDIAL ACTIONS: NONE...NO VDEM ASSISTANCE REQUESTED
Original Call Material Description: Sheen
Original Call Location Description: 1901 Brown Ave Norfolk, VA 23504
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: Moran Norfolk
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER CHARLES PETERSON W/ MORAN NORFOLK IS REPORTING AN UNKNOWN SHEEN FROM AN UNKNOWN SOURCE AROUND MORAN TOWING'S DOCK...SHEEN SIZE 75 FT X 50 FT...REMEDIAL ACTIONS: NONE...NO VDEM ASSISTANCE REQUESTED
Name: Not reported
Address: 1901 BROWN AVE
City,State,Zip: NORFOLK, VA
City,State,Zip: NORFOLK, VA
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 17208

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

IR Number: Not reported
Associated IR: Not reported
Incident Date: 12/19/2012
Call Received Date: 12/20/2012
Closure Comments: DRILL.
Threat To: Not reported
Terrorism (Y/N): Not reported
Characterize Incident: Unknown
Incident Type: Not reported
Incident Subtype: Not reported
Materials: Not reported
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: UNKNOWN
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): Not reported
Site Name: DRILL - 1901 BROWN AVE
Closure Date: 12/20/2012
Orig. Call Incident Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*+*****Incident
Cause: SECURITY BREACH
Original Call Material Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*+*****Affected
Medium: NON-RELEASE (N/A)
Original Call Location Description: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*+***** INCIDENT
LOCATION 1901 BROWN AVE City: NORFOLK State: VA Zip: 23504 14 TUGS IN
VARAIOUS LOCATIONS IN HAMPTON ROADS AND CHESAPEAKE BAY
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Not reported
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: Not reported
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: *****+*+*+*+*+*+* THIS IS A DRILL *+*+*+*+*+*+*+*****Incident
Cause: SECURITY BREACH
Name: Not reported
Address: 1901 BROWN AVENUE
City,State,Zip: NORFOLK, VA 23504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

City,State,Zip: NORFOLK, VA 23504
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 2484
IR Number: 2010-T-2144
Associated IR: Not reported
Incident Date: 02/09/2010
Call Received Date: 02/09/2010
Closure Comments: 5-day letter received. No further action at this time.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Unknown
Incident Type: Art. 11 Excepted(Petroleum), Petroleum(Petroleum)
Incident Subtype: Art. 11 Excepted * Petroleum
Materials: Oil
Effect To Receptor: Unknown
Water Body: Eastern Branch Elizabeth River
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Unknown
Other Receptors: Not reported
RP Company: MORAN TOWING
RP Name: ALCOOK
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: MORAN TOWING
Closure Date: 02/18/2010
Orig. Call Incident Description: CALLER REPORTED WHILE INSPECTING A TUG THERE WAS A SPILL OF AN OILY RESIDUE OVERBOARD. BOOMS APPLIED, ABSORBENTS APPLIED
Original Call Material Description: OILY RESIDUE FROM BALLAST TANK
Original Call Location Description: MORAN TOWING 1901 BROWN AVE NORFOLK, VA
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: MORAN TOWING
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER REPORTED WHILE INSPECTING A TUG THERE WAS A SPILL OF AN OILY RESIDUE OVERBOARD. BOOMS APPLIED, ABSORBENTS APPLIED

SPILLS TD:

Region: TD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

PC Number:	99-9898
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	No
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	6/12/1999
Call Date:	Not reported
Inspector:	NA
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	6/15/1999
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	6/12/1999
Source:	Not reported
Summary:	Not reported
Comments:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MORAN TOWING OF VIRGINIA (Continued)

S105404839

Report Notes:	DISCHARGE PIPELINE TO TANK SOME RESIDUAL OIL DISCHARGED WHEN THE CAP WAS TAKEN OFF THE CA WAS TAKEN OFF THE PIPE
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	NORFOLK, VA
Reported By Phone:	8004248802
Report By Name:	NRC
PI Date:	6/12/1999
Incident Time:	1:17:00 PM
Incident Type:	SEWAGE
Stream:	ELIZ RIVER
Spill Volume:	1
Spill Unit:	GALLONS
Volume To State Water:	Not reported

AA105
NE
 1/4-1/2
 0.461 mi.
 2436 ft.

PARK AVE SERVICE CENTER
1139 PRINCESS ANNE ROAD
NORFOLK, VA 23504
 Site 1 of 2 in cluster AA

VA LUST **S105985253**
VA LTANKS **N/A**

Relative:
Higher
Actual:
10 ft.

LUST REG TD:	
Region:	TD
Region Code:	TRO
Facility ID:	200000066474
Facility Status:	Open
Completed Date:	08/03/1992
Pollution Complaint Num:	19930182
Fed Regulated Tank:	Yes
Phase Code:	RR
Event Description:	Release Reported
Comments:	Not reported

LTANKS:

Name:	PARK AVE SERVICE CENTER
Address:	1139 PRINCESS ANNE ROAD
City,State,Zip:	NORFOLK, VA 23504
City,State,Zip:	NORFOLK, VA 23504
Region:	TRO
CEDS Facility Id:	200000066474
Case Status:	Open
Pollution Complaint #:	19930182
Reported:	08/03/1992
Case Closed Date:	Not reported
Program:	State Lead
Federally Regulated UST (Y/N):	Y
Regulated Petroleum UST (1):	Y
Excluded UST (1):	N
Deferred UST (1):	N
Partially Deferred UST (1):	N
Exempt 1 UST (2):	N
Exempt 2 Heating Oil UST (2):	N
Small Heating Oil AST (2):	N
Regulated AST (3):	N
Unregulated AST (3):	N
Other Y/N:	N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARK AVE SERVICE CENTER (Continued)

S105985253

Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Not reported

Z106
SE
1/4-1/2
0.464 mi.
2448 ft.

LYON SHIPYARD INC
1801 AND 1818 BROWN AVE
NORFOLK, VA 23504
Site 2 of 3 in cluster Z

VA LTANKS **S118639271**
N/A

Relative:
Higher

LTANKS:

Actual:
11 ft.

Name: LYON SHIPYARD INC
 Address: 1801 AND 1818 BROWN AVE
 City,State,Zip: NORFOLK, VA 23504
 City,State,Zip: NORFOLK, VA 23504
 Region: TRO
 CEDS Facility Id: 200000066012
Case Status: Closed
 Pollution Complaint #: 19910931
 Reported: 01/02/1990
 Case Closed Date: 02/02/1994
 Program: RP Lead
 Federally Regulated UST (Y/N): N
 Regulated Petroleum UST (1): N
 Excluded UST (1): N
 Deferred UST (1): N
 Partially Deferred UST (1): N
 Exempt 1 UST (2): N
 Exempt 2 Heating Oil UST (2): N
 Small Heating Oil AST (2): N
 Regulated AST (3): N
 Unregulated AST (3): N
 Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Not reported

Z107
SE
1/4-1/2
0.464 mi.
2448 ft.

LYON SHIPYARD
1818 BROWN AVE
NORFOLK, VA 23504
Site 3 of 3 in cluster Z

RCRA-LQG **1000306057**
VA LUST **VAD003177003**
VA AST
VA SPILLS
VA AIRS
VA NPDES

Relative:
Higher

RCRA-LQG:

Actual:
11 ft.

Date form received by agency: 2018-02-23 00:00:00.0
 Facility name: LYON SHIPYARD
 Facility address: 1818 BROWN AVE
 NORFOLK, VA 23504
 EPA ID: VAD003177003
 Mailing address: BROWN AVE
 NORFOLK, VA 23504
 Contact: DANIEL N TERRY
 Contact address: BROWN AVE
 NORFOLK, VA 23504
 Contact country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Contact telephone: 757-622-4661
Telephone ext.: 328
Contact email: DTERRY@LYONSHIPYARD.COM
EPA Region: 03
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: DANIEL N TERRY
Owner/operator address: BROWN AVE
NORFOLK, VA 23504
Owner/operator country: US
Owner/operator telephone: 757-622-4661
Owner/operator email: DTERRY@LYONSHIPYARD.COM
Owner/operator fax: Not reported
Owner/operator extension: 328
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2013-03-11 00:00:00.0
Owner/Op end date: Not reported

Owner/operator name: GEORGE C. LYON
Owner/operator address: BROWN AVE
NORFOLK, VA 23504
Owner/operator country: US
Owner/operator telephone: 757-622-4661
Owner/operator email: GLYON@LYONSHIPYARD.COM
Owner/operator fax: Not reported
Owner/operator extension: 328
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1951-01-01 00:00:00.0
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

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

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2016-02-24 00:00:00.0
Site name: LYON SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2014-02-20 00:00:00.0
Site name: LYON SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2012-02-08 00:00:00.0
Site name: LYON SHIPYARD
Classification: Large Quantity Generator

Date form received by agency: 2010-03-23 00:00:00.0
Site name: LYON SHIPYARD, INC
Classification: Large Quantity Generator

Date form received by agency: 2009-07-15 00:00:00.0
Site name: LYON SHIPYARD INC
Classification: Large Quantity Generator

Date form received by agency: 1990-03-01 00:00:00.0
Site name: LYON SHIPYARD INC
Classification: Large Quantity Generator

Date form received by agency: 1989-06-28 00:00:00.0
Site name: LYON SHIPYARD INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

- . Waste name: LEAD

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

- Waste code: F003
- Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 31401.8

- Waste code: F005
- Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Amount (Lbs): 31401.8

Facility Has Received Notices of Violations:

Regulation violated: SR - 40 cfr 262.34(c)(1)(ii)
Area of violation: Generators - Pre-transport
Date violation determined: 2000-06-28 00:00:00.0
Date achieved compliance: 2000-06-28 00:00:00.0
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 2000-07-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 6.4.E.4.d.
Area of violation: Generators - General
Date violation determined: 1994-09-07 00:00:00.0
Date achieved compliance: 1994-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-09-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 9.8.E.
Area of violation: Generators - General
Date violation determined: 1994-09-07 00:00:00.0
Date achieved compliance: 1994-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-09-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 6.4.E.4.d
Area of violation: Generators - General
Date violation determined: 1994-09-07 00:00:00.0
Date achieved compliance: 1994-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-09-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 6.4.E.3.b.
Area of violation: Generators - General
Date violation determined: 1994-09-07 00:00:00.0
Date achieved compliance: 1994-10-20 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-09-16 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - VHWMR 6.4.E.4.9
Area of violation: Generators - General
Date violation determined: 1992-02-13 00:00:00.0
Date achieved compliance: 1993-05-17 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 1992-02-13 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 8500
Final penalty amount: 8500
Paid penalty amount: 8500

Regulation violated: SR - VHWMR 6.4.E.4.(e)(2)
Area of violation: Generators - General
Date violation determined: 1992-02-13 00:00:00.0
Date achieved compliance: 1992-11-19 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2014-07-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-02-09 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Evaluation date: 2008-02-27 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2000-06-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2000-06-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-10-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-09-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-10-20 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-02-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-05-17 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-02-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1992-11-19 00:00:00.0
Evaluation lead agency: State

LUST REG TD:

Region: TD
Region Code: TRO
Facility ID: 200000066012
Facility Status: **Closed**
Completed Date: 01/02/1990
Pollution Complaint Num: 19910931
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: FREE PRODUCT FOUND DURING REMOVAL OF H.O. UST.

Region: TD
Region Code: TRO
Facility ID: 200000066012
Facility Status: **Closed**
Completed Date: 02/02/1994
Pollution Complaint Num: 19910931
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

AST:

Facility ID: 5024179
Facility Type: INDUSTRIAL
CEDs Facility ID: 200000066012

Tank Info:

Owner:

Owner Id: 30568
Owner Name: LYON SHIPYARD INC
Owner Address: P.O. BOX 786
Owner Address2: Not reported
Owner City/State/Zip: NORFOLK, VA 23501
Owner Type: UNKNOWN
Number of Active AST: 1
Number of Active UST: 0
Number of Inactive AST: 0
Number of Inactive UST: 1

Fed Regulated: No
Tank Number: F1
Tank Type: AST
Tank Capacity: 996
Tank Contents: DIESEL
Tank Status: CURR IN USE

Tank Containment:

Install Date: 6/1/1985
Containment: Curbing No
Containment: Weirs No
Containment: Sorbent No
Containment: Culvert No
Containment: Diversion No
Containment: Retention No
Containment: Dike No
Containment: Unknown No
Containment: Other Yes
Containment: Other Note STEEL BASIN

Release Detection:

Release Detection: Ground Water No
Release Detection: Visual Yes
Release Detection: Vapor No
Release Detection: Interstitial No
Release Detection: None No
Release Detection: Other No
Release Detection: Other Note Not reported
Release Prevention: Double Bottom No
Release Prevention: Double Walled No
Release Prevention: Lined Interior Not reported
Release Prevention: Poly Jacket No
Release Prevention: Exc Liner No
Release Prevention: None Yes
Release Prevention: Unknown No
Release Prevention: Other No
Release Prevention: Other Note Not reported

Tank Foundation: Steel Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Tank Foundation: Earthen	No
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	No
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	Yes
Tank Roof: Other Note	CLOSED CYLINDICAL TANK - NO ROOF

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 TD:

Region:	TD
PC Number:	96-1842
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	9/6/1995
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	FUGITIVE DUST DROM ABRASIVE BLASTING OF MARINE VESSEL.
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	9/6/1995
Incident Time:	10:17
Incident Type:	AIR
Stream:	Not reported
Spill Volume:	Not reported
Spill Unit:	Not reported
Volume To State Water:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Region:	TD
PC Number:	96-8568
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	9/26/1995
Source:	Not reported
Summary:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Comments: Not reported
Report Notes: PAINT OVERSPRAY ON CARS.
Reported By Company: Not reported
Reported By Address: Not reported
Reported By Street: Not reported
Reported By City,St,Zip: Not reported
Reported By Phone: Not reported
Report By Name: Not reported
PI Date: 10/3/1995
Incident Time: 14:32
Incident Type: AIR
Stream: Not reported
Spill Volume: Not reported
Spill Unit: Not reported
Volume To State Water: Not reported

AIRS:

Name: LYON SHIPYARD INCORPORATED
Address: 1801 AND 1818 BROWN AVE
City,State,Zip: NORFOLK, VA 23504
Region: TRO
Registration Number: 61274
Contact First Name: Daniel
Contact Last Name: Terry
Contact Title: Environmental Manager
Contact Phone: 7576224661
Latitude: 36.843147
Longitude: -76.272162
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 35.3292 / -76 16 19.7832
Mailing Address: PO Box 2180
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23501
Program Type: Article 5 - SOP
Permit Type: SIGAMEN-FED
Issued Date: 07/20/2010
Operating Status: Operating
Contact Email: dterry@lyonshipyard.com
Owner ID: 4227
Owner Name: Lyon Shipyard Incorporated
Owner Tele: 7576224661
Facility Full Name: Lyon Shipyard Incorporated - Brown Ave
ICIS Federal ID: VA0000005171000249
Currently Active (y/n): Y
Primary Permit Type Desc: Significant Amendment to a federally enforceable term/condition of a State Operating Permit
Permit Status: Superseded

AIRS:

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Pollutant Short Name:	VOC
Value (tons/year):	7.9570072400000003
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	2.8741150000000001E-4
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.02104425
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	3.2301872
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.32247271
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	9.5084000000000002E-2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 10.75334445

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.028572

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 14.7215621

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 16.67758392

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.001718616

Emission Year: 2014
Latitude: 36.84254

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0065565

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 4.4175738

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.441972

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.11772

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.3543685

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 13.6645142

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00475646

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0272525

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 7.309131

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.731523

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.018868
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	21.16162865
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	11.31844048
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0007536255
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.00433725
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Pollutant Short Name:	PM 10
Value (tons/year):	6.3490432
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.63498675
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.058964
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	19.6420477
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	13.17113804
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.001031392

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0135405

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 5.8938686

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.589417

Name: LYON SHIPYARD INCORPORATED
Address: 1801 AND 1818 BROWN AVE
City,State,Zip: NORFOLK, VA 23504
Region: TRO
Registration Number: 61274
Contact First Name: Daniel
Contact Last Name: Terry
Contact Title: Environmental Manager
Contact Phone: 7576224661
Latitude: 36.843147
Longitude: -76.272162
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 35.3292 / -76 16 19.7832
Mailing Address: PO Box 2180
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23501
Program Type: Article 1 - Title V
Permit Type: TITLEV
Issued Date: 09/10/2012
Operating Status: Operating
Contact Email: dterry@lyonshipyard.com
Owner ID: 4227
Owner Name: Lyon Shipyard Incorporated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner Tele: 7576224661
Facility Full Name: Lyon Shipyard Incorporated - Brown Ave
ICIS Federal ID: VA0000005171000249
Currently Active (y/n): Y
Primary Permit Type Desc: Initial Title V Permit
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 7.9570072400000003

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 2.8741150000000001E-4

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.02104425

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 3.2301872

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.32247271
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	9.5084000000000002E-2
Emission Year:	2017
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	10.75334445
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.028572
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	14.7215621
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Pollutant Short Name:	VOC
Value (tons/year):	16.67758392
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.001718616
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.0065565
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	4.4175738
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.441972
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.11772

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.3543685

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 13.6645142

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00475646

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0272525

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 7.309131

Emission Year: 2013
Latitude: 36.84254

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.731523

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.018868

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.16162865

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 11.31844048

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.0007536255

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.00433725

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 6.3490432

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.63498675

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.058964

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 19.6420477

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	13.17113804
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.001031392
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.0135405
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	5.8938686
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.589417
Name:	LYON SHIPYARD INCORPORATED
Address:	1801 AND 1818 BROWN AVE
City,State,Zip:	NORFOLK, VA 23504
Region:	TRO
Registration Number:	61274
Contact First Name:	Daniel
Contact Last Name:	Terry

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Contact Title: Environmental Manager
Contact Phone: 7576224661
Latitude: 36.843147
Longitude: -76.272162
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 35.3292 / -76 16 19.7832
Mailing Address: PO Box 2180
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23501
Program Type: Article 5 - SOP
Permit Type: SIGAMEN-FED
Issued Date: 02/12/2008
Operating Status: Operating
Contact Email: dterry@lyonshipyard.com
Owner ID: 4227
Owner Name: Lyon Shipyard Incorporated
Owner Tele: 7576224661
Facility Full Name: Lyon Shipyard Incorporated - Brown Ave
ICIS Federal ID: VA0000005171000249
Currently Active (y/n): Y
Primary Permit Type Desc: Significant Amendment to a federally enforceable term/condition of a State Operating Permit
Permit Status: Superseded

AIRS:

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 7.9570072400000003

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 2.8741150000000001E-4

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.02104425

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 3.2301872

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.32247271

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 9.5084000000000002E-2

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 10.75334445

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.028572

Emission Year: 2014
Latitude: 36.84254

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 14.7215621

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 16.67758392

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.001718616

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0065565

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 4.4175738

Emission Year: 2014
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.441972

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.11772

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 24.3543685

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 13.6645142

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00475646

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.0272525
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	7.309131
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.731523
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.018868
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	21.16162865
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Pollutant Short Name:	VOC
Value (tons/year):	11.31844048
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.0007536255
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.00433725
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	6.3490432
Emission Year:	2016
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.63498675
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.058964

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 19.6420477

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 13.17113804

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.001031392

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0135405

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 5.8938686

Emission Year: 2015
Latitude: 36.84254

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.589417

Name: LYON SHIPYARD INCORPORATED
Address: 1801 AND 1818 BROWN AVE
City,State,Zip: NORFOLK, VA 23504
Region: TRO
Registration Number: 61274
Contact First Name: Daniel
Contact Last Name: Terry
Contact Title: Environmental Manager
Contact Phone: 7576224661
Latitude: 36.843147
Longitude: -76.272162
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 35.3292 / -76 16 19.7832
Mailing Address: PO Box 2180
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23501
Program Type: Article 5 - SOP
Permit Type: SIGAMEN-FED
Issued Date: 05/10/2012
Operating Status: Operating
Contact Email: dterry@lyonshipyard.com
Owner ID: 4227
Owner Name: Lyon Shipyard Incorporated
Owner Tele: 7576224661
Facility Full Name: Lyon Shipyard Incorporated - Brown Ave
ICIS Federal ID: VA0000005171000249
Currently Active (y/n): Y
Primary Permit Type Desc: Significant Amendment to a federally enforceable term/condition of a State Operating Permit
Permit Status: Issued

AIRS:

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 7.9570072400000003

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 2.8741150000000001E-4

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.02104425

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 3.2301872

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.32247271

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 9.5084000000000002E-2

Emission Year: 2017
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	10.75334445
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.028572
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	14.7215621
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	16.67758392
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Sulfur Dioxide
Pollutant Short Name:	SO2
Value (tons/year):	0.001718616
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Value (tons/year):	0.0065565
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	4.4175738
Emission Year:	2014
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.441972
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Nitrogen Oxide
Pollutant Short Name:	NOX
Value (tons/year):	0.11772
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter
Pollutant Short Name:	PM
Value (tons/year):	24.3543685
Emission Year:	2013
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Volatile Organic Compounds
Pollutant Short Name:	VOC
Value (tons/year):	13.6645142

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.00475646

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.0272525

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 7.309131

Emission Year: 2013
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.731523

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.018868

Emission Year: 2016
Latitude: 36.84254

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 21.16162865

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 11.31844048

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.0007536255

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Carbon Monoxide
Pollutant Short Name: CO
Value (tons/year): 0.00433725

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 10
Pollutant Short Name: PM 10
Value (tons/year): 6.3490432

Emission Year: 2016
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter 2.5
Pollutant Short Name: PM 2.5
Value (tons/year): 0.63498675

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Nitrogen Oxide
Pollutant Short Name: NOX
Value (tons/year): 0.058964

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Particulate Matter
Pollutant Short Name: PM
Value (tons/year): 19.6420477

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Volatile Organic Compounds
Pollutant Short Name: VOC
Value (tons/year): 13.17113804

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710
City/County: Norfolk City
Pollutant Name: Sulfur Dioxide
Pollutant Short Name: SO2
Value (tons/year): 0.001031392

Emission Year: 2015
Latitude: 36.84254
Longitude: -76.26982
SIC Primary Code: 3731
SIC Primary Description: SHIP BUILDING AND REPAIRING
FIPS Code: 710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City/County:	Norfolk City
Pollutant Name:	Carbon Monoxide
Pollutant Short Name:	CO
Value (tons/year):	0.0135405
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 10
Pollutant Short Name:	PM 10
Value (tons/year):	5.8938686
Emission Year:	2015
Latitude:	36.84254
Longitude:	-76.26982
SIC Primary Code:	3731
SIC Primary Description:	SHIP BUILDING AND REPAIRING
FIPS Code:	710
City/County:	Norfolk City
Pollutant Name:	Particulate Matter 2.5
Pollutant Short Name:	PM 2.5
Value (tons/year):	0.589417

CEDS:

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 901
Latitude: 36.84101
Longitude: -76.26921
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 005
Latitude: 36.84111111
Longitude: -76.27027778
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 014
Latitude: 36.84138889
Longitude: -76.27105555
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 905
Latitude: 36.8414
Longitude: -76.27049
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 001
Latitude: 36.84149
Longitude: -76.26953
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 006
Latitude: 36.84151
Longitude: -76.2707
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 902
Latitude: 36.84185
Longitude: -76.26915
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 015
Latitude: 36.84186
Longitude: -76.26897
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 008
Latitude: 36.84212
Longitude: -76.26819
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 009
Latitude: 36.84215
Longitude: -76.26743
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 016
Latitude: 36.84216
Longitude: -76.26734
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 011
Latitude: 36.84222
Longitude: -76.26704
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 002
Latitude: 36.84227
Longitude: -76.26942
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 903
Latitude: 36.84241
Longitude: -76.26735
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 003
Latitude: 36.84268
Longitude: -76.26747
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 904
Latitude: 36.84284
Longitude: -76.26661
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 013
Latitude: 36.84318
Longitude: -76.26688
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 012
Latitude: 36.84327
Longitude: -76.26691
Permit Type: Not reported
Date Effective: Not reported
Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

Name: LYON SHIPYARD INCORPORATED - NORFOLK FACILITY
Address: 1801 BROWN ST
City,State,Zip: NORFOLK, VA 23504
Facility ID: VA0092495
Class: Active
Minor/Major: Minor
Industrial: Industrial
Permit Date: 08/31/2021
Outfall Num: 004
Latitude: 36.84327
Longitude: -76.26675
Permit Type: Not reported
Date Effective: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LYON SHIPYARD (Continued)

1000306057

Owner Address 1: Not reported
Owner Address 2: Not reported
Owner City: Not reported
Owner State: Not reported
Owner Zip: Not reported
APRD Rec. 1st Time: Not reported
APRD Rec. After 1st Time: Not reported
Event Desc: Not reported
Project Status: Not reported

108
South
1/4-1/2
0.468 mi.
2470 ft.

**COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
150 S MAIN ST
NORFOLK, VA 23523**

VA LUST S106655769
VA LTANKS N/A
VA SPILLS
VA AIRS

Relative:
Higher

Actual:
9 ft.

LUST REG TD:

Region: TD
Region Code: TRO
Facility ID: 200000066163
Facility Status: Closed
Completed Date: 01/14/1992
Pollution Complaint Num: 19920912
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: SOIL AND GW CONTAMINATION FOUND DURING SITE INVESTIGATION.

Region: TD
Region Code: TRO
Facility ID: 200000066163
Facility Status: Closed
Completed Date: 08/22/1994
Pollution Complaint Num: 19920912
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent
Comments: CASE CLOSED.

LTANKS:

Name: MILLER OIL CO INC
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
City,State,Zip: NORFOLK, VA 23523
Region: TRO
CEDS Facility Id: 200000066163
Case Status: Closed
Pollution Complaint #: 19920912
Reported: 01/14/1992
Case Closed Date: 08/22/1994
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

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

SPILLS:

Name: Not reported
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA
City,State,Zip: NORFOLK, VA
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 900
IR Number: 2010-T-1300
Associated IR: Not reported
Incident Date: 11/11/2009
Call Received Date: 11/16/2009
Closure Comments: Duplicate entry. Same as IR 2010-T-1299.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Art. 11 Excepted(Petroleum), Petroleum(Petroleum)
Incident Subtype: Art. 11 Excepted * Petroleum
Materials: Slop Oil
Effect To Receptor: Impacted
Water Body: Elizabeth River
Low Quantity To Water: 2
High Quantity To Water: 2
Quantity Units: Gallons
Other Receptors: Not reported
RP Company: Not reported
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: K-SEA TRANSPORTATION
Closure Date: 11/16/2009
Orig. Call Incident Description: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Original Call Material Description: SLOP OIL
Original Call Location Description: K-SEA TRANSPORTATION 150 SOUTH MAIN STREET NORFOLK, VA
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: K-SEA TRANSPORTATION
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.

Name: Not reported
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
City,State,Zip: NORFOLK, VA 23523
Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 901
IR Number: 2010-T-1299
Associated IR: Not reported
Incident Date: 11/11/2009
Call Received Date: 11/16/2009
Closure Comments: 5DL Received
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Petroleum(Petroleum), Tanker(Petroleum)
Incident Subtype: Petroleum * Tanker
Materials: Slop Oil
Effect To Receptor: Unknown
Water Body: Not reported
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Unknown
Other Receptors: Not reported
RP Company: Not reported
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: NORFOLK ENVIRONMENTAL SERVICES
Closure Date: 12/07/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Orig. Call Incident Description: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.

Original Call Material Description: SLOP OIL

Original Call Location Description: K-SEA TRANSPORTATION 150 SOUTH MAIN STREET NORFOLK, VA

Incident Ongoing at time of Call: No

Agencies Notified (Y/N): Y

Other Agencies: Not reported

Permitted (Y/N): No

Call Reported By Company Name: K-SEA TRANSPORTATION

Call Property Owner Company Name: Not reported

Call Property Owner Name: Not reported

Site Summary: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.

SPILLS TD:

Region: TD

PC Number: 94-1504

Incident Response: Not reported

Incident Date: Not reported

Time In: Not reported

Facility Permitted: Not reported

Facility Contact: Not reported

Facility Phone: Not reported

Resp Party: Not reported

RP Company: Not reported

RP Address: Not reported

RP City,St,Zip: Not reported

Resp Party Phone: Not reported

Owner Name: Not reported

Owner Address: Not reported

Owner City,St,Zip: Not reported

Owner Contact: Not reported

Owner Phone: Not reported

Incident Date: Not reported

Incident Time: Not reported

Petroleum: Not reported

Solid Waste: Not reported

Haz Waste: Not reported

Water: Not reported

Air: Not reported

Sewage: Not reported

Fish Killed: Not reported

Medical Waste: Not reported

Wetland: Not reported

Terrorism: Not reported

Material Released: Not reported

Possible Receptors: Not reported

Qty Released: Not reported

Unit: Not reported

Qty In Water: Not reported

Receiving Waters: Not reported

River Basin: Not reported

Topo Map Id: Not reported

Inspection Dt: Not reported

Call Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	1/17/1994
Source:	EQUIPMENT FAILURE
Summary:	Not reported
Comments:	Not reported
Report Notes:	TRANSFER LINE FROZE THEN RUPTURED DISCHARGING PETROLEUM SLUDGE
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	1/17/1994
Incident Time:	14:00
Incident Type:	PETROLEUM
Stream:	Not reported
Spill Volume:	10
Spill Unit:	Not reported
Volume To State Water:	0
Region:	TD
PC Number:	Not reported
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported
Inspector:	Not reported
Response Due:	Not reported
Response Receive:	Not reported
Date Closed:	Not reported
Dt Ref Air C/m:	Not reported
Air Reg Permit #:	Not reported
Date Ref Waste C/M:	Not reported
Epa Ir/permit #:	Not reported
Date Ref Water C/m:	Not reported
Water Permit #:	Not reported
Date Ref Remediation:	Not reported
Remediation PC #:	Not reported
Date Ref Enforcement:	Not reported
NOV Number:	Not reported
Date Received:	7/24/1992
Source:	Not reported
Summary:	Not reported
Comments:	Not reported
Report Notes:	DIESEL SPILLED DUE TO OVERFLOW OF OILY WATER SEPARATOR.
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	7/24/1992
Incident Time:	19:15
Incident Type:	PETROLEUM
Stream:	E BR ELIZ R
Spill Volume:	25
Spill Unit:	Not reported
Volume To State Water:	25

SPILLS:

Name:	Not reported
Address:	150 S MAIN ST
City,State,Zip:	NORFOLK, VA
City,State,Zip:	NORFOLK, VA
Fips City/County:	710/Norfolk City
Status:	Closed
Reference Id:	900

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

IR Number: 2010-T-1300
Associated IR: Not reported
Incident Date: 11/11/2009
Call Received Date: 11/16/2009
Closure Comments: Duplicate entry. Same as IR 2010-T-1299.
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Art. 11 Excepted(Petroleum), Petroleum(Petroleum)
Incident Subtype: Art. 11 Excepted * Petroleum
Materials: Slop Oil
Effect To Receptor: Impacted
Water Body: Elizabeth River
Low Quantity To Water: 2
High Quantity To Water: 2
Quantity Units: Gallons
Other Receptors: Not reported
RP Company: Not reported
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: K-SEA TRANSPORTATION
Closure Date: 11/16/2009
Orig. Call Incident Description: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.
Original Call Material Description: SLOP OIL
Original Call Location Description: K-SEA TRANSPORTATION 150 SOUTH MAIN STREET NORFOLK, VA
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: K-SEA TRANSPORTATION
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.
Name: Not reported
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
City,State,Zip: NORFOLK, VA 23523

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Fips City/County: 710/Norfolk City
Status: Closed
Reference Id: 901
IR Number: 2010-T-1299
Associated IR: Not reported
Incident Date: 11/11/2009
Call Received Date: 11/16/2009
Closure Comments: 5DL Received
Threat To: Not reported
Terrorism (Y/N): N
Characterize Incident: Accidental
Incident Type: Petroleum(Petroleum), Tanker(Petroleum)
Incident Subtype: Petroleum * Tanker
Materials: Slop Oil
Effect To Receptor: Unknown
Water Body: Not reported
Low Quantity To Water: Not reported
High Quantity To Water: Not reported
Quantity Units: Unknown
Other Receptors: Not reported
RP Company: Not reported
RP Name: Not reported
Property Owner: Not reported
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: No
Precipitation (Wet): 0
Discharge Type: Not reported
Discharge Volume: 0
Unknown Discharge (Y/N): N
Site Name: NORFOLK ENVIRONMENTAL SERVICES
Closure Date: 12/07/2009
Orig. Call Incident Description: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.
Original Call Material Description: SLOP OIL
Original Call Location Description: K-SEA TRANSPORTATION 150 SOUTH MAIN STREET NORFOLK, VA
Incident Ongoing at time of Call: No
Agencies Notified (Y/N): Y
Other Agencies: Not reported
Permitted (Y/N): No
Call Reported By Company Name: K-SEA TRANSPORTATION
Call Property Owner Company Name: Not reported
Call Property Owner Name: Not reported
Site Summary: CALLER IS REPORTING A SPILL OF SLOP OIL FROM A PORTABLE PUMP'S HOSE ON THE DECK OF BARGE DUE TO OPERATOR ERROR. ABSORBENTS APPLIED,CLEANUP COMPLETED.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

SPILLS TD:
Region: TD
PC Number: 94-1504
Incident Response: Not reported
Incident Date: Not reported
Time In: Not reported
Facility Permitted: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Resp Party: Not reported
RP Company: Not reported
RP Address: Not reported
RP City,St,Zip: Not reported
Resp Party Phone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Owner Contact: Not reported
Owner Phone: Not reported
Incident Date: Not reported
Incident Time: Not reported
Petroleum: Not reported
Solid Waste: Not reported
Haz Waste: Not reported
Water: Not reported
Air: Not reported
Sewage: Not reported
Fish Killed: Not reported
Medical Waste: Not reported
Wetland: Not reported
Terrorism: Not reported
Material Released: Not reported
Possible Receptors: Not reported
Qty Released: Not reported
Unit: Not reported
Qty In Water: Not reported
Receiving Waters: Not reported
River Basin: Not reported
Topo Map Id: Not reported
Inspection Dt: Not reported
Call Date: Not reported
Inspector: Not reported
Response Due: Not reported
Response Receive: Not reported
Date Closed: Not reported
Dt Ref Air C/m: Not reported
Air Reg Permit #: Not reported
Date Ref Waste C/M: Not reported
Epa Ir/permit #: Not reported
Date Ref Water C/m: Not reported
Water Permit #: Not reported
Date Ref Remediation: Not reported
Remediation PC #: Not reported
Date Ref Enforcement: Not reported
NOV Number: Not reported
Date Received: 1/17/1994
Source: EQUIPMENT FAILURE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Summary:	Not reported
Comments:	Not reported
Report Notes:	TRANSFER LINE FROZE THEN RUPTURED DISCHARGING PETROLEUM SLUDGE
Reported By Company:	Not reported
Reported By Address:	Not reported
Reported By Street:	Not reported
Reported By City,St,Zip:	Not reported
Reported By Phone:	Not reported
Report By Name:	Not reported
PI Date:	1/17/1994
Incident Time:	14:00
Incident Type:	PETROLEUM
Stream:	Not reported
Spill Volume:	10
Spill Unit:	Not reported
Volume To State Water:	0
Region:	TD
PC Number:	Not reported
Incident Response:	Not reported
Incident Date:	Not reported
Time In:	Not reported
Facility Permitted:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Resp Party:	Not reported
RP Company:	Not reported
RP Address:	Not reported
RP City,St,Zip:	Not reported
Resp Party Phone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Contact:	Not reported
Owner Phone:	Not reported
Incident Date:	Not reported
Incident Time:	Not reported
Petroleum:	Not reported
Solid Waste:	Not reported
Haz Waste:	Not reported
Water:	Not reported
Air:	Not reported
Sewage:	Not reported
Fish Killed:	Not reported
Medical Waste:	Not reported
Wetland:	Not reported
Terrorism:	Not reported
Material Released:	Not reported
Possible Receptors:	Not reported
Qty Released:	Not reported
Unit:	Not reported
Qty In Water:	Not reported
Receiving Waters:	Not reported
River Basin:	Not reported
Topo Map Id:	Not reported
Inspection Dt:	Not reported
Call Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Inspector: Not reported
Response Due: Not reported
Response Receive: Not reported
Date Closed: Not reported
Dt Ref Air C/m: Not reported
Air Reg Permit #: Not reported
Date Ref Waste C/M: Not reported
Epa Ir/permit #: Not reported
Date Ref Water C/m: Not reported
Water Permit #: Not reported
Date Ref Remediation: Not reported
Remediation PC #: Not reported
Date Ref Enforcement: Not reported
NOV Number: Not reported
Date Received: 7/24/1992
Source: Not reported
Summary: Not reported
Comments: Not reported
Report Notes: DIESEL SPILLED DUE TO OVERFLOW OF OILY WATER SEPARATOR.
Reported By Company: Not reported
Reported By Address: Not reported
Reported By Street: Not reported
Reported By City,St,Zip: Not reported
Reported By Phone: Not reported
Report By Name: Not reported
PI Date: 7/24/1992
Incident Time: 19:15
Incident Type: PETROLEUM
Stream: E BR ELIZ R
Spill Volume: 25
Spill Unit: Not reported
Volume To State Water: 25

AIRS:

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED
Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 100000029390
Owner Name: Elm Enterprises LC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Owner Tele: 7578550900
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED
Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 100000047393
Owner Name: Mark Essert
Owner Tele: 7575452414
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 1559
Owner Name: Colonnas Shipyard Incorporated
Owner Tele: 7575452414
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED
Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 2314
Owner Name: ELM ENTERPRISES
Owner Tele: 7574497145
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLONNAS SHIPYARD INCORPORATED - 150 S MAIN (Continued)

S106655769

Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED
Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 4328
Owner Name: MARPOL INCORPORATED
Owner Tele: 7574497145
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Name: COLONNAS SHIPYARD INCORPORATED - 150 S MAIN
Address: 150 S MAIN ST
City,State,Zip: NORFOLK, VA 23523
Region: TRO
Registration Number: 60303
Contact First Name: Frank
Contact Last Name: Wheatley
Contact Title: Compliance Director
Contact Phone: 7575452414
Latitude: 36.839066
Longitude: -76.281163
Lat Deg/Min/Sec Lon Deg/Min/Sec: 36 50 20.6376 / -76 16 52.1868
Mailing Address: 400 E Indian River Rd
Mailing City: Norfolk
Mailing State: VA
Mailing Zip Code: 23523
Program Type: Article 5 - SOP
Permit Type: SOP-NONFED
Issued Date: 01/14/2010
Operating Status: Permanently Shutdown
Contact Email: FWheatley@colonnaship.com
Owner ID: 4329
Owner Name: MARPOL, INCORPORATED
Owner Tele: 7574497145
Facility Full Name: Colonnas Shipyard Incorporated - 150 S Main
ICIS Federal ID: VA0000005171000093
Currently Active (y/n): N
Primary Permit Type Desc: State Operating Permit Issued where no conditions are intended to be federally enforceable
Permit Status: Rescinded

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AB109 **EAGLETONS**
WNW **430 BOUSH STREET**
1/4-1/2 **NORFOLK, VA 23507**
0.471 mi.
2488 ft. **Site 1 of 2 in cluster AB**

VA LUST **S104742311**
VA LTANKS **N/A**

Relative:
Higher
Actual:
9 ft.

LUSTR REG TD:
 Region: TD
 Region Code: TRO
 Facility ID: 200000194463
Facility Status: Closed
 Completed Date: 01/21/2000
 Pollution Complaint Num: 20005157
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: Release Reported

Region: TD
 Region Code: TRO
 Facility ID: 200000194463
Facility Status: Closed
 Completed Date: 05/12/2006
 Pollution Complaint Num: 20005157
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - No Letter Sent
 Comments: Case Closed

LTANKS:
 Name: EAGLETONS
 Address: 430 BOUSH STREET
 City,State,Zip: NORFOLK, VA 23507
 City,State,Zip: NORFOLK, VA 23507
 Region: TRO
 CEDS Facility Id: 200000194463
Case Status: Closed
 Pollution Complaint #: 20005157
 Reported: 01/21/2000
 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): 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

110
 West
 1/4-1/2
 0.484 mi.
 2558 ft.

HASLER GROUP
121 WEST TAZEWELL STREET
NORFOLK, VA 23510

VA LUST S104742290
VA LTANKS N/A

Relative:
Lower

LUST REG TD:

Actual:
5 ft.

Region: TD
 Region Code: TRO
 Facility ID: 200000191338
Facility Status: Closed
 Completed Date: 11/29/1999
 Pollution Complaint Num: 20005127
 Fed Regulated Tank: No
 Phase Code: RR
 Event Description: Release Reported
 Comments: VAPORS IN OFFICE. RELEASE IS PROBABLY RELATED TO H.O. AST.

Region: TD
 Region Code: TRO
 Facility ID: 200000191338
Facility Status: Closed
 Completed Date: 03/15/2000
 Pollution Complaint Num: 20005127
 Fed Regulated Tank: No
 Phase Code: CLOSURE
 Event Description: Case Closure Date - Letter Sent
 Comments: CASE CLOSED

LTANKS:

Name: HASLER GROUP
 Address: 121 WEST TAZEWELL STREET
 City,State,Zip: NORFOLK, VA 23510
 City,State,Zip: NORFOLK, VA 23510
 Region: TRO
 CEDS Facility Id: 200000191338
Case Status: Closed
 Pollution Complaint #: 20005127
 Reported: 11/29/1999
 Case Closed Date: 03/15/2000
 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 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AB111 **FIVE ASSOCIATES LLC PROPERTY**
WNW **436 BOUSCH ST AND 450 BOUSCH ST**
1/4-1/2 **NORFOLK, VA 23510**
0.486 mi.
2568 ft. **Site 2 of 2 in cluster AB**

VA LTANKS **S117368638**
N/A

Relative:
Higher
Actual:
9 ft.

LTANKS:
Name: FIVE ASSOCIATES LLC PROPERTY
Address: 436 BOUSCH ST AND 450 BOUSCH ST
City,State,Zip: NORFOLK, VA 23510
City,State,Zip: NORFOLK, VA 23510
Region: TRO
CEDS Facility Id: 200000878857
Case Status: Closed
Pollution Complaint #: 20155044
Reported: 08/28/2014
Case Closed Date: 09/02/2014
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: NFA

AA112 **NORFOLK RECYCLING CORPORATION**
NE **1148 E PRINCESS ANNE RD**
1/4-1/2 **NORFOLK, VA 23504**
0.497 mi.
2622 ft. **Site 2 of 2 in cluster AA**

VA LUST **S108758335**
VA LTANKS **N/A**

Relative:
Higher
Actual:
10 ft.

LUST REG TD:
Region: TD
Region Code: TRO
Facility ID: 200000196527
Facility Status: Closed
Completed Date: 09/24/2007
Pollution Complaint Num: 20085026
Fed Regulated Tank: No
Phase Code: RR
Event Description: Release Reported
Comments: Release reported

Region: TD
Region Code: TRO
Facility ID: 200000196527
Facility Status: Closed
Completed Date: 12/05/2007
Pollution Complaint Num: 20085026
Fed Regulated Tank: No
Phase Code: CLOSURE
Event Description: Case Closure Date - Letter Sent

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORFOLK RECYCLING CORPORATION (Continued)

S108758335

Comments: Case closed, no further corrective action letter sent

LTANKS:

Name: NORFOLK RECYCLING CORPORATION
Address: 1148 E PRINCESS ANNE RD
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000196527
Case Status: **Closed**
Pollution Complaint #: 20085026
Reported: 09/24/2007
Case Closed Date: 12/05/2007
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): 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

113
ENE
1/4-1/2
0.497 mi.
2624 ft.

NORFOLK CITY OF - WHITFIELD PROPERTY
959 MARSHALL AVE
NORFOLK, VA 23504

VA LTANKS S122310833
N/A

Relative:
Higher
Actual:
10 ft.

LTANKS:

Name: NORFOLK CITY OF - WHITFIELD PROPERTY
Address: 959 MARSHALL AVE
City,State,Zip: NORFOLK, VA 23504
City,State,Zip: NORFOLK, VA 23504
Region: TRO
CEDS Facility Id: 200000886378
Case Status: **Open**
Pollution Complaint #: 20185171
Reported: 02/01/2018
Case Closed Date: Not reported
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORFOLK CITY OF - WHITFIELD PROPERTY (Continued)

S122310833

Other Y/N: N
 Unknown Y/N: N
 Other Description: Not reported
 Heating Oil Category: Category 2

114
SSW
1/2-1
0.569 mi.
3005 ft.

WASHINGTON POINT
NORFOLK, VA

FUDS 1024899679
N/A

Relative:
Lower

FUDS:
 EPA Region: 3
 Installation ID: VA39799F163900
 Congressional District Number: 3
 Facility Name: WASHINGTON POINT
 FUDS Number: C03VA0164
 City: NORFOLK
 State: VA
 County: NORFOLK
 Telephone: 410-962-2809
 USACE Division: North Atlantic Division (NAD)
 USACE District: Baltimore District (NAB)
 Status: Properties without projects
 Current Owner: State Government
 X Coord: -76.2861111109839098
 Y Coord: 36.838055560016898
 Latitude: 36.838055560000001
 Longitude: -76.2861111109999993

115
NNW
1/2-1
0.620 mi.
3273 ft.

NORFOLK TOWN GAS
MONTICELLO AND VA BEACH RD
NORFOLK, VA 23504

EDR MGP 1008408679
N/A

Relative:
Lower

Manufactured Gas Plants:
 Alternate Name: CITY GAS OF NORFOLK; VIRGINIA ELECTRIC AND POWER CO; NORFOLK GAS PLANT. Former coal gas plant site-new sewer line. Corrective Actions began 8/91. Active Site. Virginia Power also an RP (Mike Kadlubowski, Water Qual. Dept, VA Power, 5000 Dominion Blvd, Glen Allen, VA 23060 (804/273-2991). Princess Anne & Virginia Beach Blvd.

Actual:
6 ft.

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NORFOLK	S107632278	CENTURY BREWERY (FORMER)	708,710, AND 732 WASHINGTON AV	23504	VA ENG CONTROLS, VA INST CONTROL, VA VCP
NORFOLK	S104742315	HERITAGE APARTMENTS - PARCELS 14 -	BETWEEN DUKE AND TAZEWELL STRE	23510	VA LUST
NORFOLK	U003966638	FIRST AMERICAN BANK	CHARLOTTE AND BOUSCH STS	23510	VA LUST, VA UST
NORFOLK	S105118399	CITY OF NORFOLK DEVELOPMENT DEPT	CITY HALL AVENUE & COURT STREE	23510	VA LUST, VA LTANKS
NORFOLK	S111684520	SUBURBAN PARK SHOPPING CENTER	SE CORNER OF GRANBY ST AND LIT		VA LUST, VA LTANKS
NORFOLK	U003977440	NORFOLK CITY - BOUSH STREET PARKIN	CORNER OF BOUSH ST AND FREEMAS	23510	VA LUST, VA LTANKS, VA UST
NORFOLK	S109122153	ESSO - BANK STREET AND CHARLOTTE S	NW CORNER BANK ST AND E CHARLO	23510	VA LUST, VA LTANKS
NORFOLK	S108992351	RESIDENCE INN - FUTURE	SE CORNER W BRAMBLETON AVE AND	23510	VA LUST, VA LTANKS
NORFOLK	S109609718	CHEVRON ASPHALT PLANT	3439 EARLS COURT AVE	23510	VA LUST, VA LTANKS
NORFOLK	S110787912	GREEN AT GHENT (FORMERLY BRISTOL A	MONTICELL AVENUE AND GRANBY ST	23517	VA VCP
NORFOLK	1015737118	NORFOLK TOWN GAS	MONTICELLO & VA BEACH RD	23501	SEMS-ARCHIVE
NORFOLK	S108999161	BRISTOL AT GHENT PHASE II PROPERTY	MONTICELLO AVE AND GRANBY ST	23517	VA LUST, VA LTANKS
NORFOLK	S109599440	HAMPTON ROADS TRANSIT AUTHORITY-AB	SW OF BRAMBLETON AVE AT SMITH	23510	VA LTANKS
NORFOLK	S109526241	HAMPTON ROADS TRANSIT AUTHORITY-NL	SW OF BRAMBLETON AVE AT SMITH	23510	VA LUST, VA LTANKS
NORFOLK	1003866913	F & C CAROLINA	SOUTH OF & ADJACENT TO 2628 TI	23501	SEMS-ARCHIVE
NORFOLK	S116625199	HRSD - SOUTH TRUCK SECTON G	ST PAULS BLVD AND WATERSIDE DR	23510	VA LTANKS
NORFOLK	S103820120	NORFOLK GAS PLANT	PRINCESS ANNE AND VIRGINIA BEA		VA VCP
NORFOLK	S111684523	HRSD SOUTH TRUNK SEWER CORRIDOR	ROAD ROWS -ARMISTEAD BRIDGE RD	23517	VA LUST, VA LTANKS
NORFOLK	S105974791	ELIZABETH RIVER LAND COMPANY PROPE	E WATER ST	23510	VA LUST
NORFOLK COUNTY	S105935130	BAYVIEW / TIDEWATER DEVELOPMENT SI	TIDEWATER DR & BAYVIEW AVE		VA SPILLS

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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 01/13/2020
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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/04/2019
Next Scheduled EDR Contact: 01/13/2020
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: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 01/27/2020
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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: 800-424-9346
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/27/2020
	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: 06/24/2019	Source: EPA
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-424-9346
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-438-2474
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-438-2474
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-438-2474
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-438-2474
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	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: 08/13/2019	Source: Department of the Navy
Date Data Arrived at EDR: 08/20/2019	Telephone: 843-820-7326
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/24/2020
	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: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	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: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	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: 09/09/2019

Date Data Arrived at EDR: 09/09/2019

Date Made Active in Reports: 09/23/2019

Number of Days to Update: 14

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 01/06/2020

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: 10/27/2019

Next Scheduled EDR Contact: 12/29/2019

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: 09/03/2019

Date Data Arrived at EDR: 09/05/2019

Date Made Active in Reports: 10/08/2019

Number of Days to Update: 33

Source: Department of Environmental Quality

Telephone: 804-698-4238

Last EDR Contact: 08/30/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST REG NO: Leaking Underground Storage Tank Tracking Database

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

Date of Government Version: 05/18/2004

Date Data Arrived at EDR: 05/22/2004

Date Made Active in Reports: 07/09/2004

Number of Days to Update: 48

Source: Department of Environmental Quality Northern Regional Office

Telephone: 703-583-3800

Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011

Data Release Frequency: No Update Planned

LUST REG PD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greenville, 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 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 Edward; cities of Danville, Lynchburg.

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

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

LUST REG 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

LUST REG VA: Leaking Underground Storage Tank List

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

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

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

LUST REG TD: Leaking Underground Storage Tank Sites

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

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

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

LUST REG WC: Leaking Underground Storage Tank List

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2019	Source: EPA Region 1
Date Data Arrived at EDR: 07/29/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6271
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/03/2020
	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: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-6597
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 07/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 10/16/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/03/2020
	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: 04/08/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3372
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-8677
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2019	Source: EPA, Region 5
Date Data Arrived at EDR: 07/30/2019	Telephone: 312-886-7439
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

LTANKS: Leaking Petroleum Storage Tanks

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

Date of Government Version: 08/01/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/27/2019	Telephone: 804-698-4010
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 08/27/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/09/2019
	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: 08/27/2019	Source: FEMA
Date Data Arrived at EDR: 08/28/2019	Telephone: 202-646-5797
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/20/2020
	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: 08/01/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/27/2019	Telephone: 804-698-4010
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 08/27/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/09/2019
	Data Release Frequency: Quarterly

AST: Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/27/2019	Telephone: 804-698-4010
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 08/27/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/09/2019
	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: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/30/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-9424
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-7591
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 05/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 07/29/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 04/08/2019	Source: EPA Region 9
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3368
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	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: 04/08/2019	Source: EPA Region 5
Date Data Arrived at EDR: 07/29/2019	Telephone: 312-886-6136
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6137
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/11/2019	Source: EPA, Region 1
Date Data Arrived at EDR: 07/30/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Sites Listing

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

Date of Government Version: 07/23/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/30/2019	Telephone: 804-698-4228
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 10/03/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/20/2020
	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: 07/23/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/30/2019	Telephone: 804-698-4228
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 10/03/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 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: 07/23/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/30/2019	Telephone: 804-698-4228
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 10/03/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/19/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 07/22/2019
Date Data Arrived at EDR: 07/29/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 74

Source: Department of Environmental Quality
Telephone: 804-698-4207
Last EDR Contact: 07/29/2019
Next Scheduled EDR Contact: 11/04/2019
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: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 08/26/2019
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/19/2019
Next Scheduled EDR Contact: 12/30/2019
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: 10/28/2019
Next Scheduled EDR Contact: 02/10/2020
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: 10/17/2019
Next Scheduled EDR Contact: 02/03/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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: 11/01/2019
Next Scheduled EDR Contact: 02/10/2020
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: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
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: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Quarterly

PFAS: Per- and Polyfluoroalkyl Substances

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

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 804-698-4336
Last EDR Contact: 10/16/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/30/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2019	Telephone: 202-366-4555
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/24/2019
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

SPILLS: Prep/Spills Database Listing

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

Date of Government Version: 08/01/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/27/2019	Telephone: 804-698-4287
Date Made Active in Reports: 10/08/2019	Last EDR Contact: 08/27/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/09/2019
	Data Release Frequency: Quarterly

SPILLS PC: Pollution Complaint Database

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

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

SPILLS NO: PREP Database

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

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

SPILLS PD: PREP Database

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

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

SPILLS 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 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: 13

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 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 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 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 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 10/17/2019
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 10/28/2019
Next Scheduled EDR Contact: 01/06/2020
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: 05/15/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 08/08/2019
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/23/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/11/2019
Next Scheduled EDR Contact: 01/20/2020
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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/07/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/11/2019
Next Scheduled EDR Contact: 02/24/2020
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: 06/24/2019
Date Data Arrived at EDR: 06/26/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/24/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/31/2019
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/17/2020
	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: 09/19/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 12/30/2019
	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: 08/23/2019
Number of Days to Update: 2	Next Scheduled EDR Contact: 12/02/2019
	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: 09/30/2018	Source: EPA
Date Data Arrived at EDR: 04/24/2019	Telephone: 202-564-4203
Date Made Active in Reports: 08/08/2019	Last EDR Contact: 10/23/2019
Number of Days to Update: 106	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

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

Date of Government Version: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: 703-416-0223
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2019	Telephone: 202-564-8600
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 10/21/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 02/03/2020
	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: 08/20/2019	Source: EPA
Date Data Arrived at EDR: 09/05/2019	Telephone: 202-564-6023
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 02/17/2020
	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: 03/20/2019	Source: EPA
Date Data Arrived at EDR: 04/10/2019	Telephone: 202-566-0500
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/07/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

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

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/20/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/20/2019	Telephone: 301-415-7169
Date Made Active in Reports: 08/08/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 02/03/2020
	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 11/06/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 09/03/2019
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 11/06/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 11/12/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/13/2020
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/01/2019	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 07/31/2019	Telephone: 202-366-4595
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 07/16/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/02/2019
Next Scheduled EDR Contact: 01/20/2020
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: 09/16/2019
Next Scheduled EDR Contact: 01/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2019
Next Scheduled EDR Contact: 01/19/2020
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
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 Energy
Telephone: 202-586-3559
Last EDR Contact: 11/04/2019
Next Scheduled EDR Contact: 02/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/21/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 82

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/15/2019
Next Scheduled EDR Contact: 03/02/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/07/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

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: 08/01/2019
Date Data Arrived at EDR: 08/27/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 76

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/27/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 06/06/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 140

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/12/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

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: 08/30/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/30/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/09/2019
	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: 09/10/2019	Source: Department of Interior
Date Data Arrived at EDR: 09/10/2019	Telephone: 202-208-2609
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 09/10/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/03/2019	Source: EPA
Date Data Arrived at EDR: 06/05/2019	Telephone: (215) 814-5000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 90	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 10/10/2019
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/27/2020
	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: 07/06/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2019	Telephone: 202-564-2280
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 10/08/2019
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/21/2019
Next Scheduled EDR Contact: 12/09/2019
Data Release Frequency: Varies

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: 08/19/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 83

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/20/2019
Next Scheduled EDR Contact: 12/02/2019
Data Release Frequency: Quarterly

AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 07/31/2019
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 804-698-4000
Last EDR Contact: 10/04/2019
Next Scheduled EDR Contact: 12/30/2019
Data Release Frequency: Annually

CEDS: Comprehensive Environmental Data System

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

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/05/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Sites

A listing of facilities with coal ash impoundments.

Date of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/03/2019
Date Made Active in Reports: 10/08/2019
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 08/30/2019
Next Scheduled EDR Contact: 12/16/2019
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 12/26/2018
Number of Days to Update: 55

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 10/08/2019
Next Scheduled EDR Contact: 01/20/2020
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 06/26/2019
Date Data Arrived at EDR: 06/27/2019
Date Made Active in Reports: 07/31/2019
Number of Days to Update: 34

Source: Department of Environmental Quality
Telephone: 804-698-4031
Last EDR Contact: 11/11/2019
Next Scheduled EDR Contact: 01/13/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 07/26/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/30/2019	Telephone: 804-698-4205
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information listing

Solid waste financial assurance information.

Date of Government Version: 08/06/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/09/2019	Telephone: 804-698-4123
Date Made Active in Reports: 10/07/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

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

Date of Government Version: 12/31/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/20/2017	Telephone: 804-698-4159
Date Made Active in Reports: 02/14/2017	Last EDR Contact: 09/13/2019
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/30/2019
	Data Release Frequency: Annually

UIC: Underground Injection Control Wells

A listing of underground injection controls wells.

Date of Government Version: 07/29/2019	Source: Department of Mines, Minerals and Energy
Date Data Arrived at EDR: 07/31/2019	Telephone: 276-415-9700
Date Made Active in Reports: 10/09/2019	Last EDR Contact: 10/30/2019
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 08/30/2019
Number of Days to Update: 3	Next Scheduled EDR Contact: 12/09/2019
	Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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: 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.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/14/2019	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/14/2019	Telephone: 860-424-3375
Date Made Active in Reports: 08/05/2019	Last EDR Contact: 11/11/2019
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 10/02/2019
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Annually

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: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/01/2019	Telephone: 518-402-8651
Date Made Active in Reports: 06/21/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 02/10/2020
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2019	Telephone: 717-783-8990
Date Made Active in Reports: 09/10/2019	Last EDR Contact: 10/09/2019
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/07/2020
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 11/14/2019
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/19/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 09/06/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 804-692-1900

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TIDEWATER GARDENS SITE
450 WALKE STREET
NORFOLK, VA 23504

TARGET PROPERTY COORDINATES

Latitude (North):	36.848208 - 36° 50' 53.55"
Longitude (West):	76.28028 - 76° 16' 49.01"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	385854.2
UTM Y (Meters):	4078596.0
Elevation:	8 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5950979 NORFOLK SOUTH, 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).

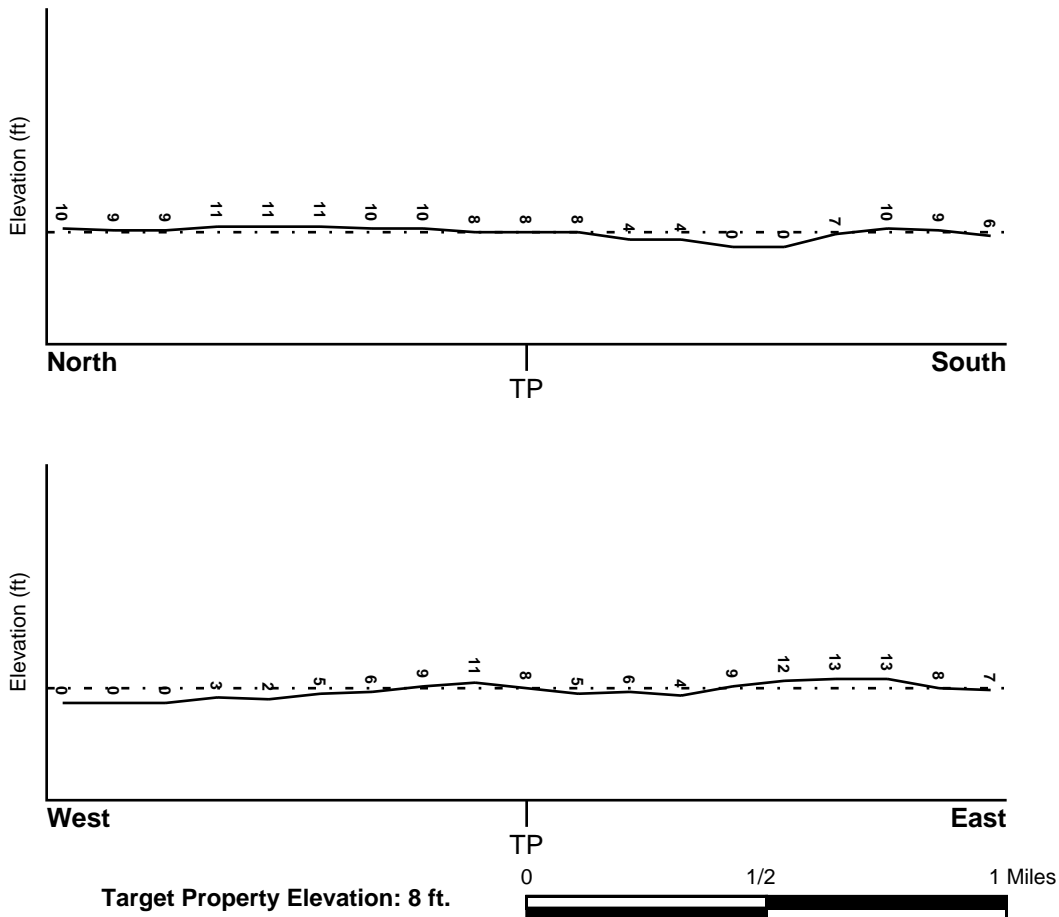
TOPOGRAPHIC INFORMATION

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>
5101040135F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
5101040130G	FEMA FIRM Flood data
5101040160F	FEMA FIRM Flood data
5101040165F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NORFOLK SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

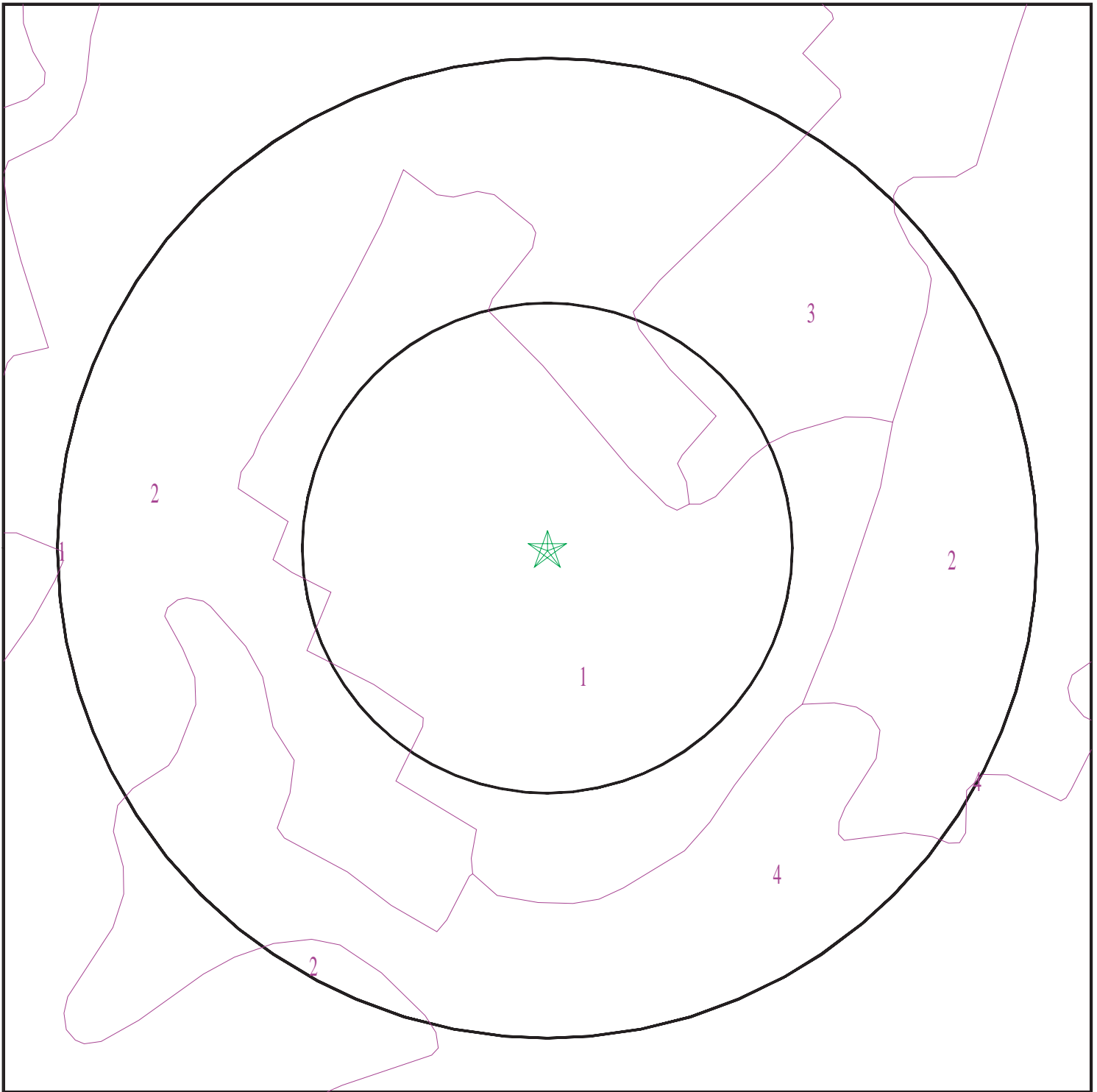
Era: Cenozoic
System: Quaternary
Series: Pleistocene
Code: Qp (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

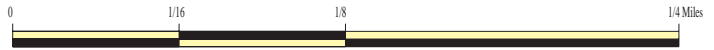
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5873375.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Tidewater Gardens Site
ADDRESS: 450 Walke Street
Norfolk VA 23504
LAT/LONG: 36.848208 / 76.28028

CLIENT: SCS Engineers
CONTACT: Alexis Holcomb
INQUIRY #: 5873375.2s
DATE: November 18, 2019 1:40 pm

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: Altavista

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.6
2	12 inches	53 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. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.6
3	53 inches	64 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture: material

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:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 150 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	78 inches	material	Not reported	Not reported	Max: 0 Min: 0	Max: Min:

Soil Map ID: 3

Soil Component Name: Tomotley

Soil Surface Texture: fine sandy 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	7 inches	fine sandy 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: 1.4	Max: 6 Min: 3.6
2	7 inches	50 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: 1.4	Max: 6 Min: 3.6
3	50 inches	68 inches	fine sandy 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: 1.4	Max: 6 Min: 3.6

Soil Map ID: 4

Soil Component Name: Udorthents

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40001201594	1/2 - 1 Mile WSW
A3	USGS40001201591	1/2 - 1 Mile WSW
A4	USGS40001201592	1/2 - 1 Mile WSW
A5	USGS40001201593	1/2 - 1 Mile WSW
6	USGS40001201602	1/2 - 1 Mile West
7	USGS40001201609	1/2 - 1 Mile NE
8	USGS40001201607	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	VA3800520	1/4 - 1/2 Mile WSW

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

STATE DATABASE WELL INFORMATION

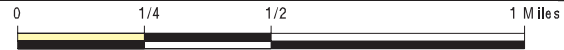
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 5873375.2s



- 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: Tidewater Gardens Site
 ADDRESS: 450 Walke Street
 Norfolk VA 23504
 LAT/LONG: 36.848208 / 76.28028

CLIENT: SCS Engineers
 CONTACT: Alexis Holcomb
 INQUIRY #: 5873375.2s
 DATE: November 18, 2019 1:40 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
WSW
1/4 - 1/2 Mile
Higher

FRDS PWS VA3800520

Epa region:	03	State:	VA
Pwsid:	VA3800520	Pwsname:	COLONIAL COAST GIRL SCOUT COUN
Cityserved:	SUFFOLK	Stateserved:	VA
Ziperved:	Not Reported	Fipscounty:	Not Reported
Status:	Closed	Retpopsrvd:	100
Pwssvconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	FLOWERS, JAMES	Contactorgname:	Not Reported
Contactphone:	Not Reported	Contactaddress1:	4190 SOUTH PLAZA TRAIL SUITE 200
Contactaddress2:	Not Reported	Contactcity:	VIRGINIA BEACH
Contactstate:	VA	Contactzip:	23452
Pwsactivitycode:	I		
PWS ID:	VA3800520	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	VA3800520
Activity status:	Active	Date system activated:	7801
Date system deactivated:	Not Reported	Retail population:	00000100
System name:	COLONIAL COAST GIRL SCOUT COUN		
System address:	Not Reported	System address:	PO BOX 268
System city:	NORFOLK	System state:	VA
System zip:	23501		
County FIPS:	800	City served:	SUFFOLK
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	365048	Longitude:	0761708
Latitude:	364818	Longitude:	0763727

A2
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40001201594

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 4	Type:	Well
Description:	Not Reported	HUC:	02080208
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	773	Well Depth Units:	ft
Well Hole Depth:	783	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A3
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40001201591

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 1	Type:	Well
Description:	Not Reported	HUC:	02080208
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:	764	Well Depth Units:	ft
Well Hole Depth:	780	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1968-07-18
Feet below surface:	27.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A4
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40001201592

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 2	Type:	Well
Description:	Not Reported	HUC:	02080208
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:	763	Well Depth Units:	ft
Well Hole Depth:	763	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1968-06-01
Feet below surface:	28.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A5
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40001201593

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 3	Type:	Well
Description:	Not Reported	HUC:	02080208
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:	822	Well Depth Units:	ft
Well Hole Depth:	822	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1968-07-01
Feet below surface:	26.00	Feet to sea level:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note: Not Reported

6

**West
1/2 - 1 Mile
Lower**

FED USGS

USGS40001201602

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 5	Type:	Well
Description:	Not Reported	HUC:	02080208
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Potomac Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	765	Well Depth Units:	ft
Well Hole Depth:	765	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1968-01-23
Feet below surface:	8.00	Feet to sea level:	Not Reported
Note:	Not Reported		

7

**NE
1/2 - 1 Mile
Higher**

FED USGS

USGS40001201609

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 14	Type:	Well
Description:	Not Reported	HUC:	02080208
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	830	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1971-12-08
Feet below surface:	14.17	Feet to sea level:	Not Reported
Note:	Not Reported		

8

**ENE
1/2 - 1 Mile
Higher**

FED USGS

USGS40001201607

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	60C 11	Type:	Well
Description:	Not Reported	HUC:	02080208
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	108	Well Depth Units:	ft
Well Hole Depth:	108	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1971-07-23
---	---	---------------------	------------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below surface:
Note:

18.00
Not Reported

Feet to sea level:

Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 23504

Number of sites tested: 7.

Maximum Radon Level: 1.0 pCi/L.

Minimum Radon Level: 0.0 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
7 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Federal EPA Radon Zone for NORFOLK CITY 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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Virginia Public Water Supplies

Source: Department of Health, Office of Water Programs

Telephone: 804-786-1756

OTHER STATE DATABASE INFORMATION

Virginia Oil and Gas Wells

Source: Department of Mines, Minerals and Energy

Telephone: 804-692-3200

A listing of oil and gas well locations.

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Appendix D

Historical Site Use Information



St. Pauls Blvd. Transit Site

300 St Pauls Blvd

Norfolk, VA 23510

Inquiry Number: 5565099.8

February 19, 2019

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

02/19/19

Site Name:

St. Pauls Blvd. Transit Site
300 St Pauls Blvd
Norfolk, VA 23510
EDR Inquiry # 5565099.8

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: March 22, 1994	USGS/DOQQ
1982	1"=500'	Flight Date: April 01, 1982	USDA
1970	1"=500'	Flight Date: September 24, 1970	USGS
1963	1"=500'	Flight Date: March 30, 1963	USGS
1961	1"=500'	Flight Date: September 21, 1961	USGS
1959	1"=1000'	Flight Date: December 08, 1959	USGS
1954	1"=500'	Flight Date: October 11, 1954	USDA

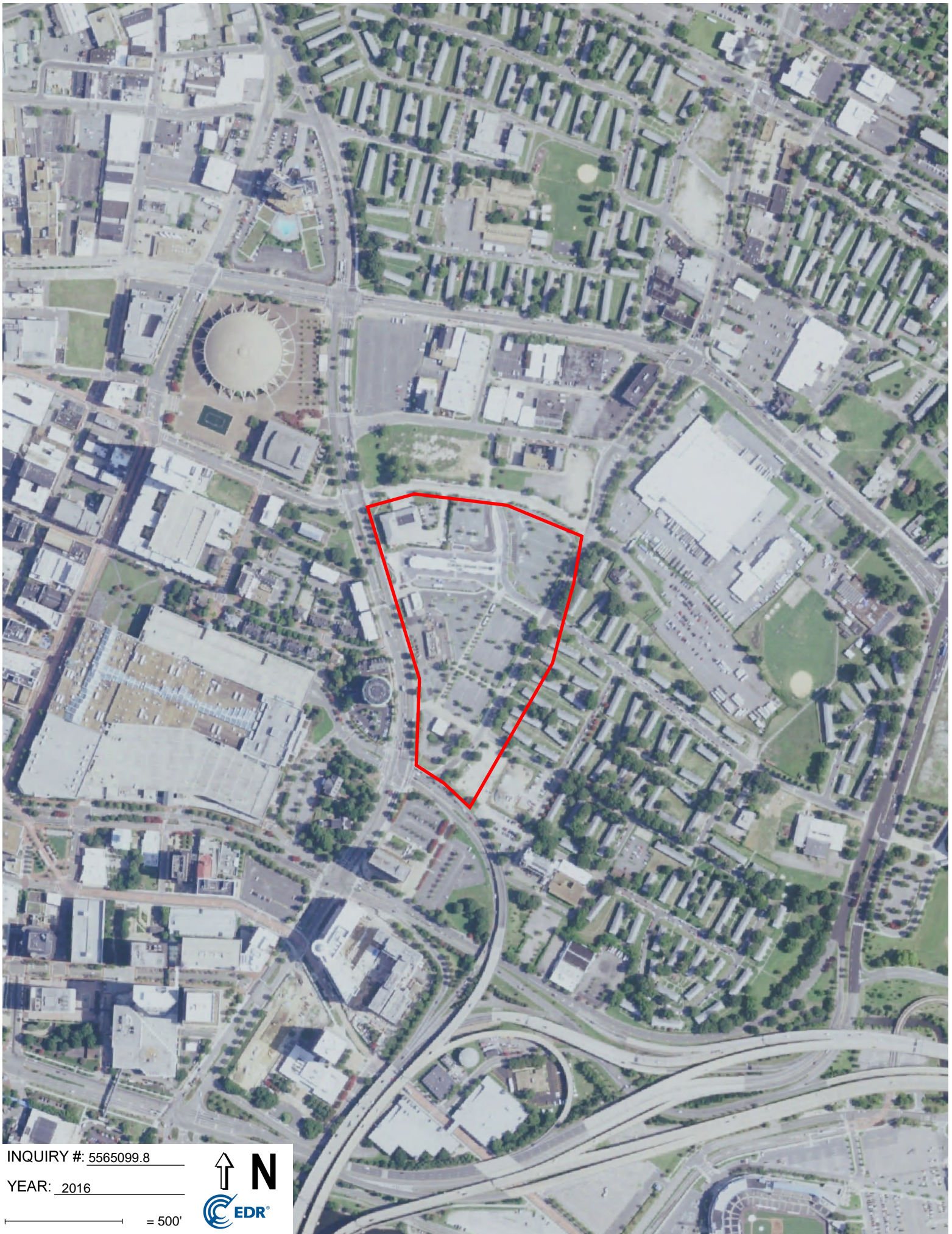
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

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

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 5565099.8

YEAR: 2016

— = 500'





INQUIRY #: 5565099.8

YEAR: 2012

— = 500'





INQUIRY #: 5565099.8

YEAR: 2009

— = 500'





INQUIRY #: 5565099.8

YEAR: 2005

— = 500'





INQUIRY #: 5565099.8

YEAR: 1994

— = 500'





INQUIRY #: 5565099.8

YEAR: 1982

— = 500'



EDR®



INQUIRY #: 5565099.8

YEAR: 1970

— = 500'



- 63 -

INQUIRY #: 5565099.8

YEAR: 1963

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5565099.8

YEAR: 1961

 = 500'





INQUIRY #: 5565099.8

YEAR: 1959

— = 1000'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5565099.8

YEAR: 1954

— = 500'



St. Pauls Blvd. Transit Site

300 St Pauls Blvd

Norfolk, VA 23510

Inquiry Number: 5565099.4

February 19, 2019

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

02/19/19

Site Name:

St. Pauls Blvd. Transit Site
300 St Pauls Blvd
Norfolk, VA 23510
EDR Inquiry # 5565099.4

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	02-RE03535-10	Latitude:	36.850262 36° 51' 1" North
Project:	02218113.02 St Pauls Transit	Longitude:	-76.283487 -76° 17' 1" West
		UTM Zone:	Zone 18 North
		UTM X Meters:	385574.12
		UTM Y Meters:	4079030.36
		Elevation:	10.17' above sea level

Maps Provided:

2013	1948
1994	1944
1986	1921
1980	1907
1973	1902
1970	
1965	
1955	

Disclaimer - Copyright and Trademark Notice

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

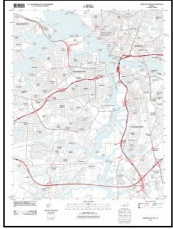
Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2013 Source Sheets



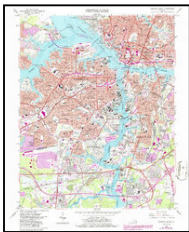
Norfolk South
2013
7.5-minute, 24000

1994 Source Sheets



Norfolk South
1994
7.5-minute, 24000
Aerial Photo Revised 1994

1986 Source Sheets



Norfolk South
1986
7.5-minute, 24000
Aerial Photo Revised 1982

1980 Source Sheets



Norfolk South
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

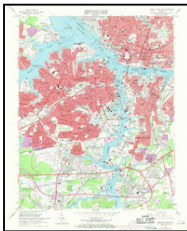
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1973 Source Sheets



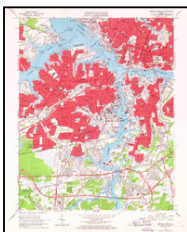
Norfolk South
1973
7.5-minute, 24000
Aerial Photo Revised 1970

1970 Source Sheets



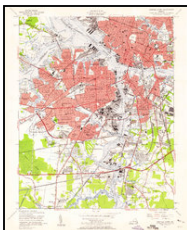
Norfolk South
1970
7.5-minute, 24000
Aerial Photo Revised 1970

1965 Source Sheets



Norfolk South
1965
7.5-minute, 24000
Aerial Photo Revised 1963

1955 Source Sheets



Norfolk South
1955
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1948 Source Sheets



Norfolk South
1948
7.5-minute, 24000
Aerial Photo Revised 1942

1944 Source Sheets



Norfolk South
1944
7.5-minute, 25000
Aerial Photo Revised 1942

1921 Source Sheets



Newport News
1921
15-minute, 62500

1907 Source Sheets



Norfolk
1907
30-minute, 125000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

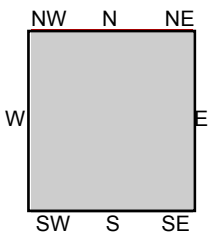
1902 Source Sheets



Norfolk
1902
30-minute, 125000



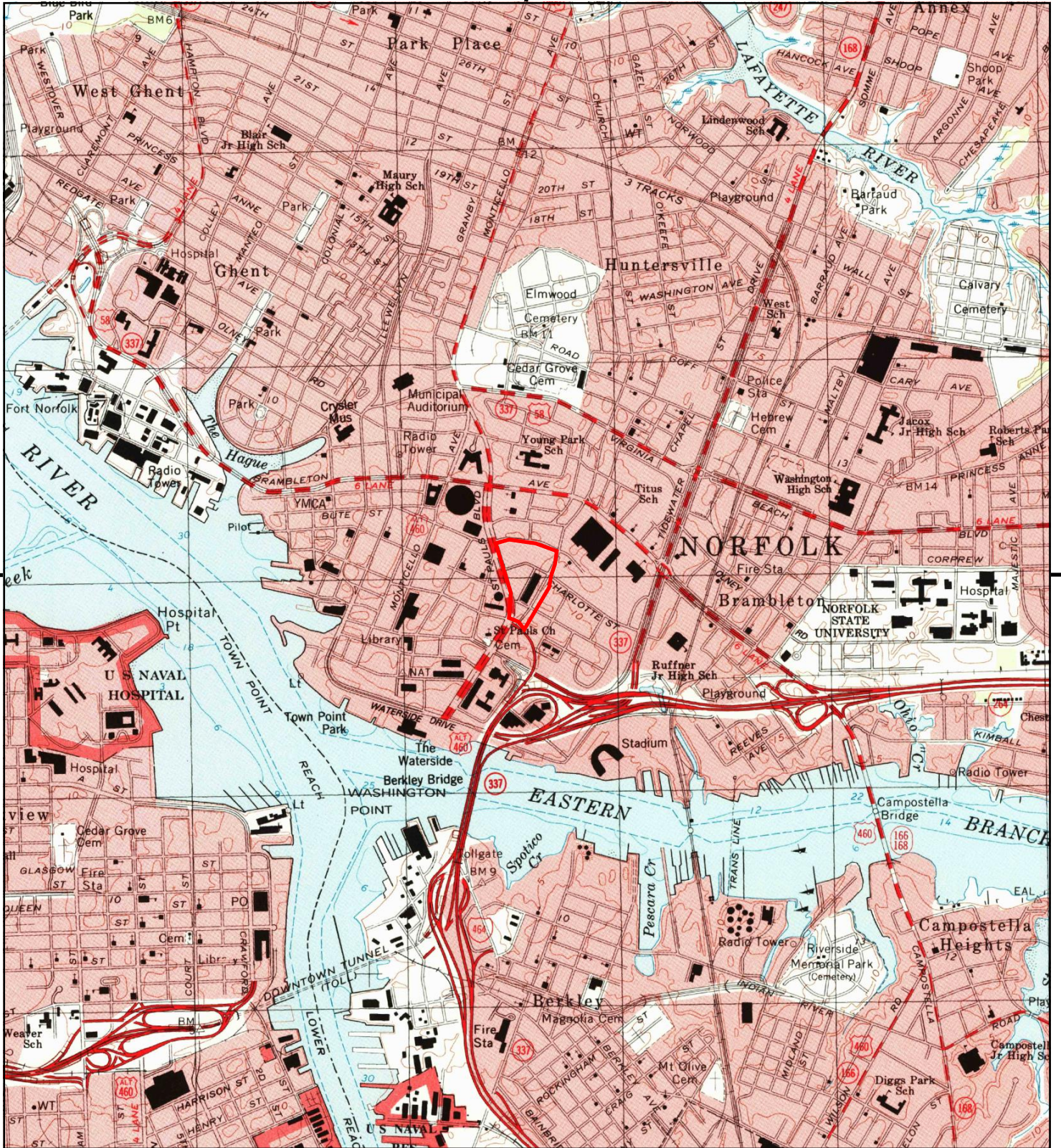
This report includes information from the following map sheet(s).



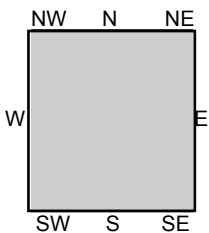
TP, Norfolk South, 2013, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
 ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
 CLIENT: SCS Engineers





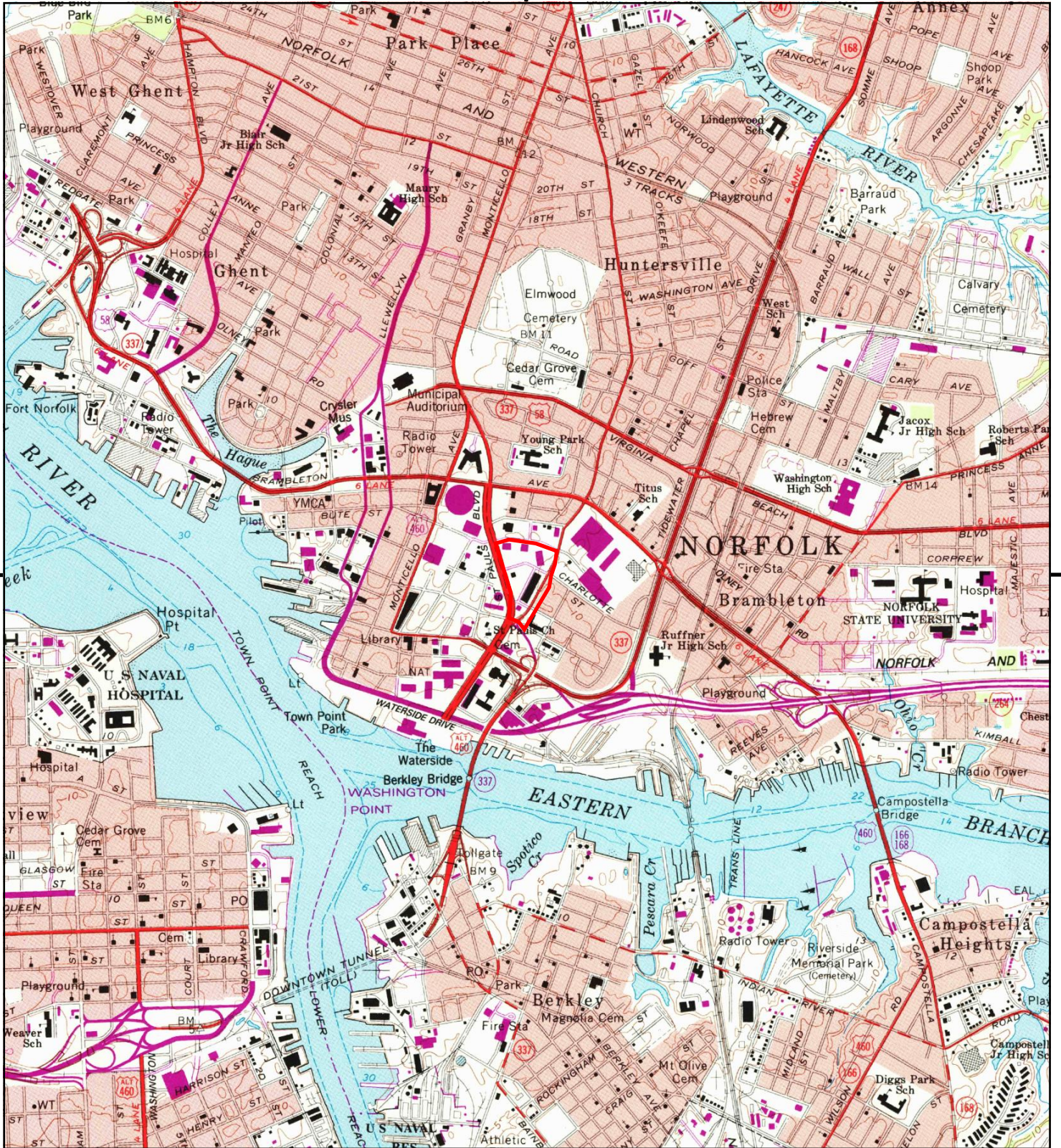
This report includes information from the following map sheet(s).



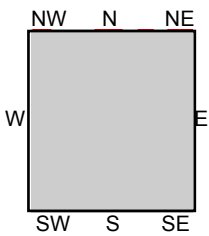
TP, Norfolk South, 1994, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
 ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
 CLIENT: SCS Engineers





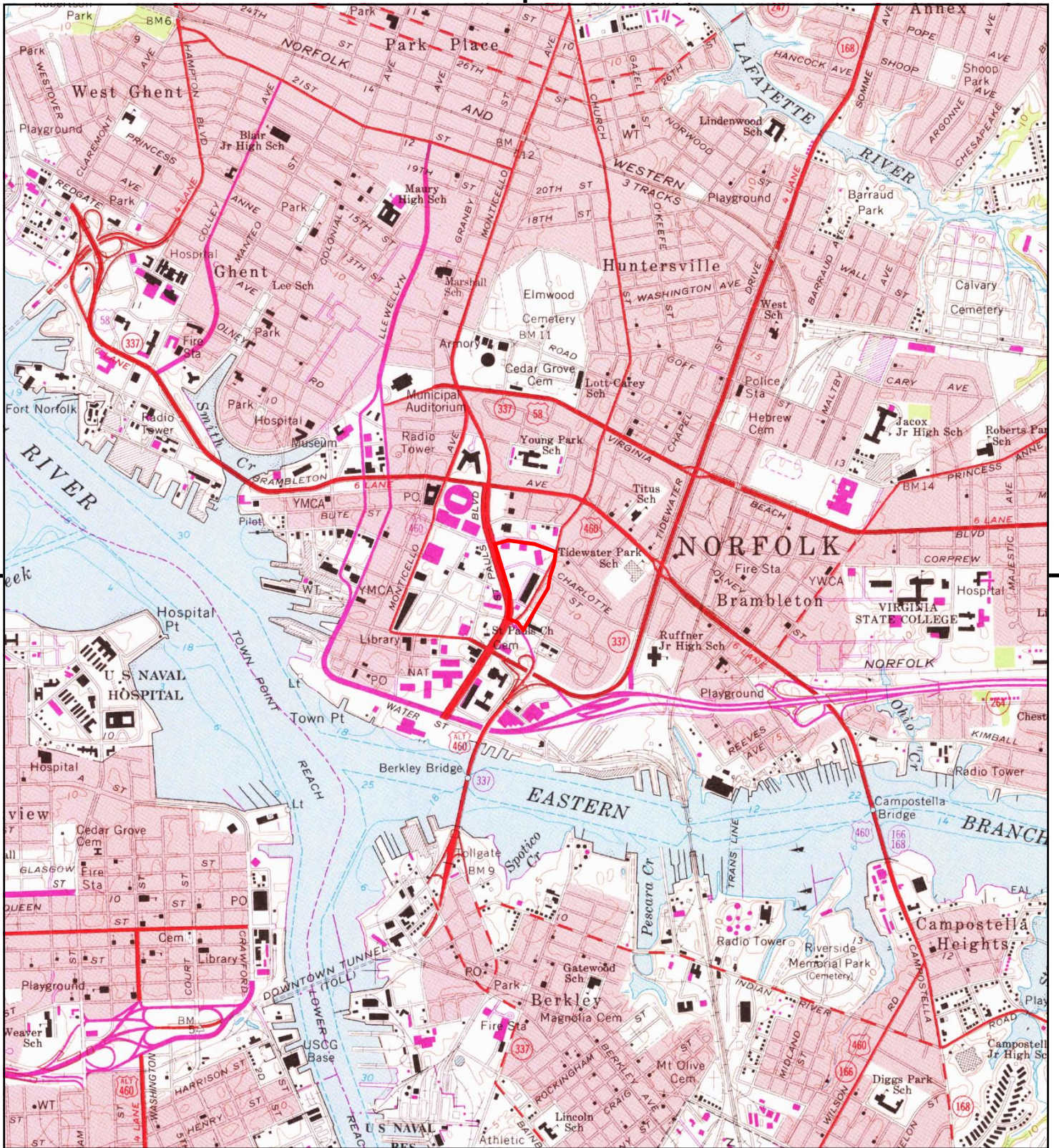
This report includes information from the following map sheet(s).



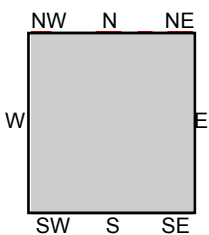
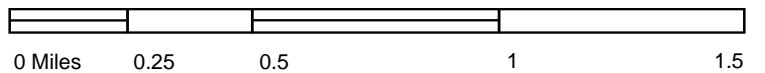
TP, Norfolk South, 1986, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





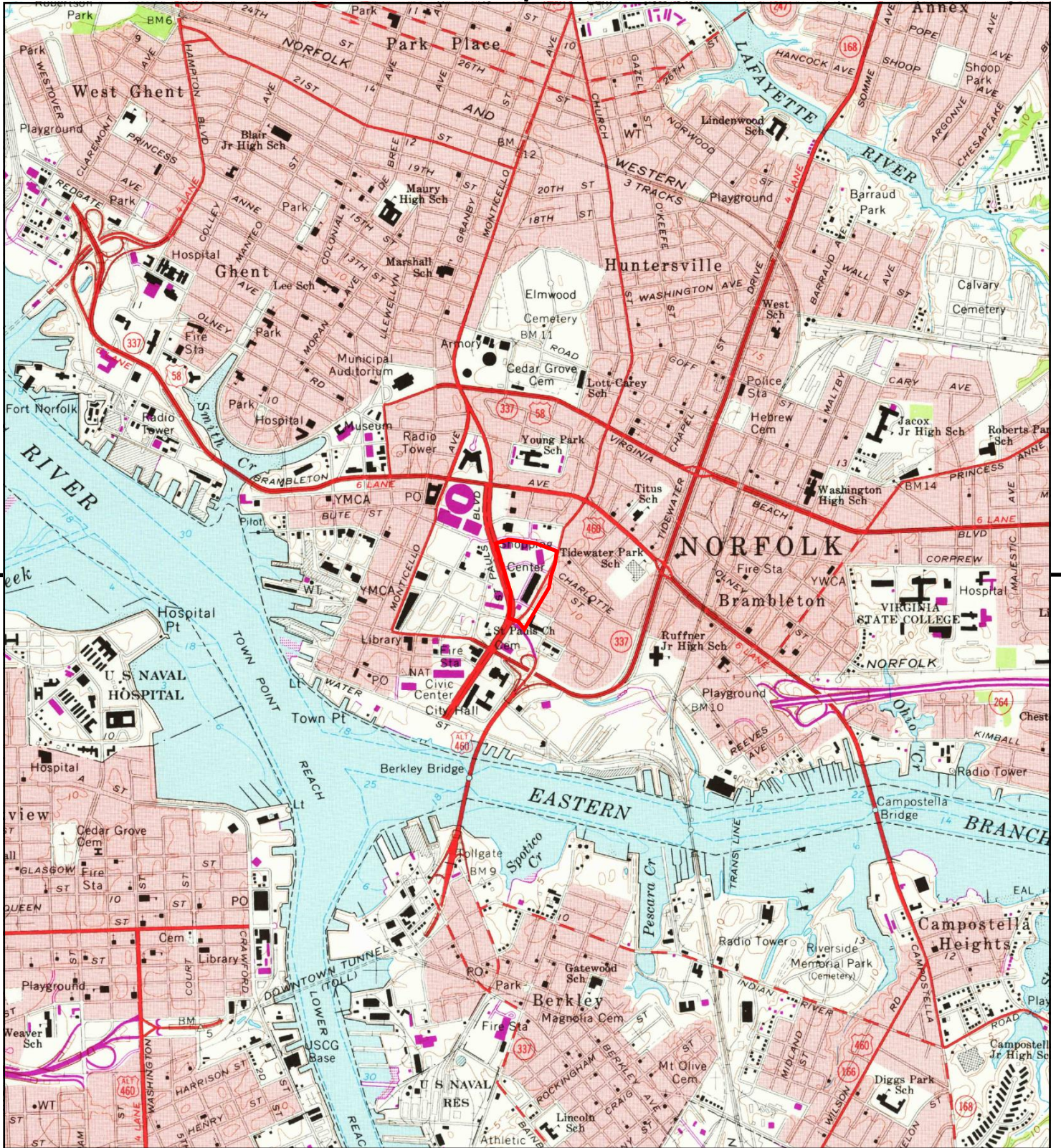
This report includes information from the following map sheet(s).



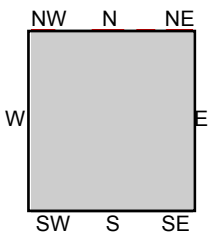
TP, Norfolk South, 1980, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





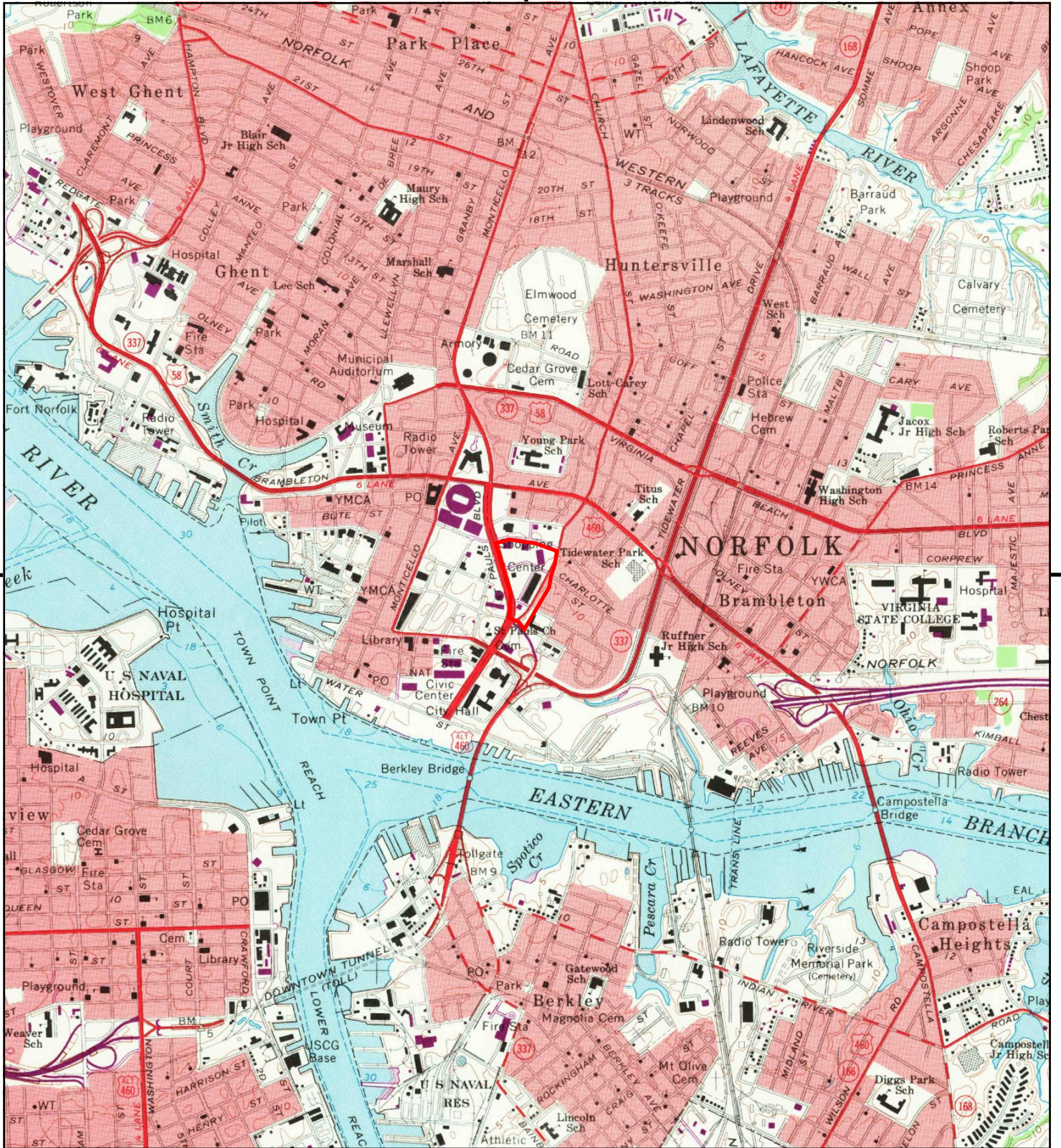
This report includes information from the following map sheet(s).



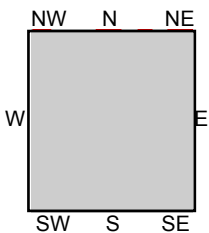
TP, Norfolk South, 1973, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





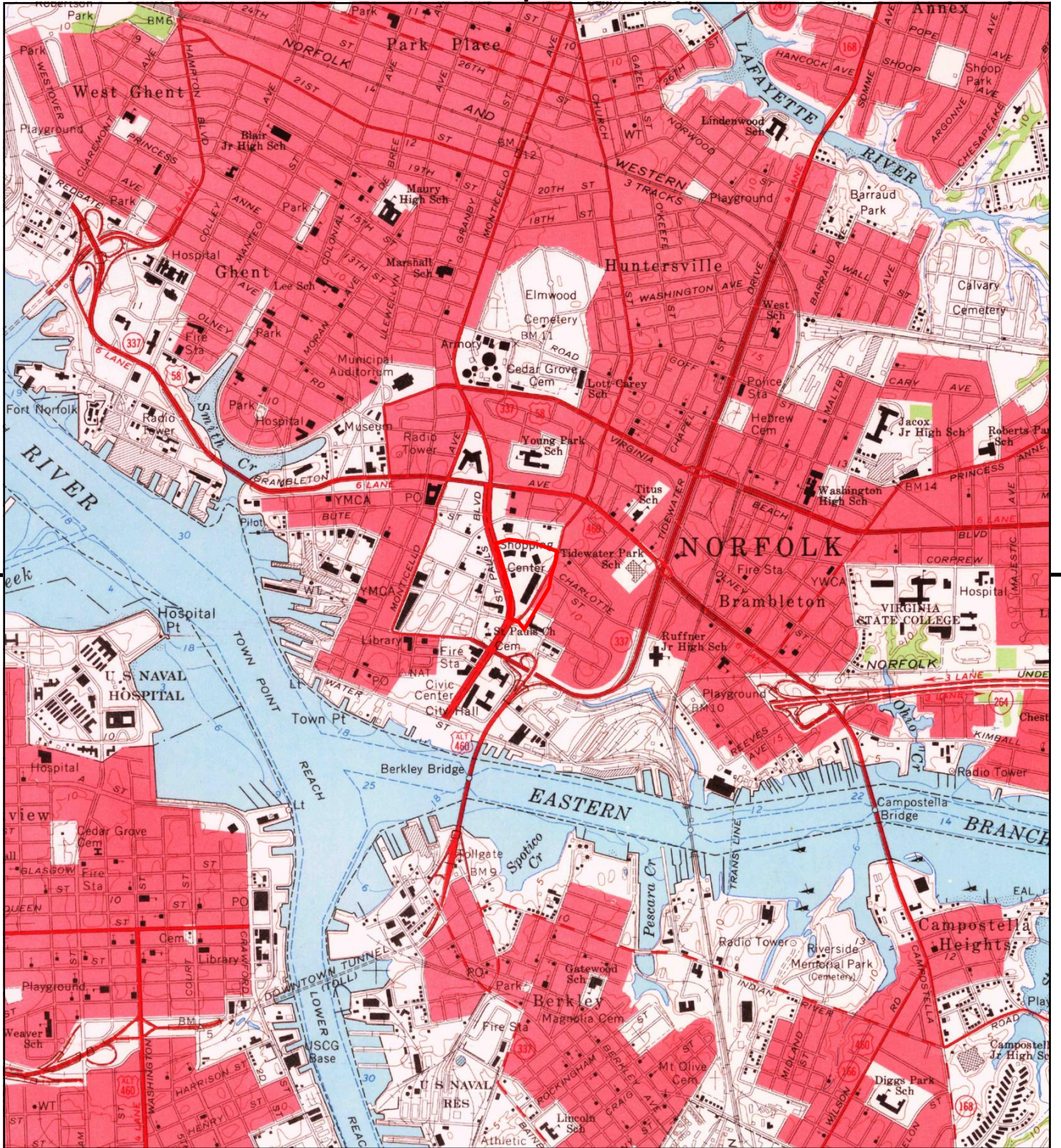
This report includes information from the following map sheet(s).



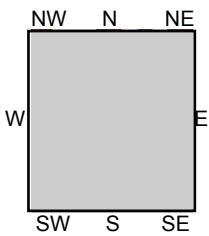
TP, Norfolk South, 1970, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





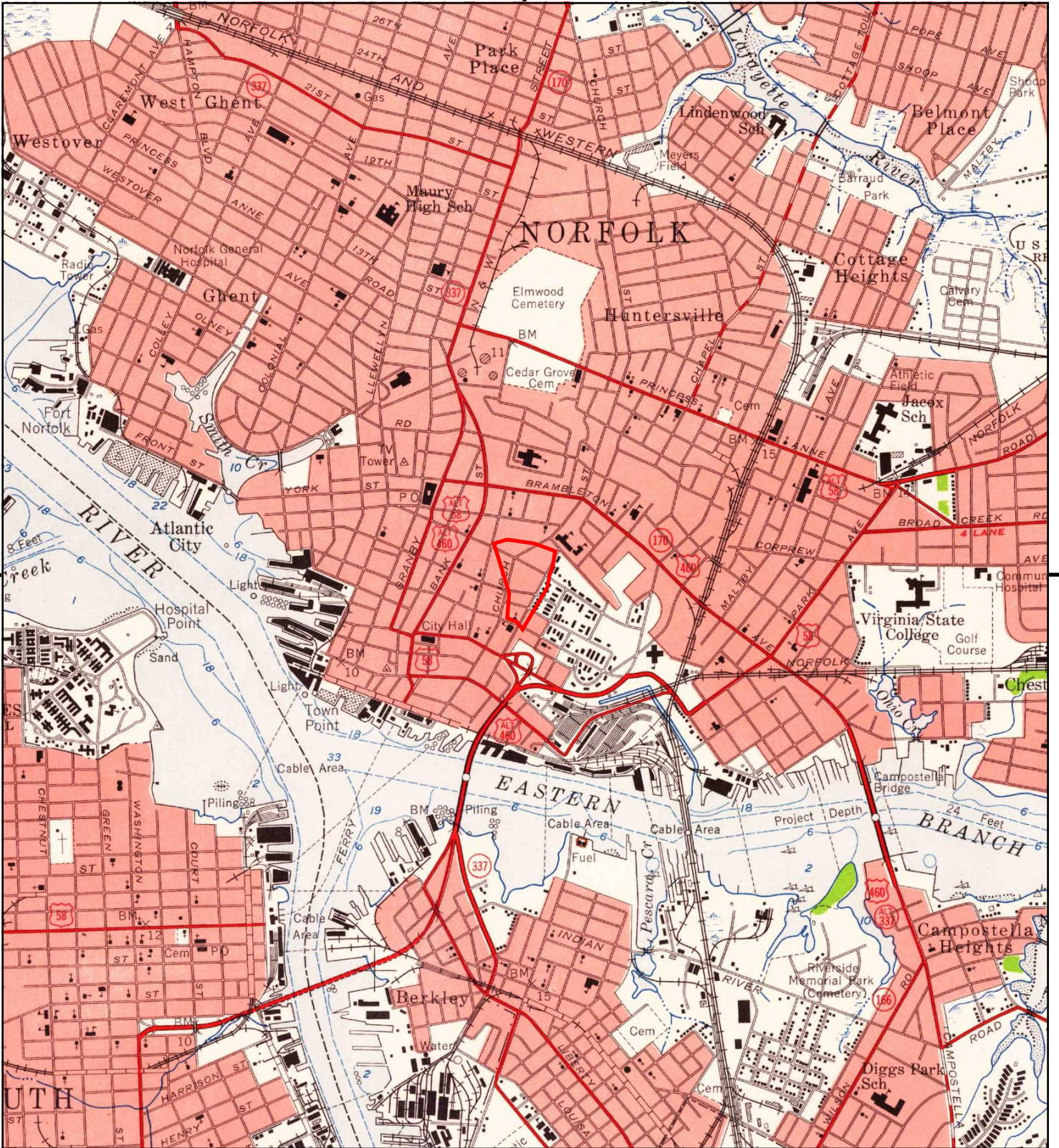
This report includes information from the following map sheet(s).



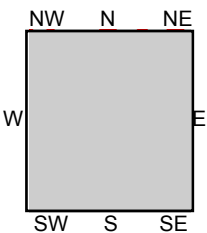
TP, Norfolk South, 1965, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





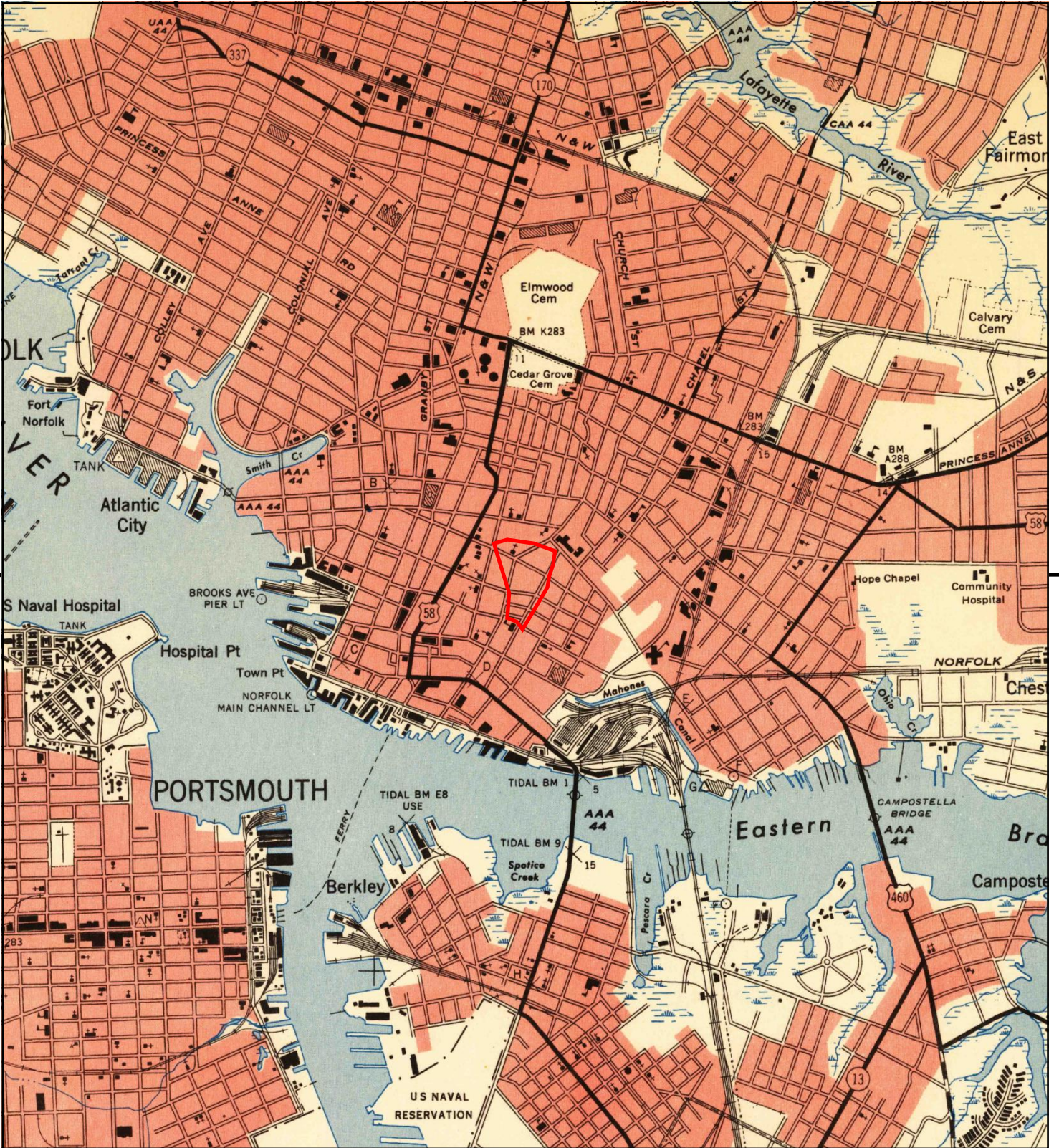
This report includes information from the following map sheet(s).



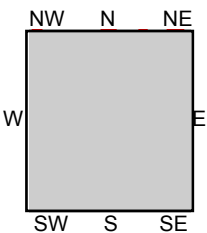
TP, Norfolk South, 1955, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





This report includes information from the following map sheet(s).



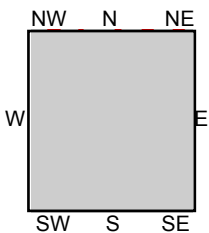
TP, Norfolk South, 1948, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





This report includes information from the following map sheet(s).



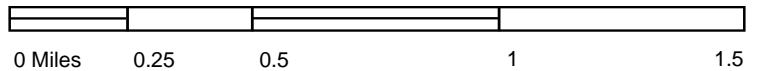
TP, Norfolk South, 1944, 7.5-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
CLIENT: SCS Engineers





This report includes information from the following map sheet(s).



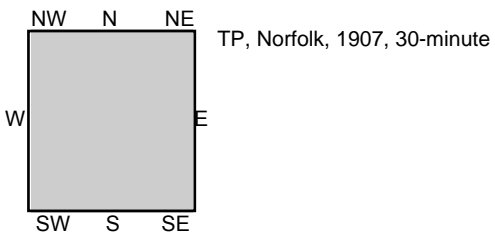
TP, Newport News, 1921, 15-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
Norfolk, VA 23510
CLIENT: SCS Engineers





This report includes information from the following map sheet(s).

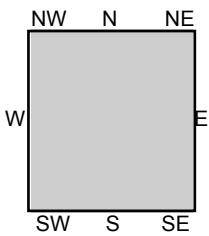


SITE NAME: St. Pauls Blvd. Transit Site
 ADDRESS: 300 St Pauls Blvd
 Norfolk, VA 23510
 CLIENT: SCS Engineers





This report includes information from the following map sheet(s).



TP, Norfolk, 1902, 30-minute

SITE NAME: St. Pauls Blvd. Transit Site
ADDRESS: 300 St Pauls Blvd
Norfolk, VA 23510
CLIENT: SCS Engineers





St. Pauls Blvd. Transit Site

300 St Pauls Blvd

Norfolk, VA 23510

Inquiry Number: 5565099.3

February 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/19/19

Site Name:

St. Pauls Blvd. Transit Site
300 St Pauls Blvd
Norfolk, VA 23510
EDR Inquiry # 5565099.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 2B48-42CE-B117
PO # 02-RE03535-10
Project 02218113.02 St Pauls Transit

Maps Provided:

1970
1950
1928
1910
1898
1887



Sanborn® Library search results

Certification #: 2B48-42CE-B117

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

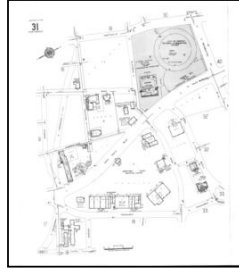
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1970 Source Sheets



Volume 1, Sheet 18
1970



Volume 1, Sheet 31
1970

1950 Source Sheets



Volume 1, Sheet 17
1950



Volume 1, Sheet 21
1950



Volume 1, Sheet 22
1950



Volume 1, Sheet xxxx
1950

1928 Source Sheets



Volume 1, Sheet xxxx
1928



Volume 1, Sheet 17
1928



Volume 1, Sheet 21
1928



Volume 1, Sheet 22
1928

1910 Source Sheets



Volume 2, Sheet 127
1910



Volume 2, Sheet 130
1910



Volume 1, Sheet xxxx
1910



Volume 1, Sheet 14
1910

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1910 Source Sheets



Volume 1, Sheet 18
1910

1898 Source Sheets



Volume 1, Sheet 11
1898



Volume 1, Sheet 12
1898



Volume 1, Sheet 12
1898



Volume 1, Sheet 14
1898

1887 Source Sheets



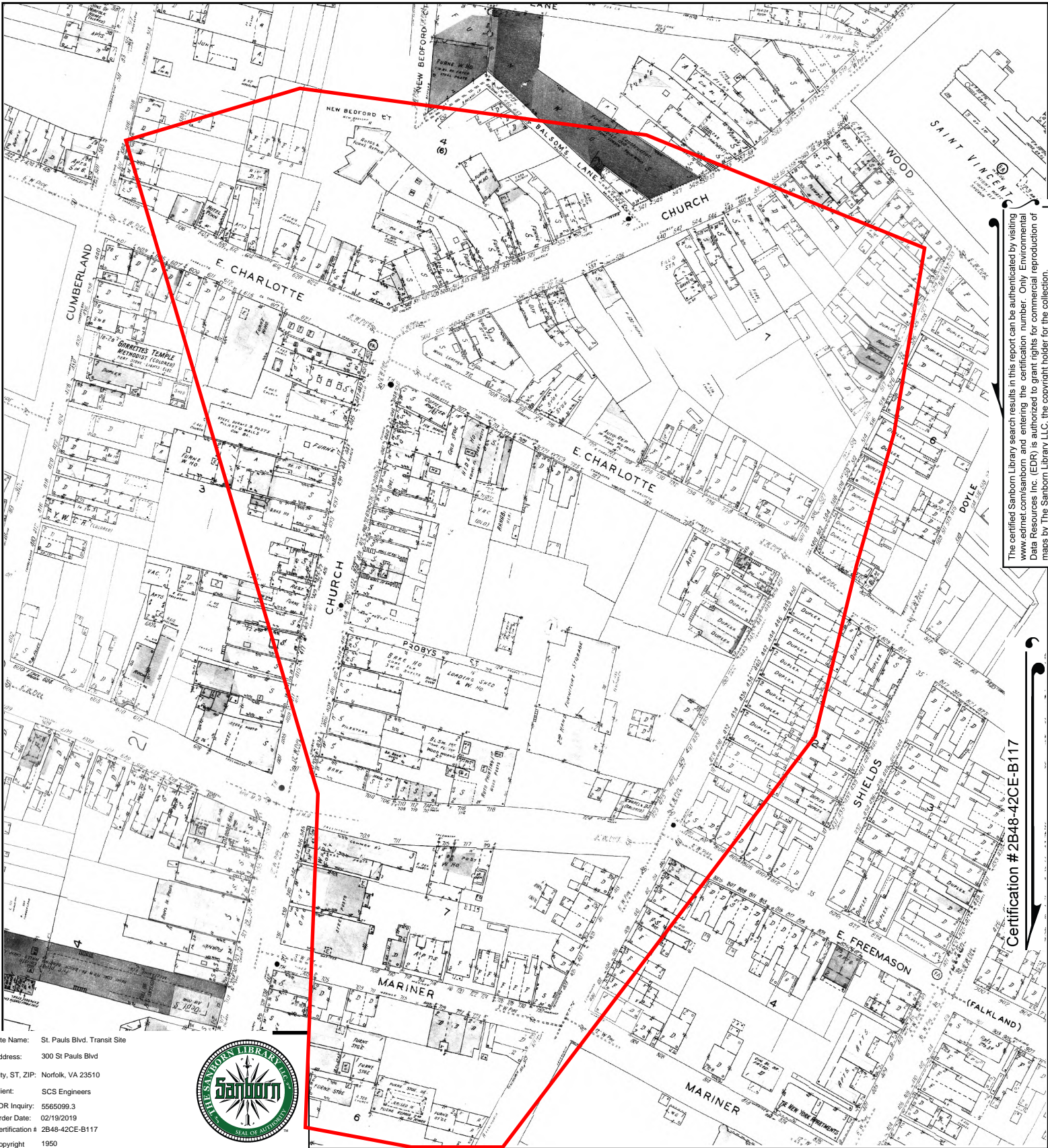
Volume 1, Sheet 14
1887



Volume 1, Sheet 15
1887



Volume 1, Sheet 16
1887



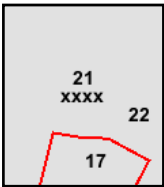
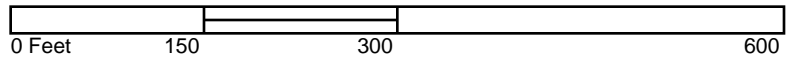
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #2B48-42CE-B117

Site Name: St. Pauls Blvd. Transit Site
 Address: 300 St Pauls Blvd
 City, ST, ZIP: Norfolk, VA 23510
 Client: SCS Engineers
 EDR Inquiry: 5565099.3
 Order Date: 02/19/2019
 Certification #: 2B48-42CE-B117
 Copyright: 1950

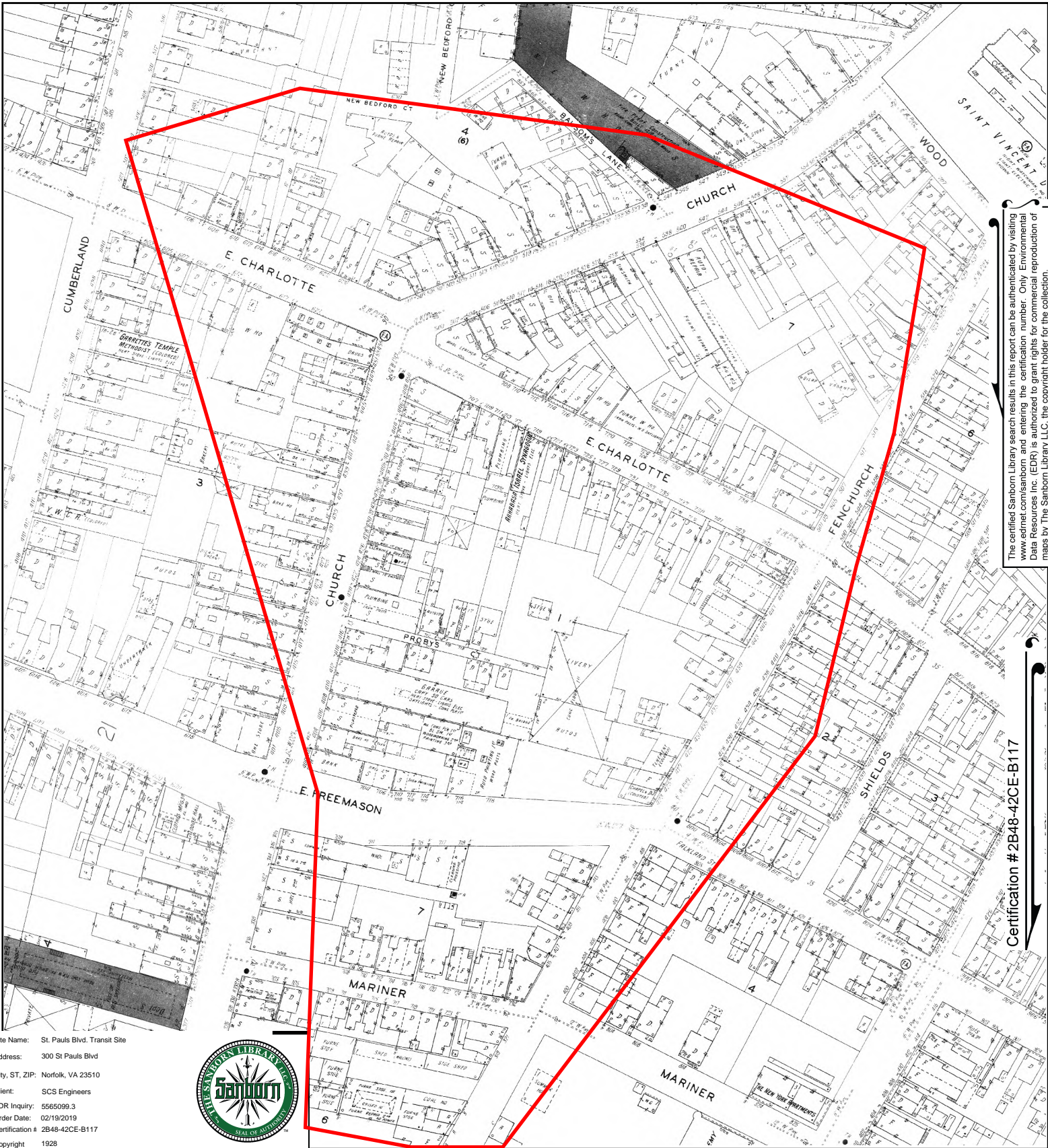


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet xxxx
 Volume 1, Sheet 22
 Volume 1, Sheet 21
 Volume 1, Sheet 17





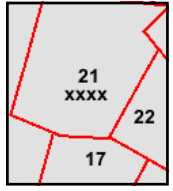
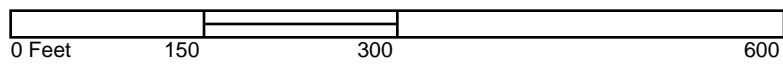
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrmap.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #2B48-42CE-B117

Site Name: St. Pauls Blvd. Transit Site
 Address: 300 St Pauls Blvd
 City, ST, ZIP: Norfolk, VA 23510
 Client: SCS Engineers
 EDR Inquiry: 5565099.3
 Order Date: 02/19/2019
 Certification #: 2B48-42CE-B117
 Copyright: 1928

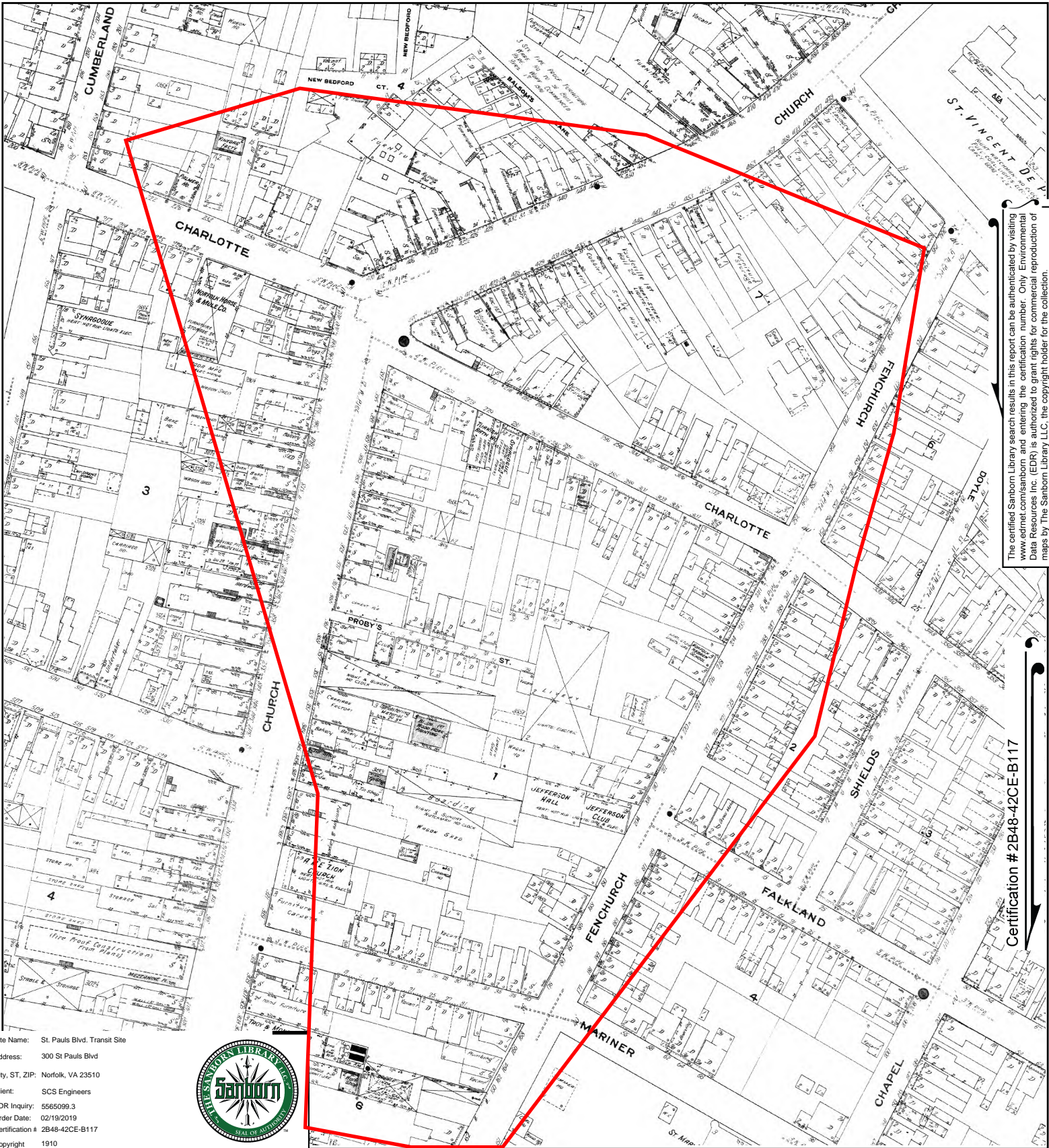


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 22
- Volume 1, Sheet 21
- Volume 1, Sheet 17
- Volume 1, Sheet xxxx





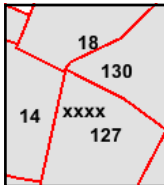
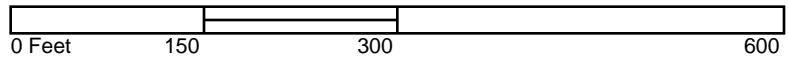
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #2B48-42CE-B17

Site Name: St. Pauls Blvd. Transit Site
 Address: 300 St Pauls Blvd
 City, ST, ZIP: Norfolk, VA 23510
 Client: SCS Engineers
 EDR Inquiry: 5565099.3
 Order Date: 02/19/2019
 Certification # 2B48-42CE-B17
 Copyright 1910



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 18
- Volume 1, Sheet 14
- Volume 1, Sheet xxxx
- Volume 2, Sheet 130
- Volume 2, Sheet 127

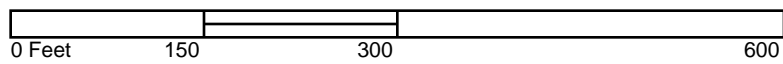




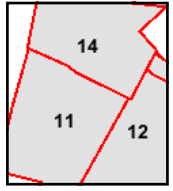
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #2B48-42CE-B117

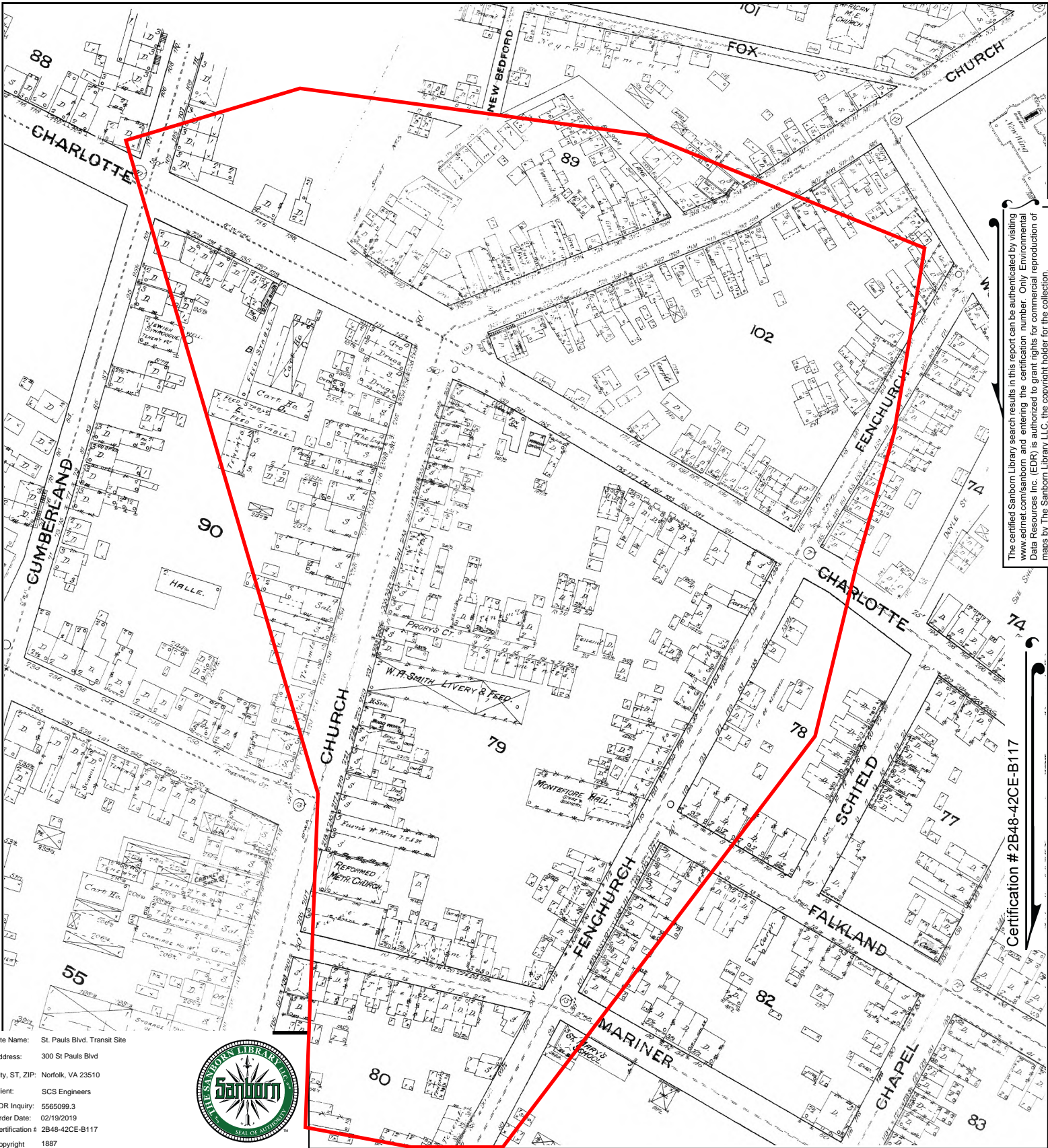
Site Name: St. Pauls Blvd. Transit Site
 Address: 300 St Pauls Blvd
 City, ST, ZIP: Norfolk, VA 23510
 Client: SCS Engineers
 EDR Inquiry: 5565099.3
 Order Date: 02/19/2019
 Certification #: 2B48-42CE-B117
 Copyright: 1898



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 14
- Volume 1, Sheet 12
- Volume 1, Sheet 12
- Volume 1, Sheet 11



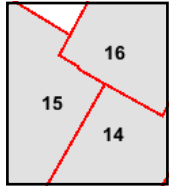
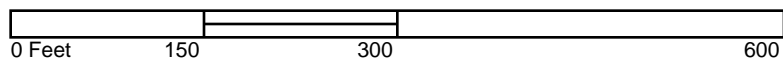
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrmap.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Site Name: St. Pauls Blvd. Transit Site
 Address: 300 St Pauls Blvd
 City, ST, ZIP: Norfolk, VA 23510
 Client: SCS Engineers
 EDR Inquiry: 5565099.3
 Order Date: 02/19/2019
 Certification # 2B48-42CE-B117
 Copyright 1887



Certification #2B48-42CE-B117

This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 16
 Volume 1, Sheet 15
 Volume 1, Sheet 14



Tidewater Gardens Site

450 Walke Street

Norfolk, VA 23504

Inquiry Number: 5873375.3

November 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/19/19

Site Name:

Tidewater Gardens Site
450 Walke Street
Norfolk, VA 23504
EDR Inquiry # 5873375.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59AA-48AB-A608
PO # 02-RE03535-89
Project Tidewater Gardens Site

Maps Provided:

1970
1950
1928
1910
1898
1887



Sanborn® Library search results

Certification #: 59AA-48AB-A608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1970 Source Sheets



Volume 1, Sheet 18
1970



Volume 1, Sheet 34
1970

1950 Source Sheets



Volume 1, Sheet 18
1950



Volume 1, Sheet 22
1950



Volume 1, Sheet 23
1950



Volume 1, Sheet 34
1950



Volume 1, Sheet 75
1950



Volume 1, Sheet xxxx
1950

1928 Source Sheets



Volume 1, Sheet xxxx
1928



Volume 1, Sheet 18
1928



Volume 1, Sheet 22
1928



Volume 1, Sheet 23
1928

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1928 Source Sheets



Volume 1, Sheet 34
1928

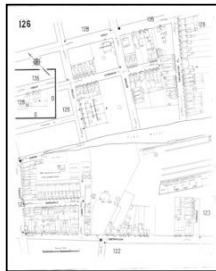


Volume 1, Sheet 75
1928

1910 Source Sheets



Volume 1, Sheet xxx
1910



Volume 2, Sheet 126
1910



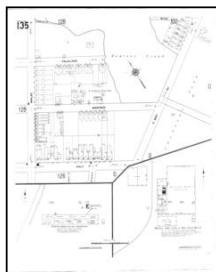
Volume 2, Sheet 128
1910



Volume 2, Sheet 131
1910



Volume 2, Sheet 132
1910



Volume 2, Sheet 135
1910

1898 Source Sheets



Volume 1, Sheet 8
1898



Volume 1, Sheet 12
1898



Volume 1, Sheet 12
1898



Volume 1, Sheet 34
1898

Sanborn Sheet Key

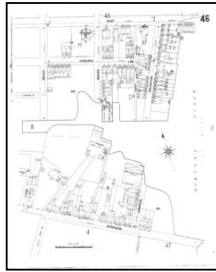
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1898 Source Sheets



Volume 1, Sheet 45
1898



Volume 1, Sheet 46
1898

1887 Source Sheets



Volume 1, Sheet 14
1887



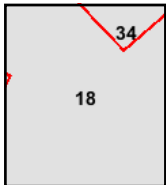
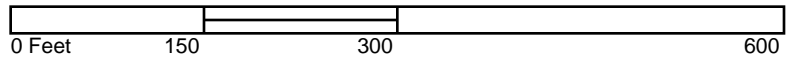
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1970



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 34
 Volume 1, Sheet 18





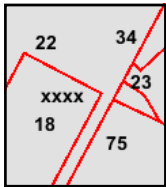
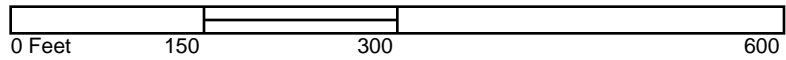
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1950



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxxx
- Volume 1, Sheet 75
- Volume 1, Sheet 34
- Volume 1, Sheet 23
- Volume 1, Sheet 22
- Volume 1, Sheet 18





The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1928



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 75
- Volume 1, Sheet 34
- Volume 1, Sheet 23
- Volume 1, Sheet 22
- Volume 1, Sheet 18
- Volume 1, Sheet xxxx





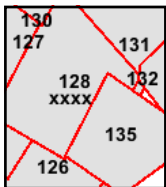
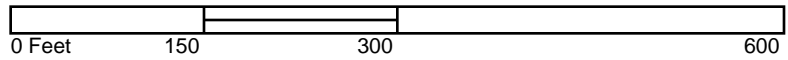
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1910

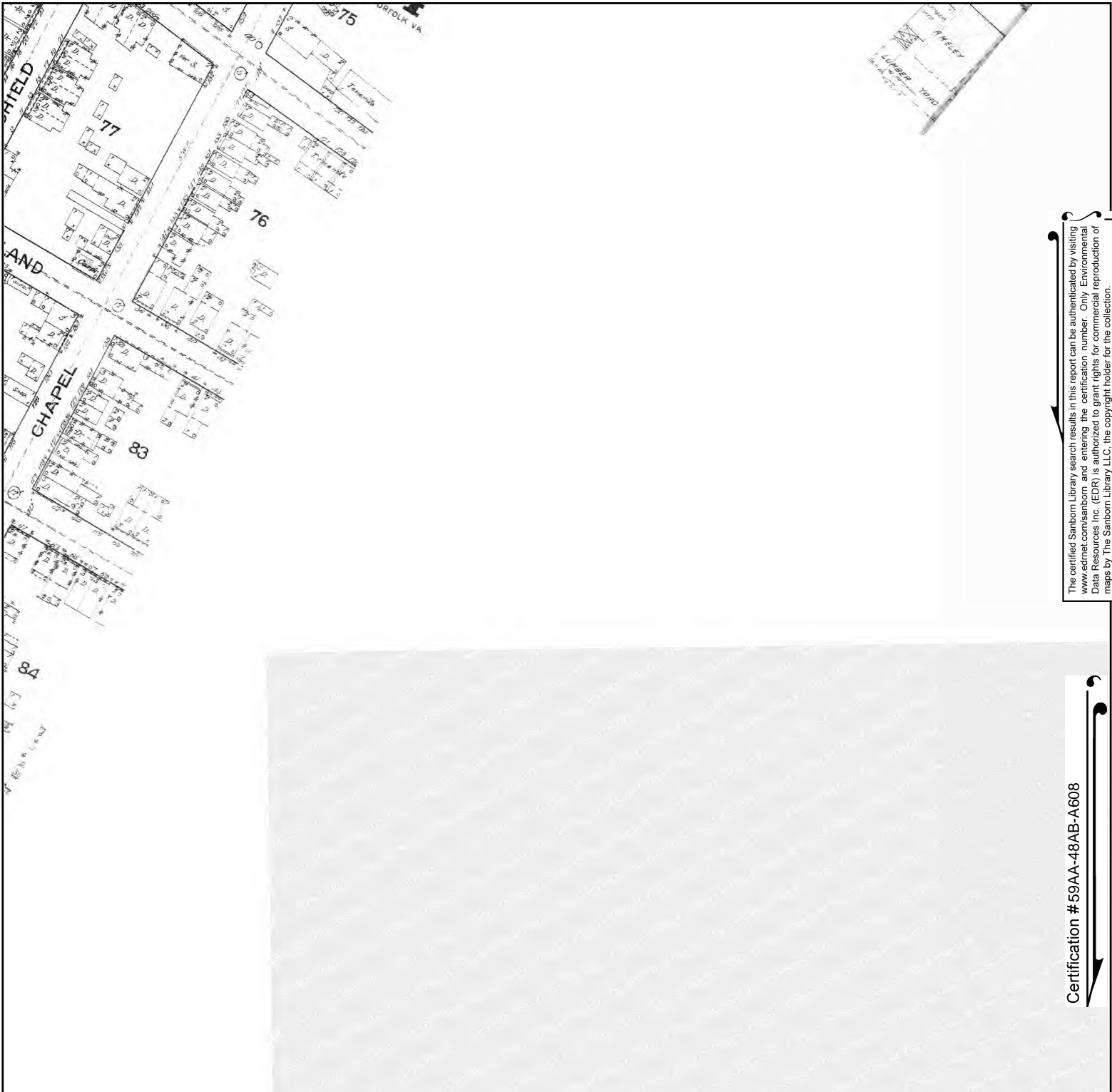


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 2, Sheet 135
- Volume 2, Sheet 132
- Volume 2, Sheet 131
- Volume 2, Sheet 128
- Volume 2, Sheet 126
- Volume 1, Sheet xxxx





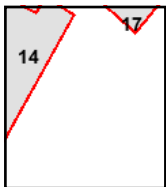
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

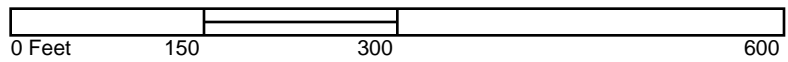
Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1887



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 14



Tidewater Gardens Site

450 Walke Street

Norfolk, VA 23504

Inquiry Number: 5873375.3

November 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/19/19

Site Name:

Tidewater Gardens Site
450 Walke Street
Norfolk, VA 23504
EDR Inquiry # 5873375.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59AA-48AB-A608
PO # 02-RE03535-89
Project Tidewater Gardens Site

Maps Provided:

1970
1950
1928
1910
1898
1887



Sanborn® Library search results

Certification #: 59AA-48AB-A608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

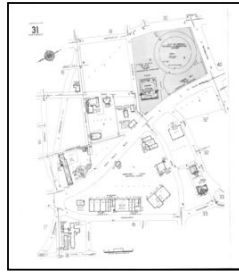
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1970 Source Sheets



Volume 1, Sheet 18
1970



Volume 1, Sheet 31
1970



Volume 1, Sheet 33
1970



Volume 1, Sheet 34
1970

1950 Source Sheets



Volume 1, Sheet 21
1950



Volume 1, Sheet 22
1950



Volume 1, Sheet 33
1950



Volume 1, Sheet 34
1950



Volume 1, Sheet 44
1950



Volume 1, Sheet xxxx
1950

1928 Source Sheets



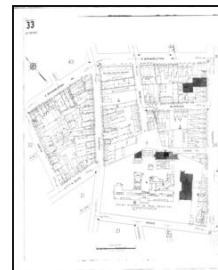
Volume 1, Sheet xxxx
1928



Volume 1, Sheet 21
1928



Volume 1, Sheet 22
1928



Volume 1, Sheet 33
1928

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1928 Source Sheets



Volume 1, Sheet 34
1928

1910 Source Sheets



Volume 1, Sheet xxxx
1910



Volume 2, Sheet 127
1910



Volume 2, Sheet 128
1910



Volume 2, Sheet 129
1910



Volume 2, Sheet 130
1910



Volume 2, Sheet 131
1910

1898 Source Sheets



Volume 1, Sheet 12
1898



Volume 1, Sheet 12
1898



Volume 1, Sheet 14
1898



Volume 1, Sheet 15
1898

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1898 Source Sheets



Volume 1, Sheet 34
1898



Volume 1, Sheet 45
1898

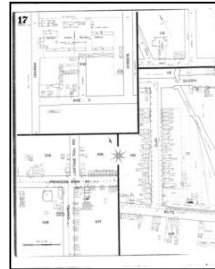
1887 Source Sheets



Volume 1, Sheet 14
1887



Volume 1, Sheet 16
1887



Volume 1, Sheet 17
1887



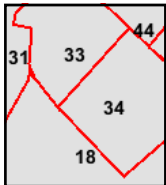
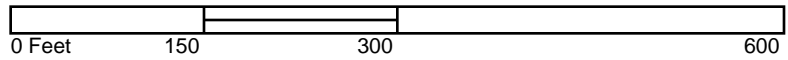
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1970

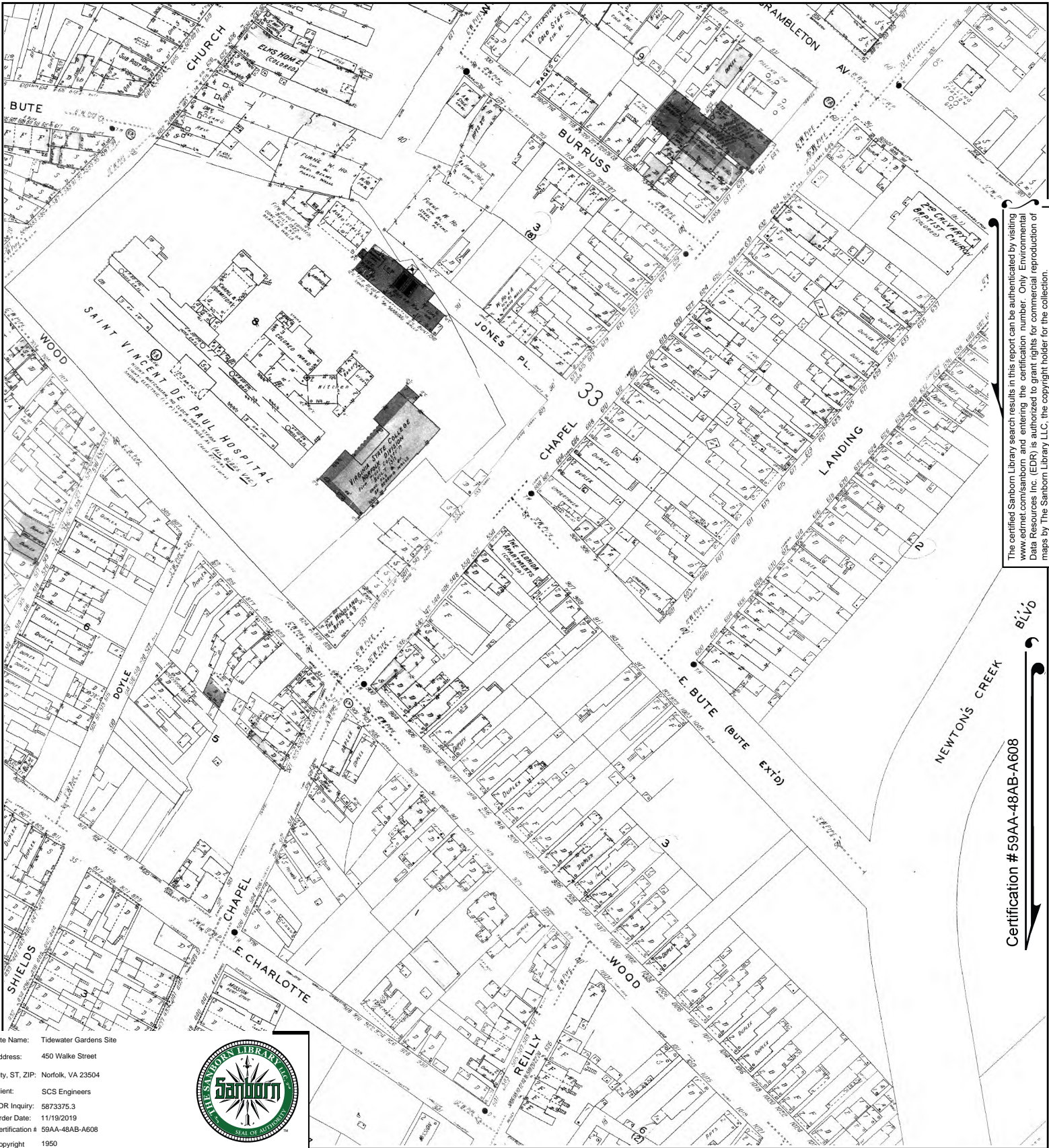


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 34
- Volume 1, Sheet 33
- Volume 1, Sheet 31
- Volume 1, Sheet 18





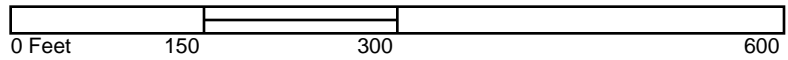
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1950

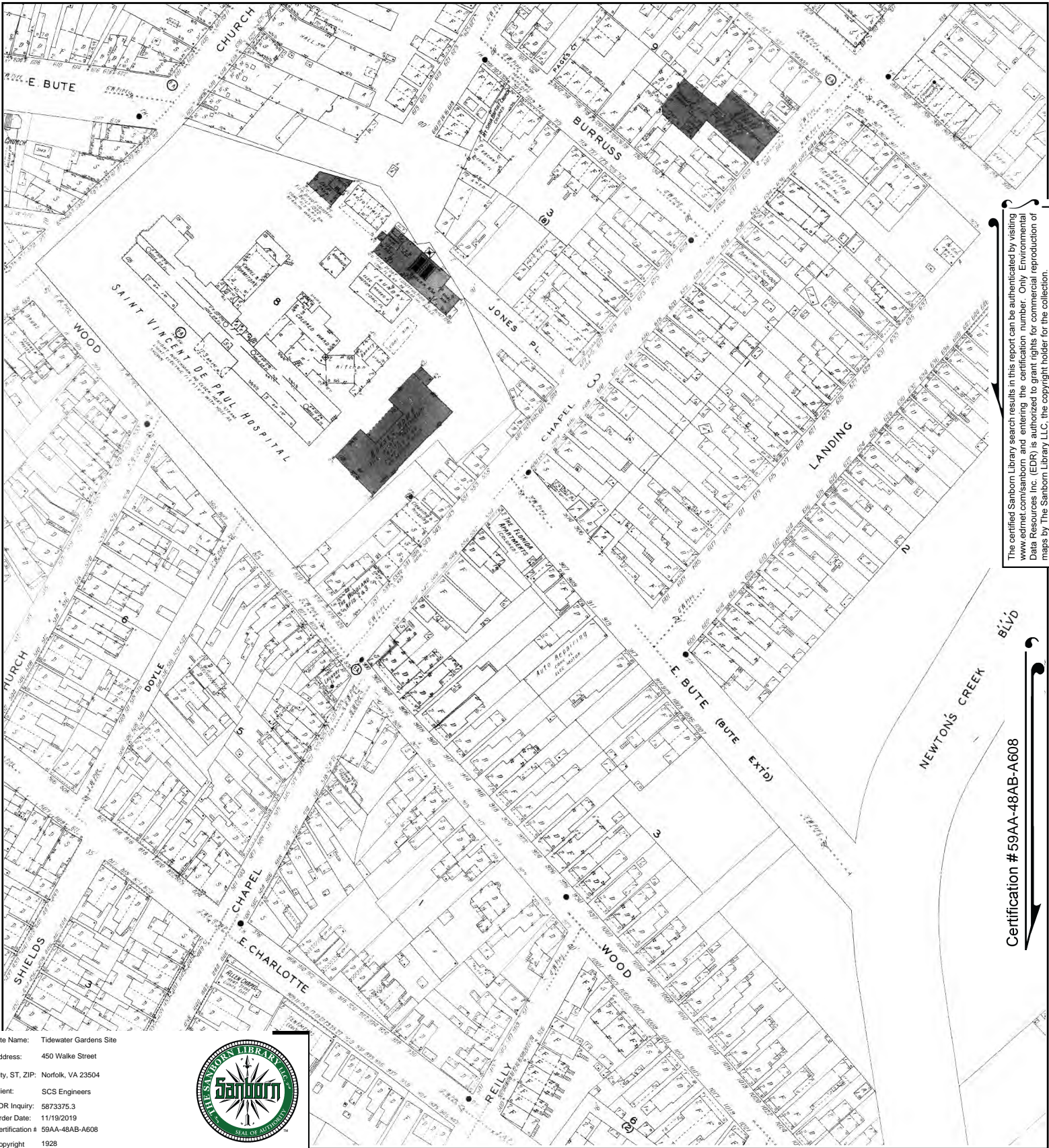


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxx
- Volume 1, Sheet 44
- Volume 1, Sheet 34
- Volume 1, Sheet 33
- Volume 1, Sheet 22
- Volume 1, Sheet 21





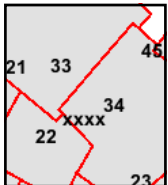
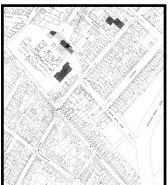
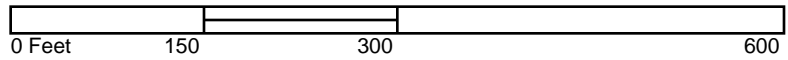
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1928

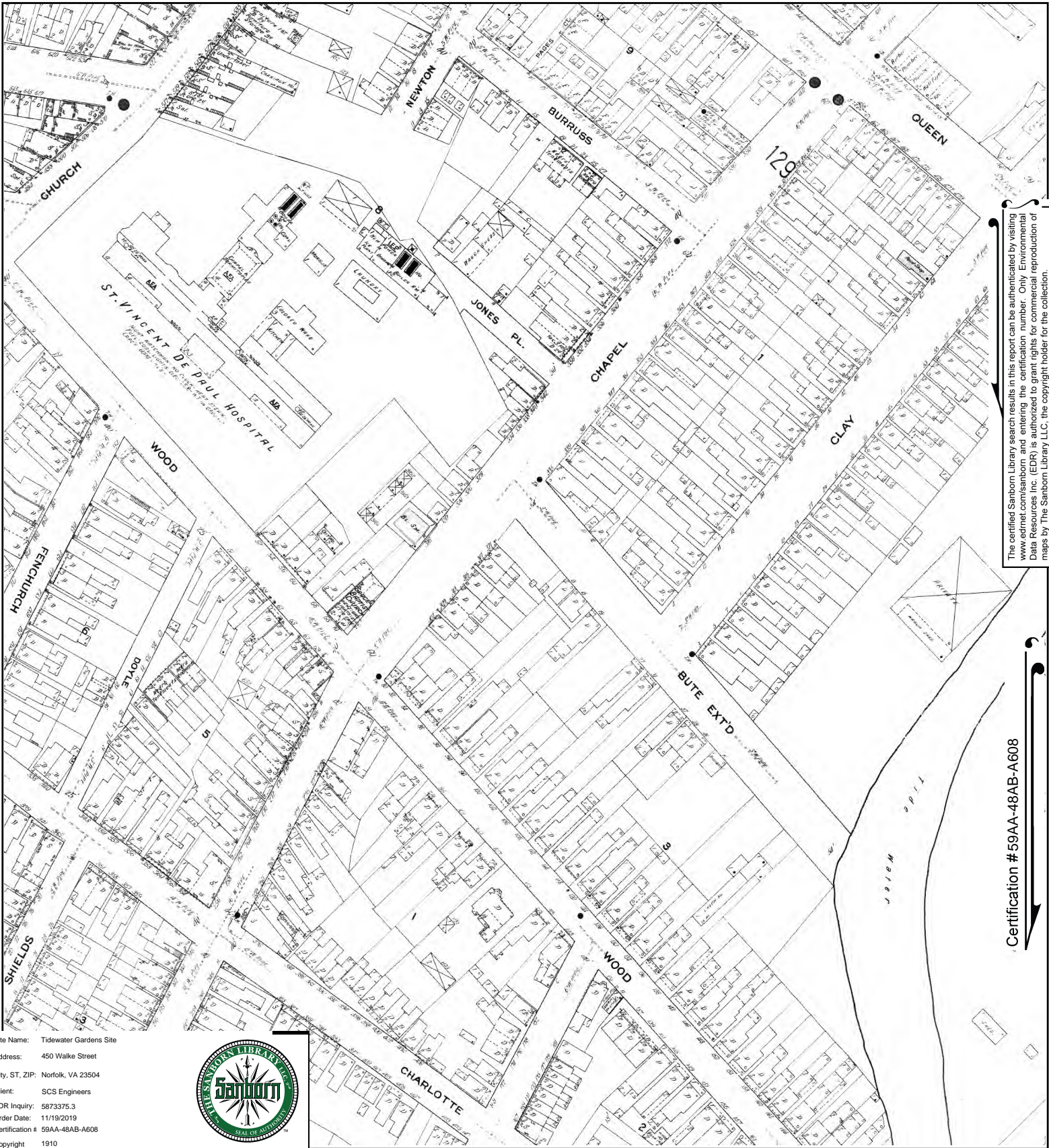


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 34
- Volume 1, Sheet 33
- Volume 1, Sheet 22
- Volume 1, Sheet 21
- Volume 1, Sheet xxxx





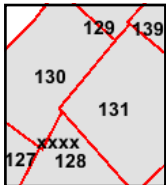
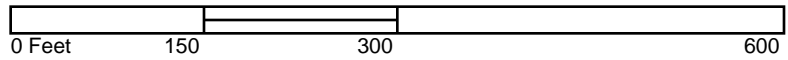
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1910

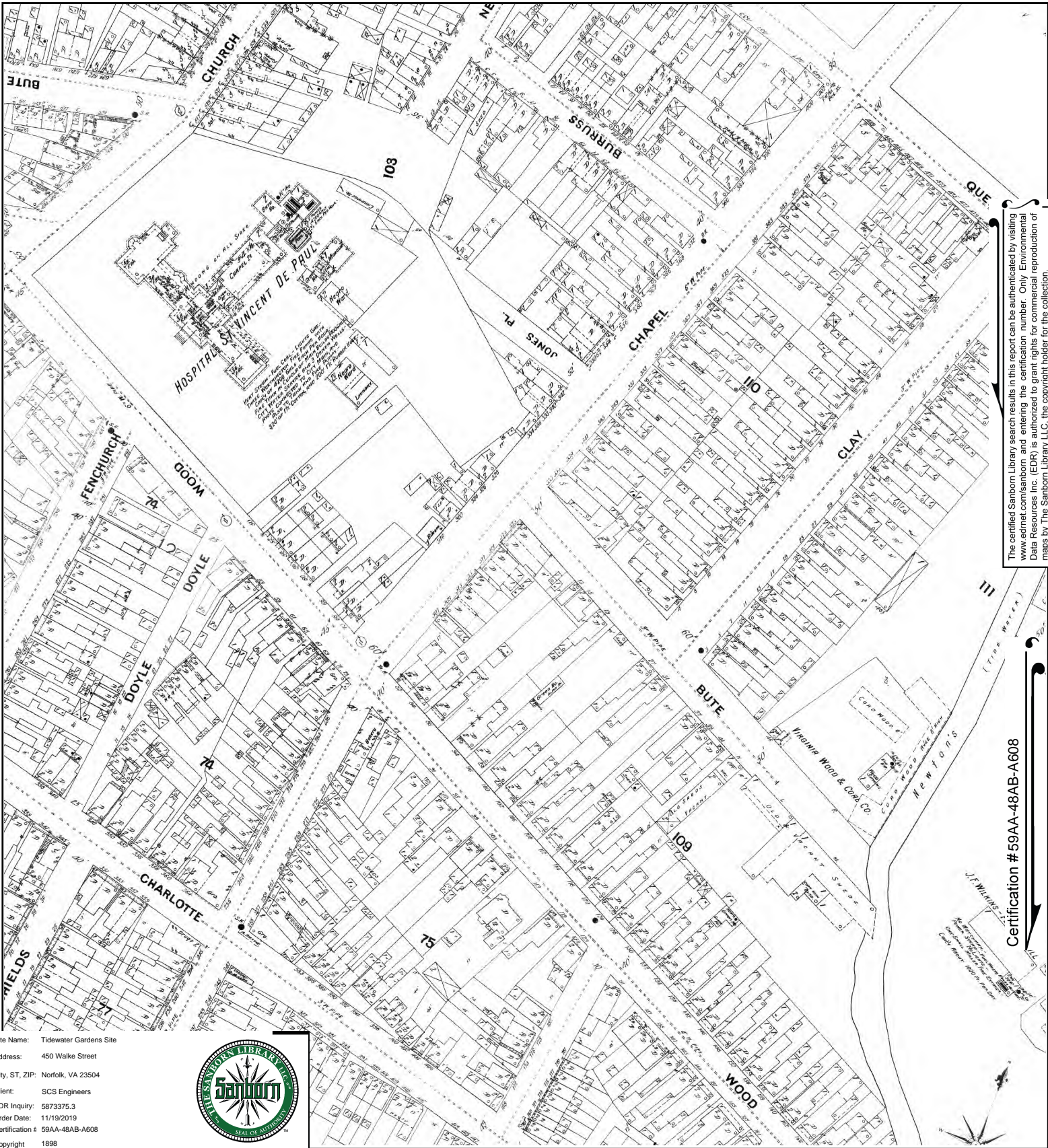


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 2, Sheet 131
- Volume 2, Sheet 130
- Volume 2, Sheet 129
- Volume 2, Sheet 128
- Volume 2, Sheet 127
- Volume 1, Sheet xxxx





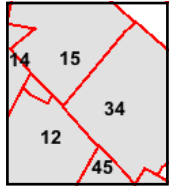
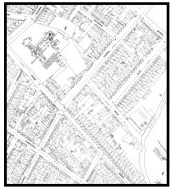
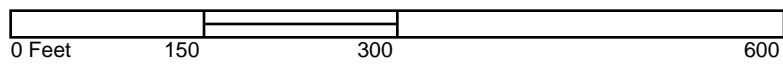
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1898

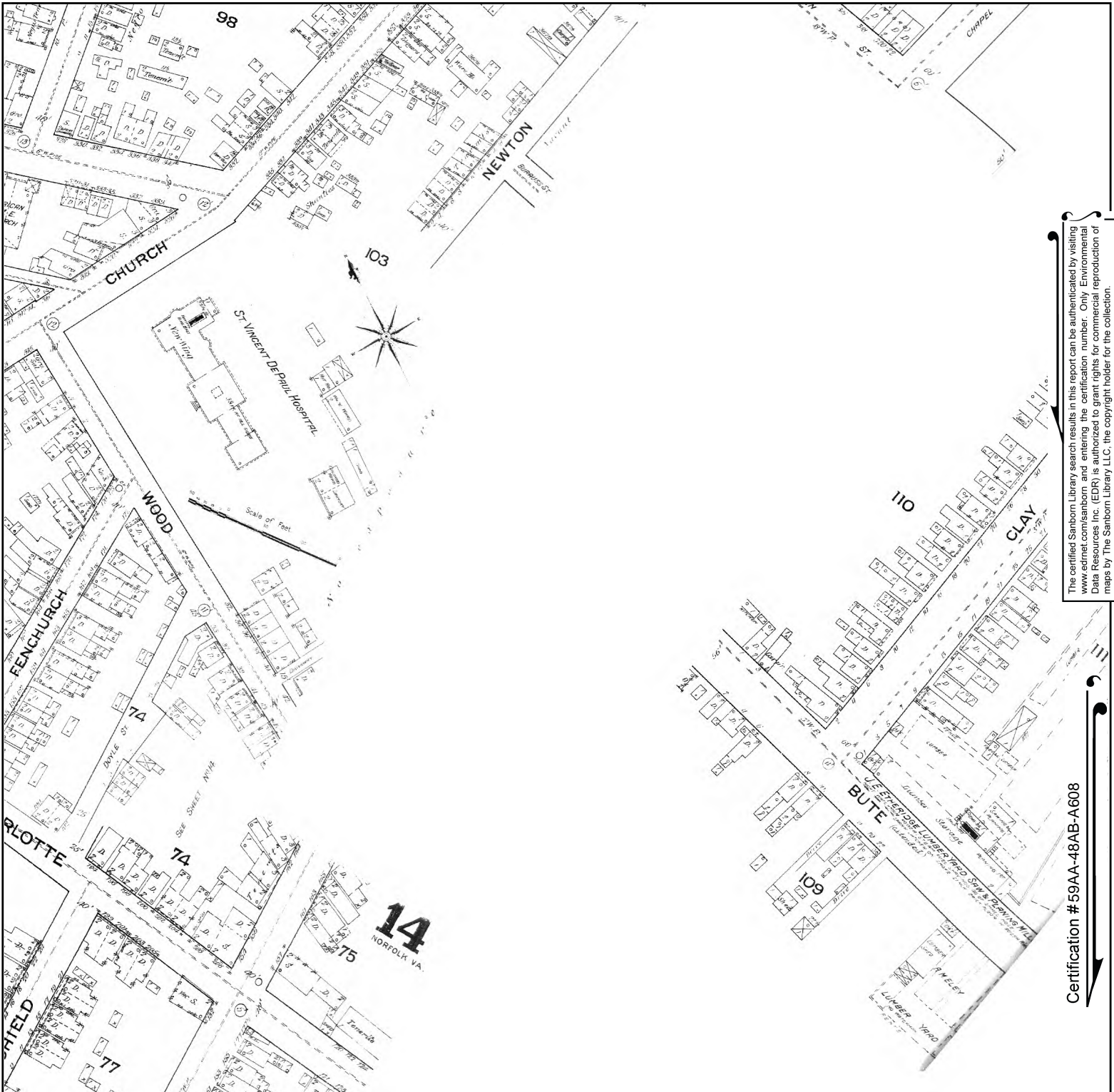


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 45
- Volume 1, Sheet 34
- Volume 1, Sheet 15
- Volume 1, Sheet 14
- Volume 1, Sheet 12
- Volume 1, Sheet 12





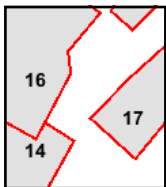
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

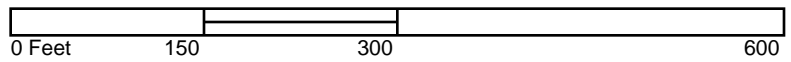
Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1887

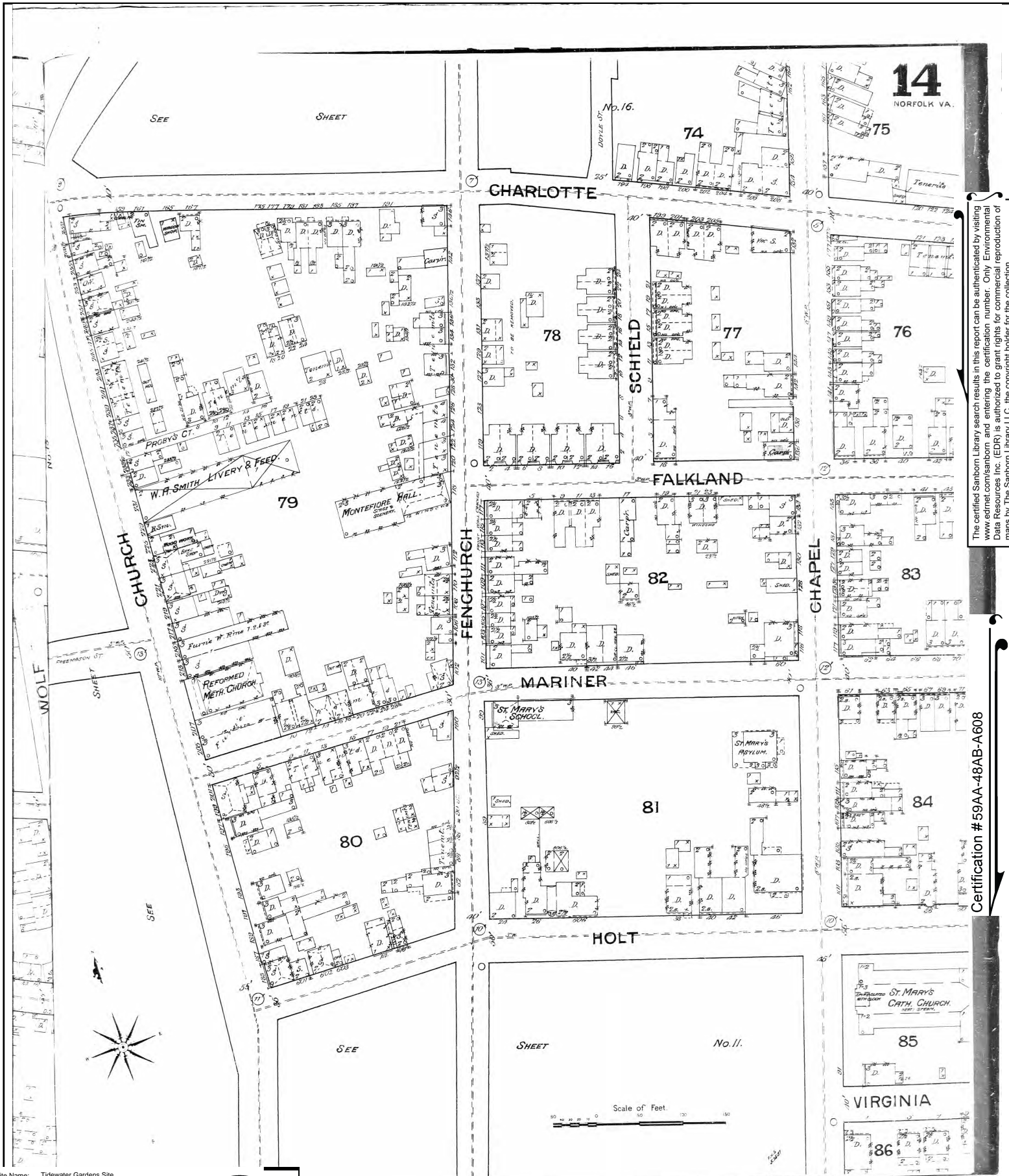


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 17
 Volume 1, Sheet 16
 Volume 1, Sheet 14



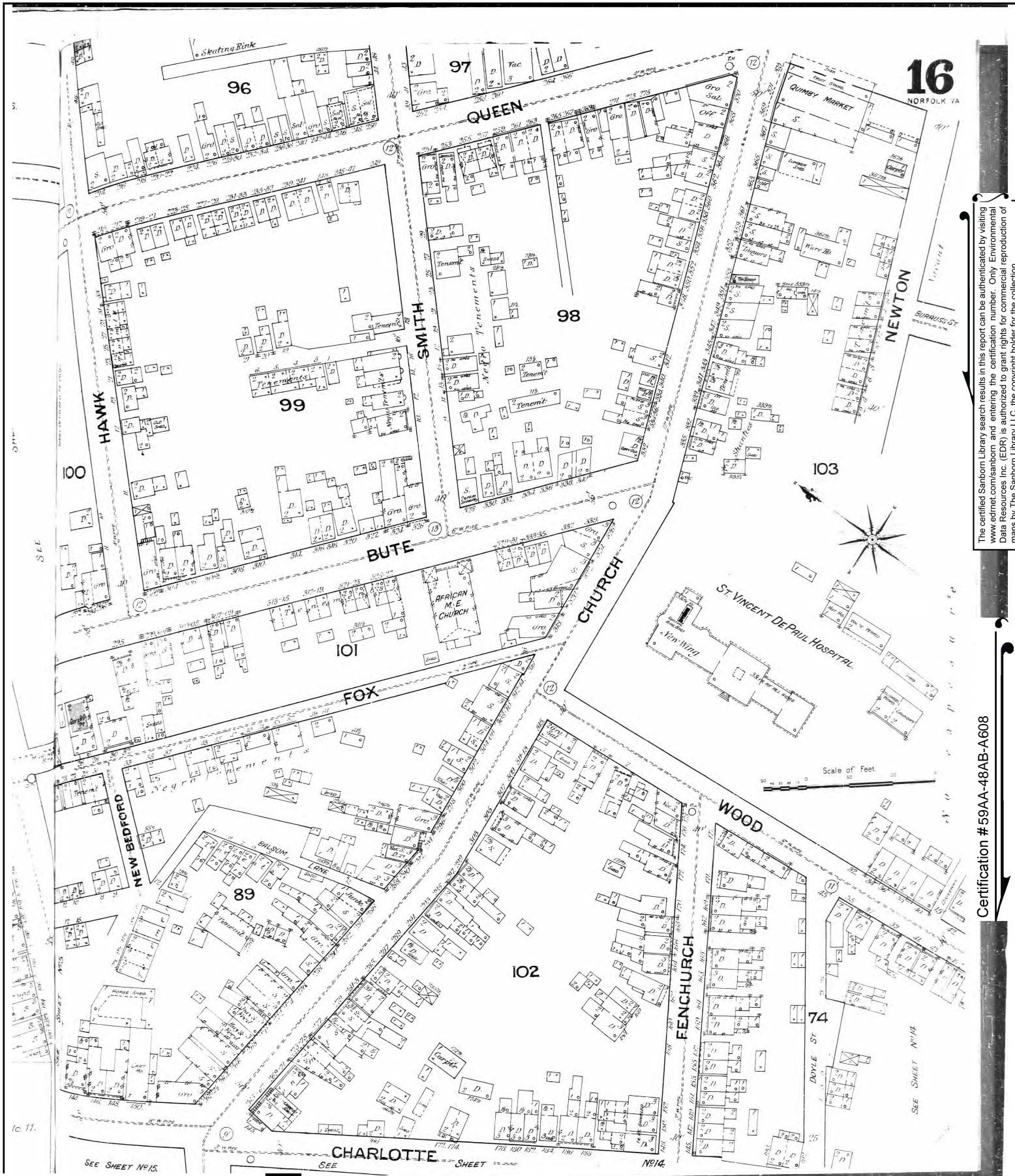


The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1887





The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1887



Tidewater Gardens Site

450 Walke Street

Norfolk, VA 23504

Inquiry Number: 5873375.3

November 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/19/19

Site Name:

Tidewater Gardens Site
450 Walke Street
Norfolk, VA 23504
EDR Inquiry # 5873375.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59AA-48AB-A608
PO # 02-RE03535-89
Project Tidewater Gardens Site

Maps Provided:

1970
1950
1928
1910
1898
1887



Sanborn® Library search results

Certification #: 59AA-48AB-A608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



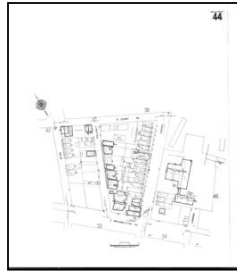
1970 Source Sheets



Volume 1, Sheet 18
1970



Volume 1, Sheet 34
1970



Volume 1, Sheet 44
1970



Volume 1, Sheet 45
1970



Volume 1, Sheet 46
1970

1950 Source Sheets



Volume 1, Sheet 23
1950



Volume 1, Sheet 34
1950



Volume 1, Sheet 44
1950



Volume 1, Sheet 45
1950



Volume 1, Sheet 46
1950



Volume 1, Sheet xxxx
1950

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1928 Source Sheets



Volume 1, Sheet xxxx
1928



Volume 1, Sheet 23
1928



Volume 1, Sheet 34
1928

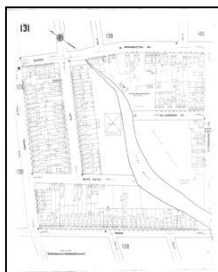


Volume 1, Sheet 45
1928



Volume 1, Sheet 46
1928

1910 Source Sheets



Volume 2, Sheet 131
1910



Volume 2, Sheet 132
1910



Volume 2, Sheet 139
1910



Volume 2, Sheet 140
1910

1898 Source Sheets



Volume 1, Sheet 32
1898



Volume 1, Sheet 34
1898



Volume 1, Sheet 35
1898



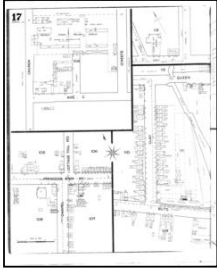
Volume 1, Sheet 36
1898

Sanborn Sheet Key

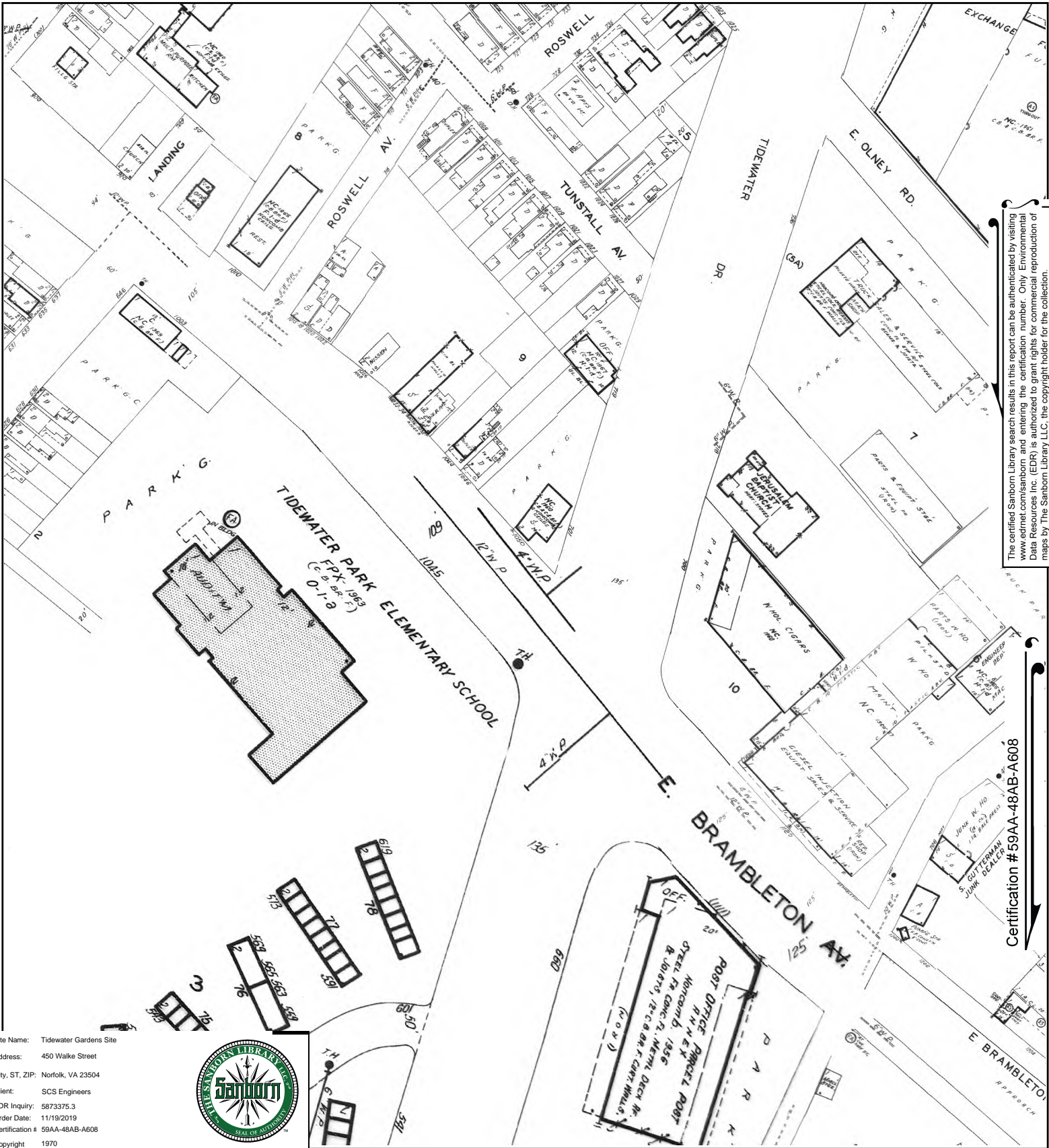
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1887 Source Sheets



Volume 1, Sheet 17
1887



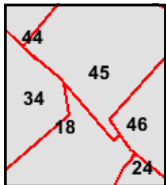
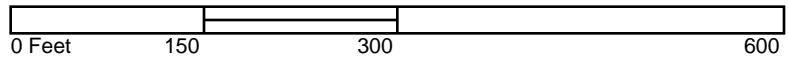
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1970



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 46
- Volume 1, Sheet 45
- Volume 1, Sheet 44
- Volume 1, Sheet 34
- Volume 1, Sheet 18





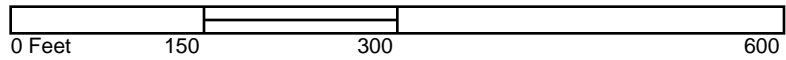
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1950

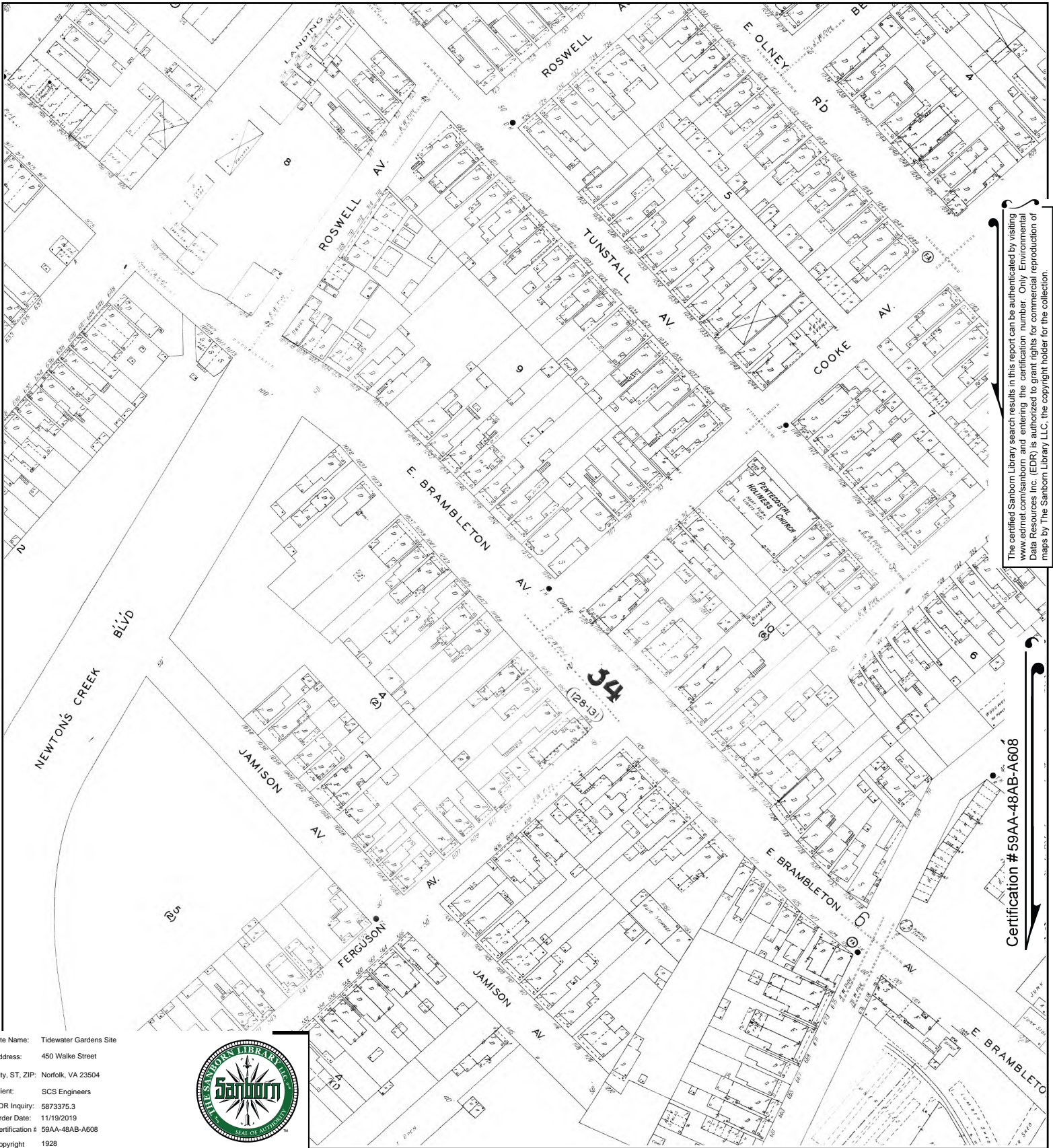


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxxx
- Volume 1, Sheet 46
- Volume 1, Sheet 45
- Volume 1, Sheet 44
- Volume 1, Sheet 34
- Volume 1, Sheet 23





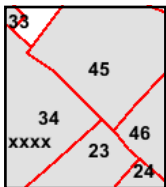
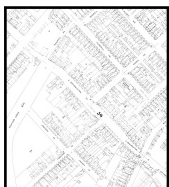
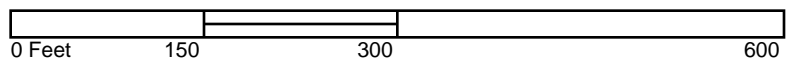
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1928

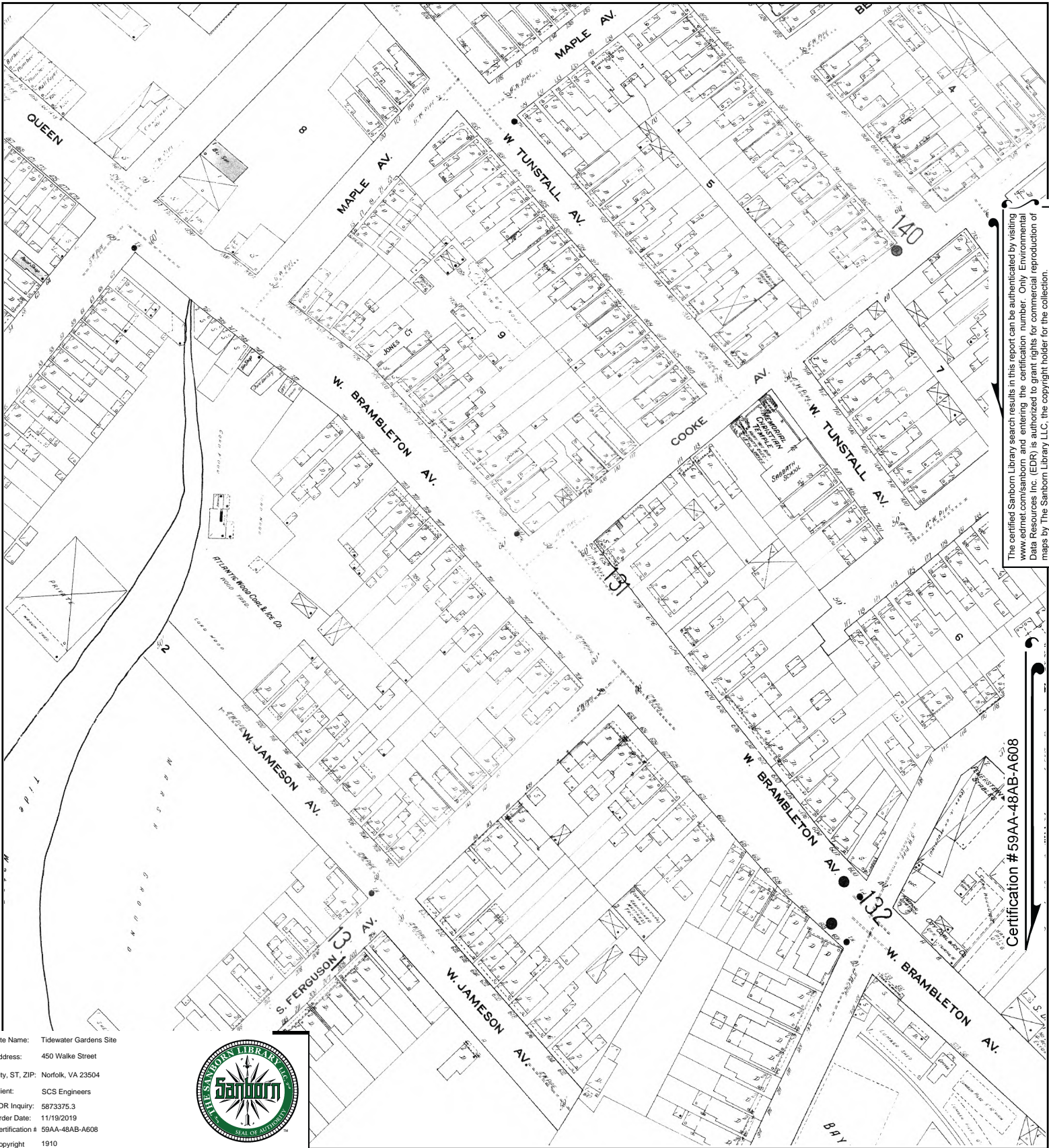


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 46
- Volume 1, Sheet 45
- Volume 1, Sheet 34
- Volume 1, Sheet 23
- Volume 1, Sheet xxxx





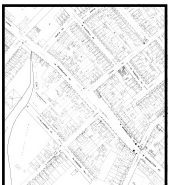
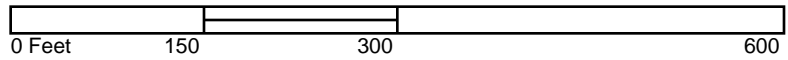
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1910



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 140
 Volume 2, Sheet 139
 Volume 2, Sheet 132
 Volume 2, Sheet 131





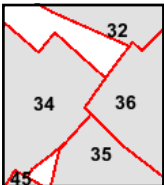
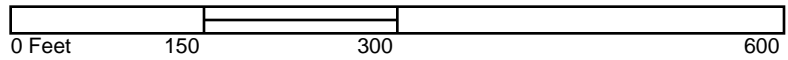
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1898

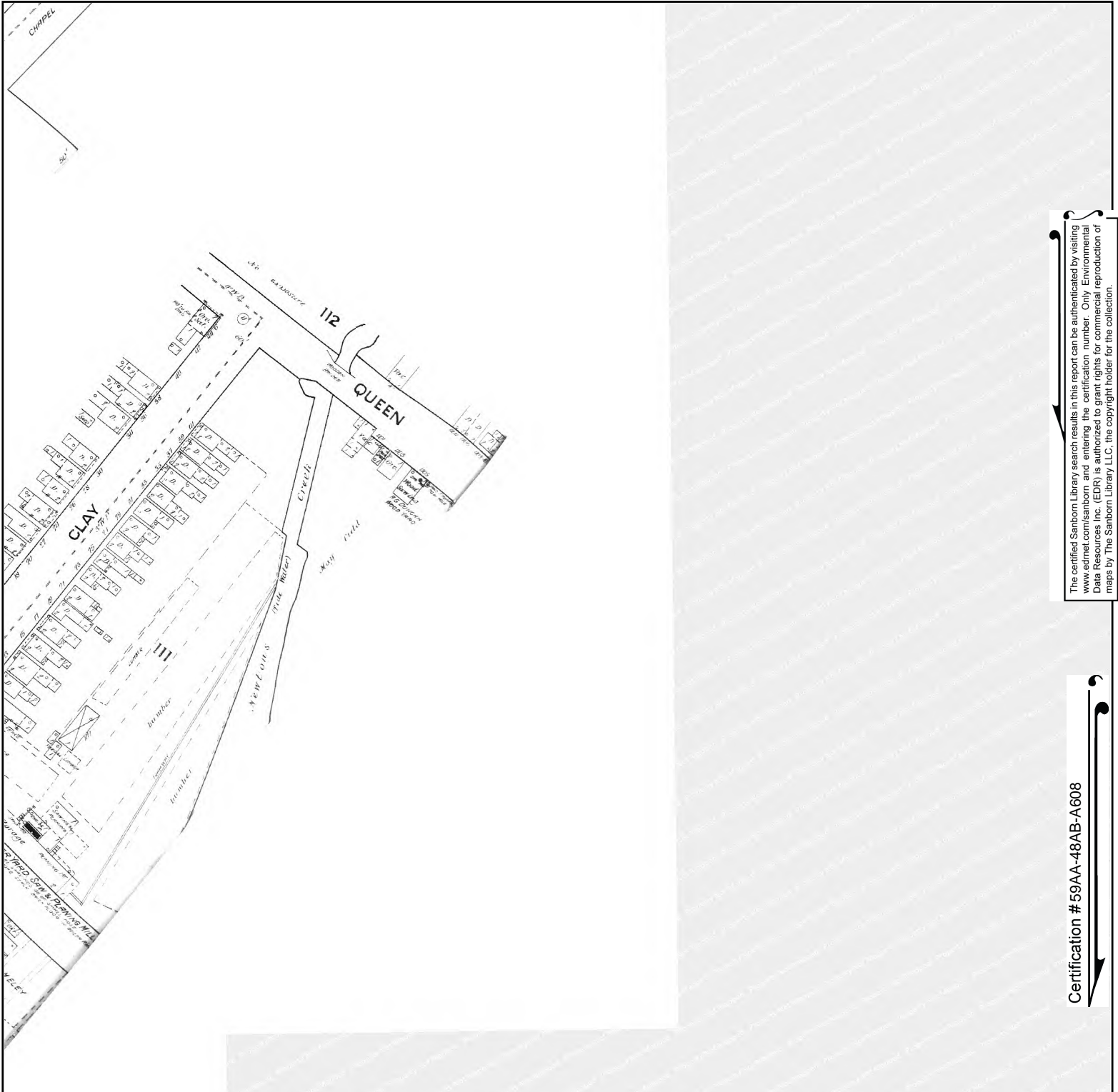


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 36
- Volume 1, Sheet 35
- Volume 1, Sheet 34
- Volume 1, Sheet 32





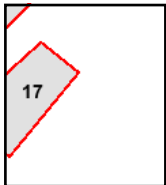
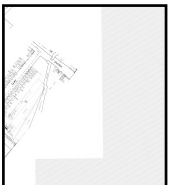
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

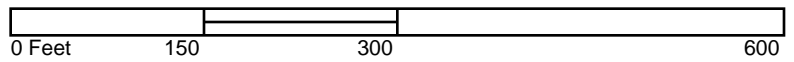
Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1887



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

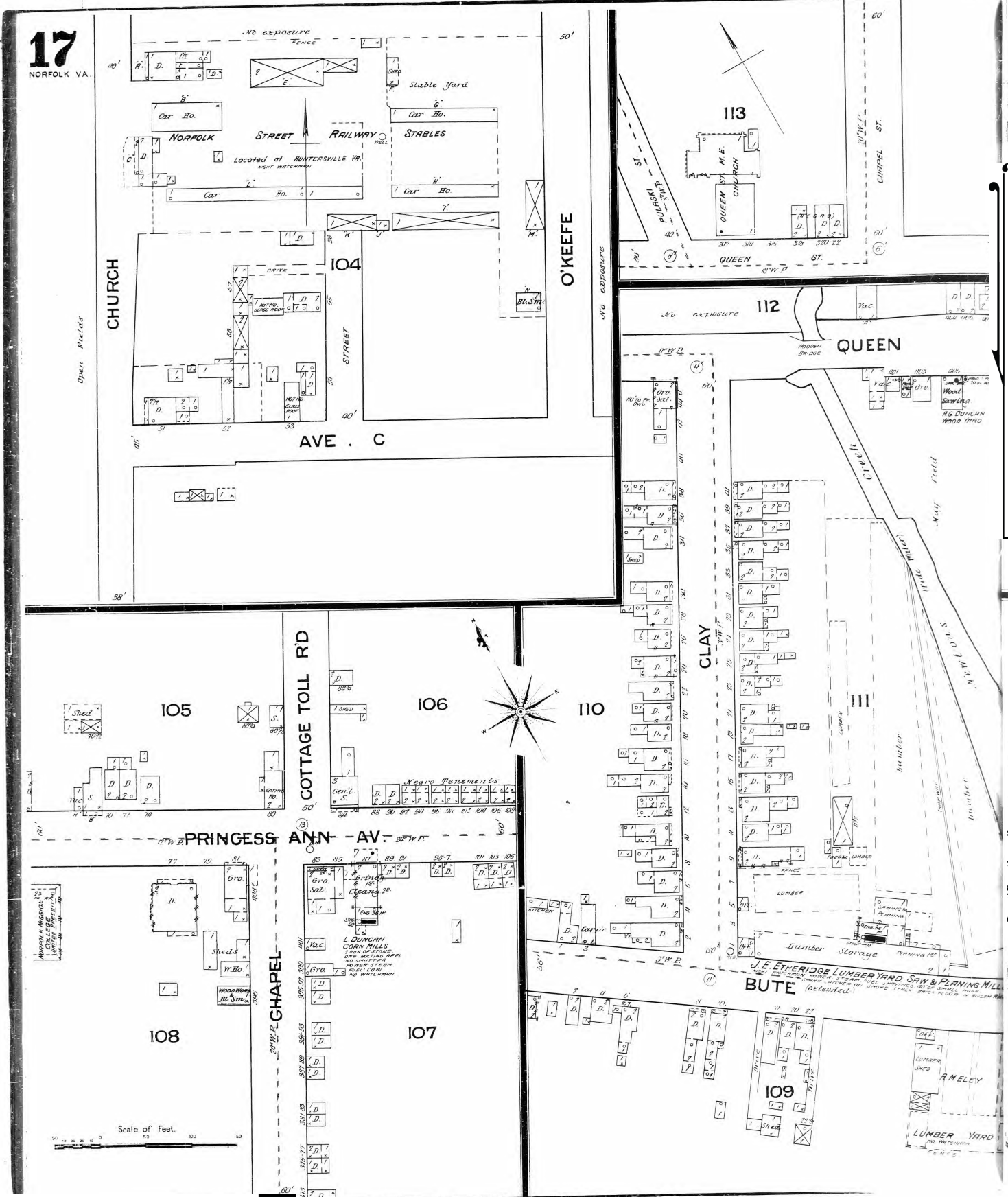


Volume 1, Sheet 17



17

NORFOLK VA.



The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1887



Tidewater Gardens Site

450 Walke Street

Norfolk, VA 23504

Inquiry Number: 5873375.3

November 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/19/19

Site Name:

Tidewater Gardens Site
450 Walke Street
Norfolk, VA 23504
EDR Inquiry # 5873375.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59AA-48AB-A608
PO # 02-RE03535-89
Project Tidewater Gardens Site

Maps Provided:

1970
1950
1928
1910
1898



Sanborn® Library search results

Certification #: 59AA-48AB-A608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1970 Source Sheets



Volume 1, Sheet 18
1970



Volume 1, Sheet 24
1970

1950 Source Sheets



Volume 1, Sheet 22
1950



Volume 1, Sheet 23
1950



Volume 1, Sheet 24
1950



Volume 1, Sheet 34
1950



Volume 1, Sheet 75
1950

1928 Source Sheets



Volume 1, Sheet 22
1928



Volume 1, Sheet 23
1928



Volume 1, Sheet 24
1928



Volume 1, Sheet 34
1928

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1928 Source Sheets



Volume 1, Sheet 75
1928

1910 Source Sheets



Volume 2, Sheet 131
1910



Volume 2, Sheet 132
1910

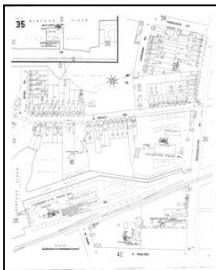


Volume 2, Sheet 135
1910



Volume 2, Sheet 136
1910

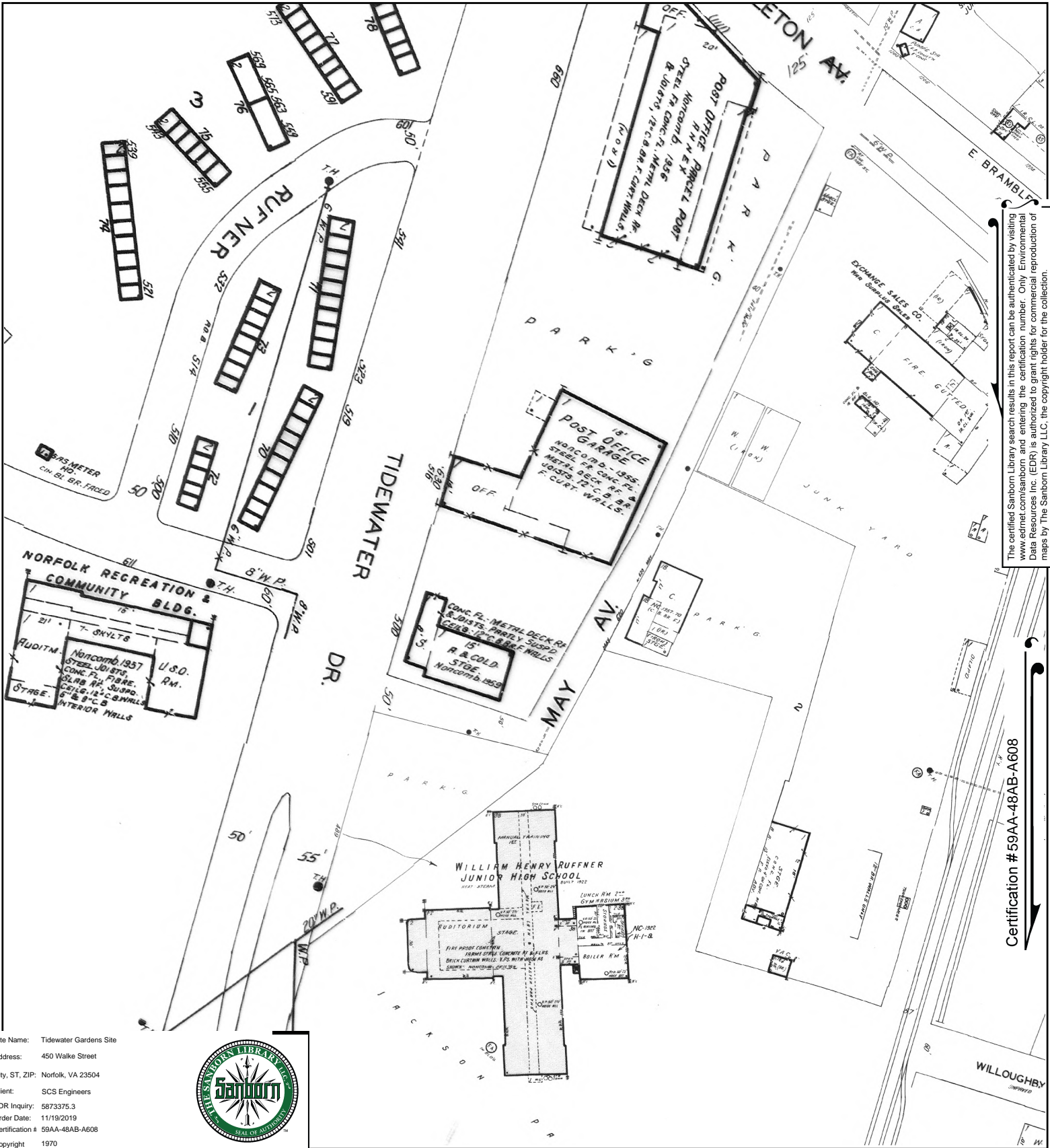
1898 Source Sheets



Volume 1, Sheet 35
1898



Volume 1, Sheet 45
1898



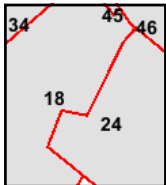
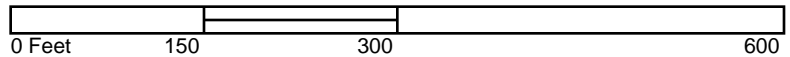
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1970



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 24
 Volume 1, Sheet 18





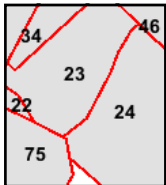
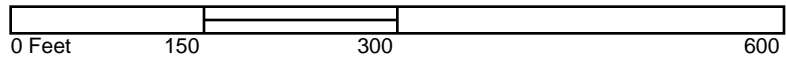
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1950



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 75
- Volume 1, Sheet 34
- Volume 1, Sheet 24
- Volume 1, Sheet 23
- Volume 1, Sheet 22





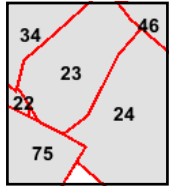
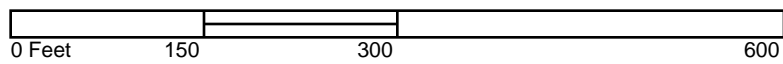
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1928

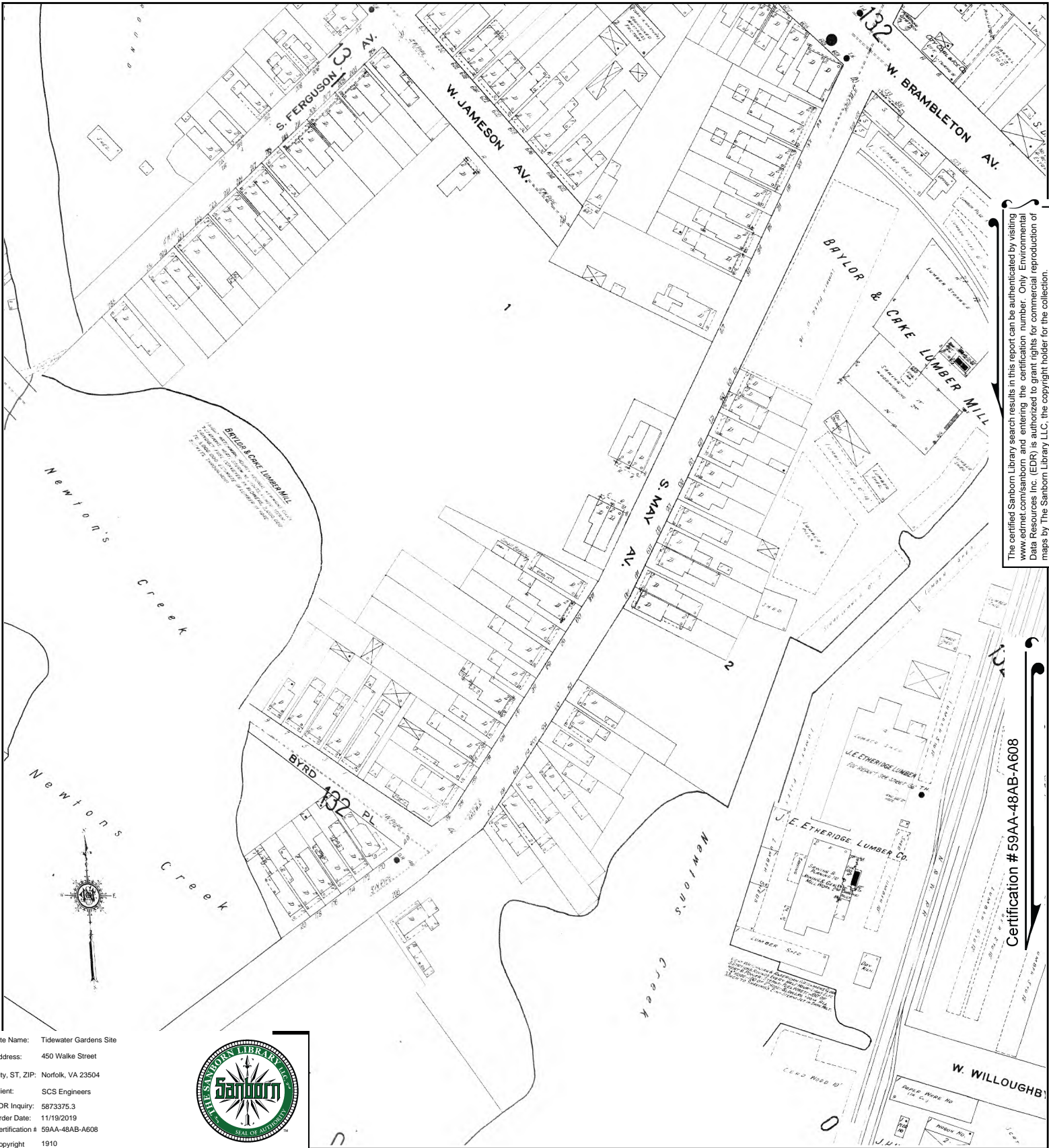


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 75
- Volume 1, Sheet 34
- Volume 1, Sheet 24
- Volume 1, Sheet 23
- Volume 1, Sheet 22





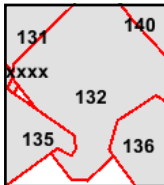
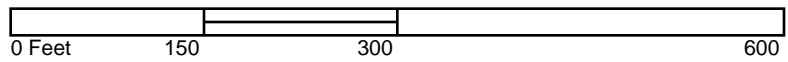
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1910



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 136
 Volume 2, Sheet 135
 Volume 2, Sheet 132
 Volume 2, Sheet 131





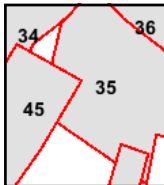
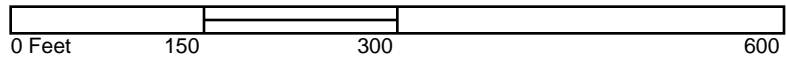
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1898



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 45
 Volume 1, Sheet 35



Tidewater Gardens Site

450 Walke Street

Norfolk, VA 23504

Inquiry Number: 5873375.3

November 19, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

11/19/19

Site Name:

Tidewater Gardens Site
450 Walke Street
Norfolk, VA 23504
EDR Inquiry # 5873375.3

Client Name:

SCS Engineers
11260 Roger Bacon Drive
Reston, VA 20190
Contact: Alexis Holcomb



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59AA-48AB-A608
PO # 02-RE03535-89
Project Tidewater Gardens Site

Maps Provided:

1970
1950
1928
1910
1898
1887



Sanborn® Library search results

Certification #: 59AA-48AB-A608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



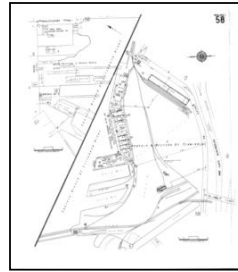
1970 Source Sheets



Volume 1, Sheet 17
1970



Volume 1, Sheet 18
1970

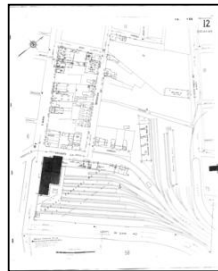


Volume 1, Sheet 58
1970

1950 Source Sheets



Volume 1, Sheet 18
1950



Volume 1, Sheet 12
1950



Volume 1, Sheet 58
1950



Volume 1, Sheet 75
1950



Volume 1, Sheet xxxx
1950

1928 Source Sheets



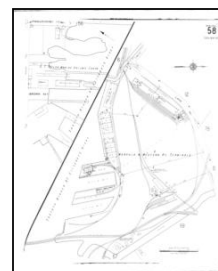
Volume 1, Sheet xxxx
1928



Volume 1, Sheet 12
1928



Volume 1, Sheet 18
1928



Volume 1, Sheet 58
1928

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

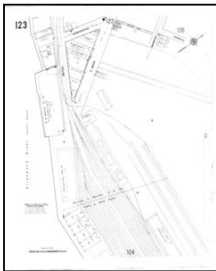


1928 Source Sheets



Volume 1, Sheet 75
1928

1910 Source Sheets



Volume 2, Sheet 123
1910



Volume 2, Sheet 126
1910



Volume 2, Sheet 128
1910



Volume 2, Sheet 135
1910



Volume 1, Sheet xxxx
1910

1898 Source Sheets



Volume 1, Sheet 45
1898



Volume 1, Sheet 46
1898



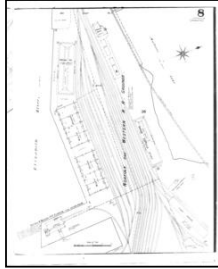
Volume 1, Sheet 47
1898

Sanborn Sheet Key

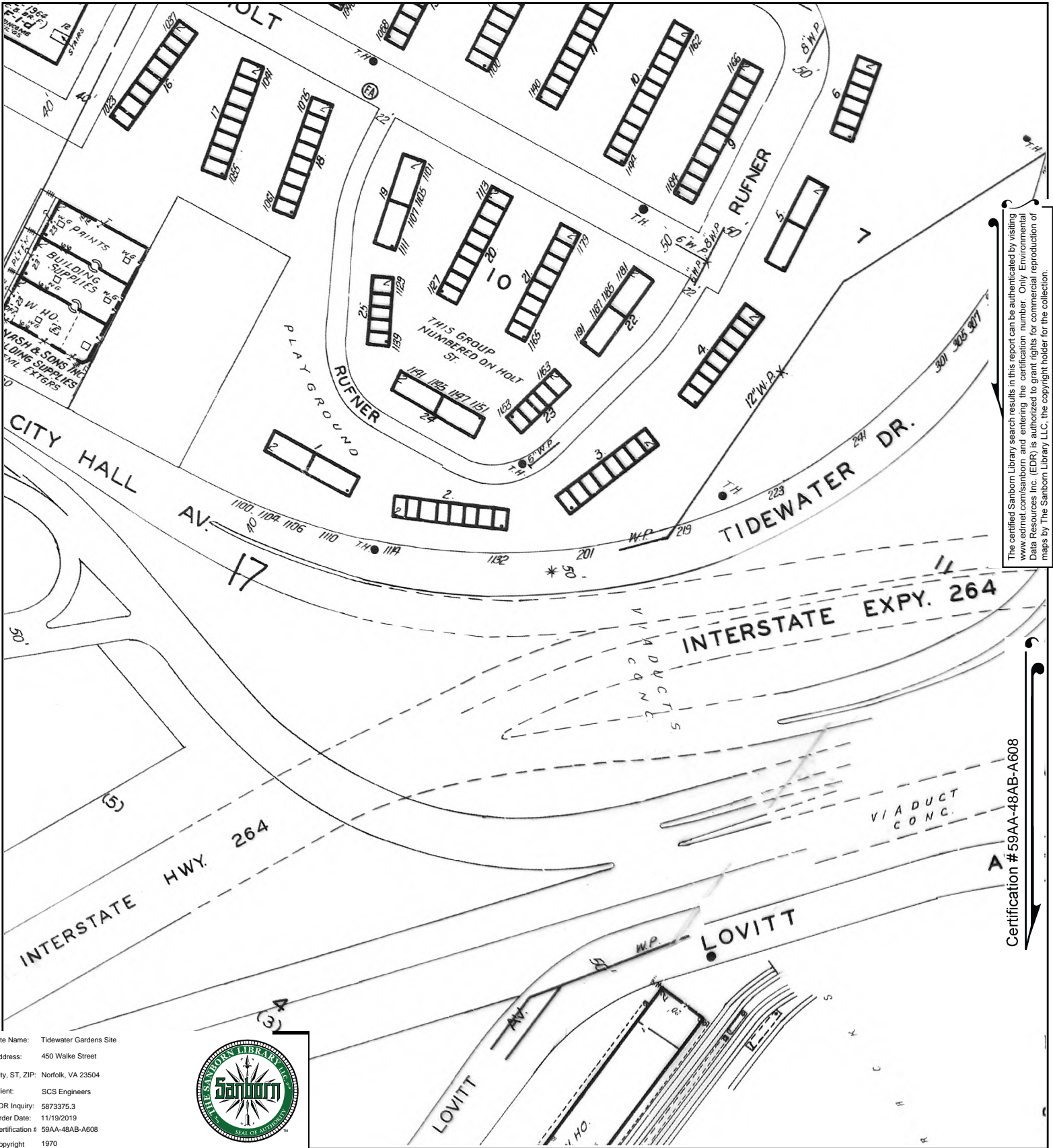
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1887 Source Sheets



Volume 1, Sheet 8
1887

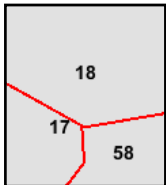
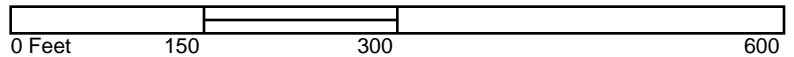


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1970

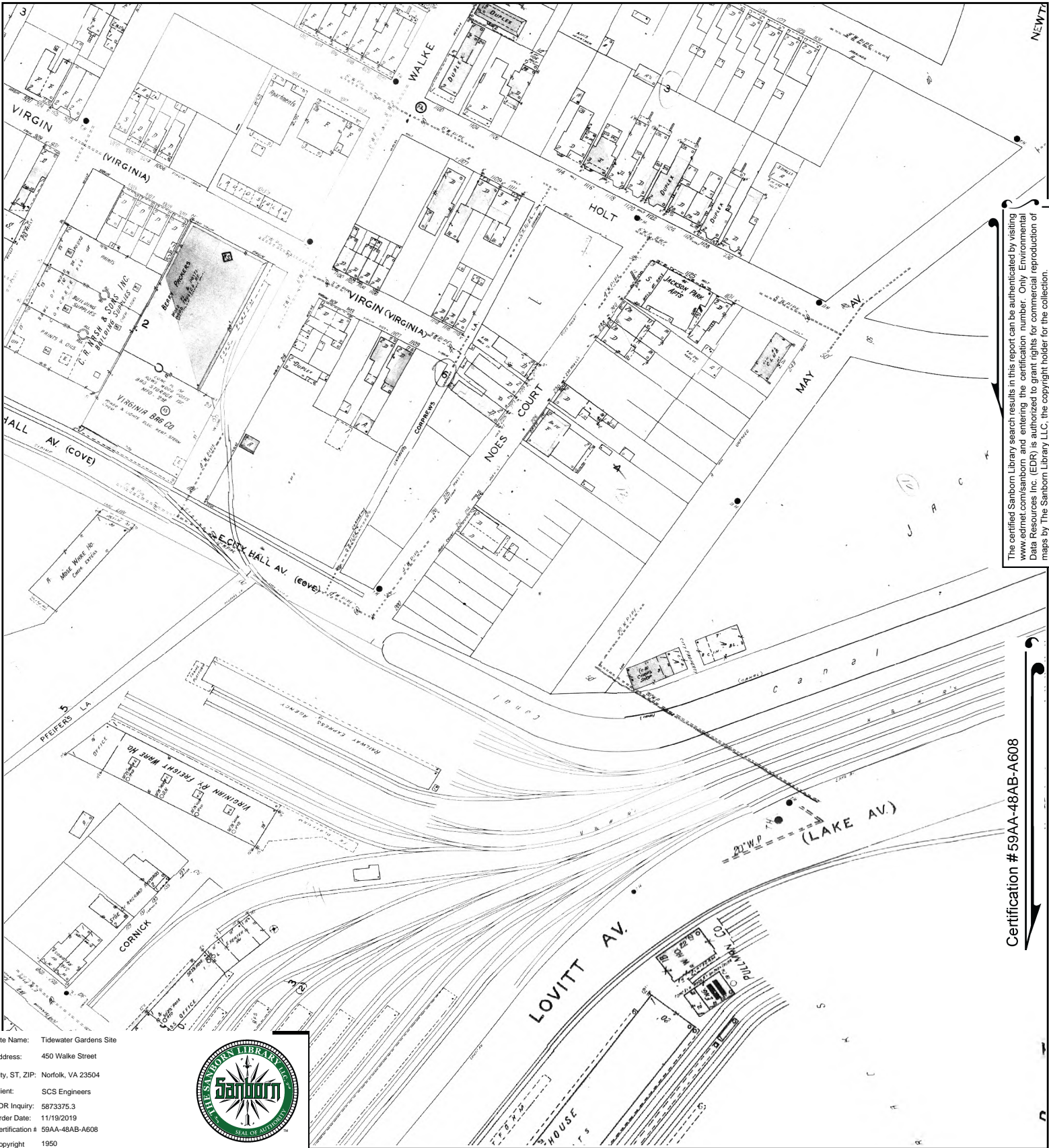


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 58
 Volume 1, Sheet 18
 Volume 1, Sheet 17





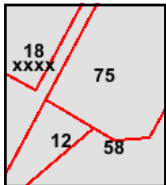
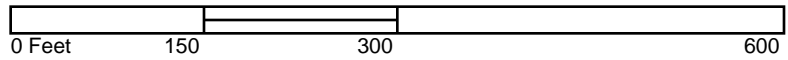
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1950

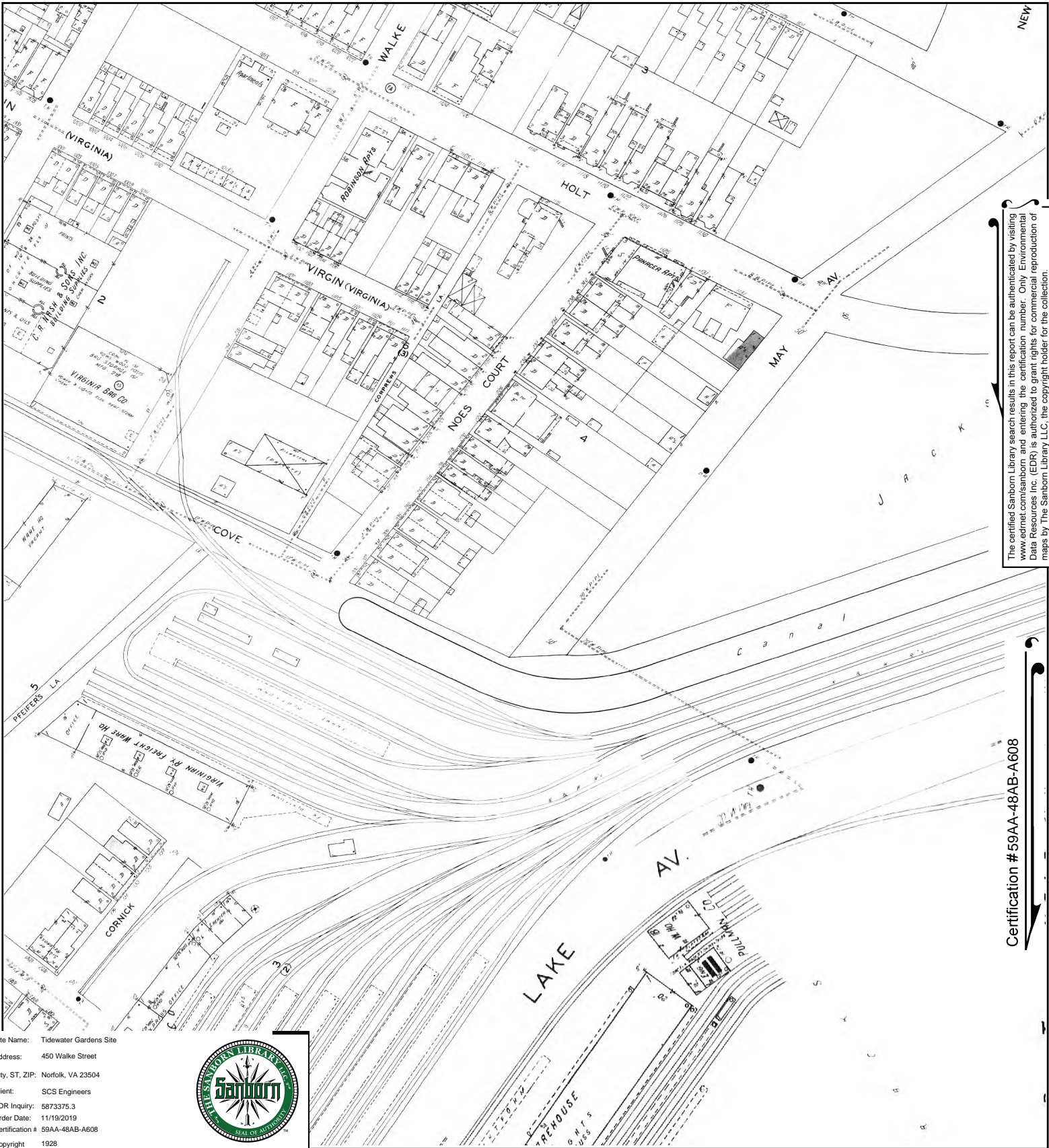


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxx
- Volume 1, Sheet 75
- Volume 1, Sheet 58
- Volume 1, Sheet 12
- Volume 1, Sheet 18





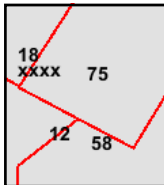
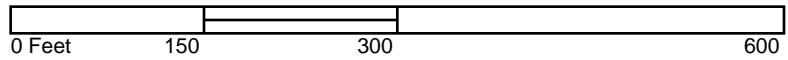
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1928

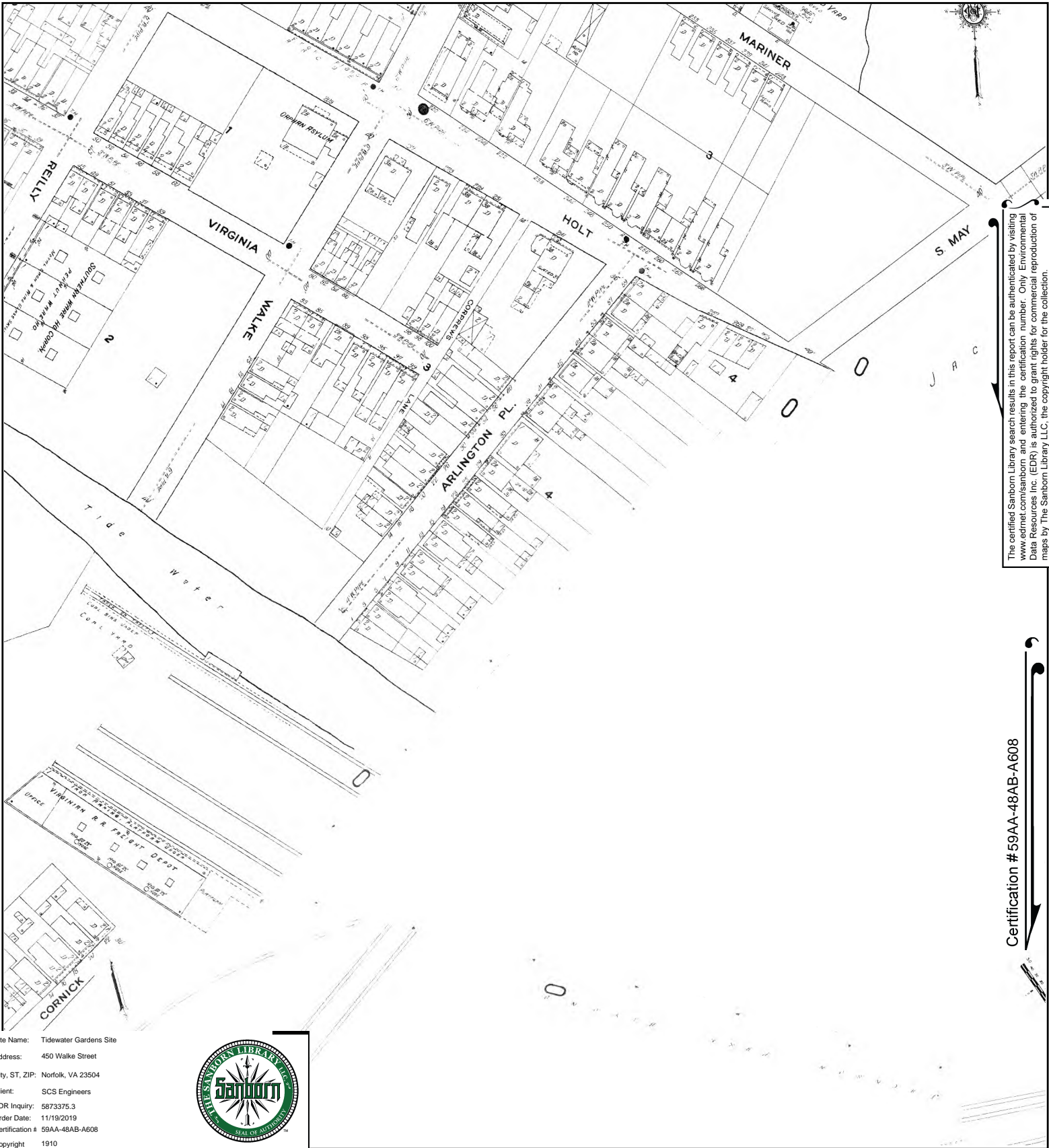


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 75
- Volume 1, Sheet 58
- Volume 1, Sheet 18
- Volume 1, Sheet 12
- Volume 1, Sheet xxxx





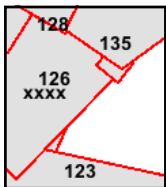
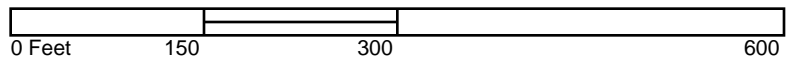
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walkie Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1910

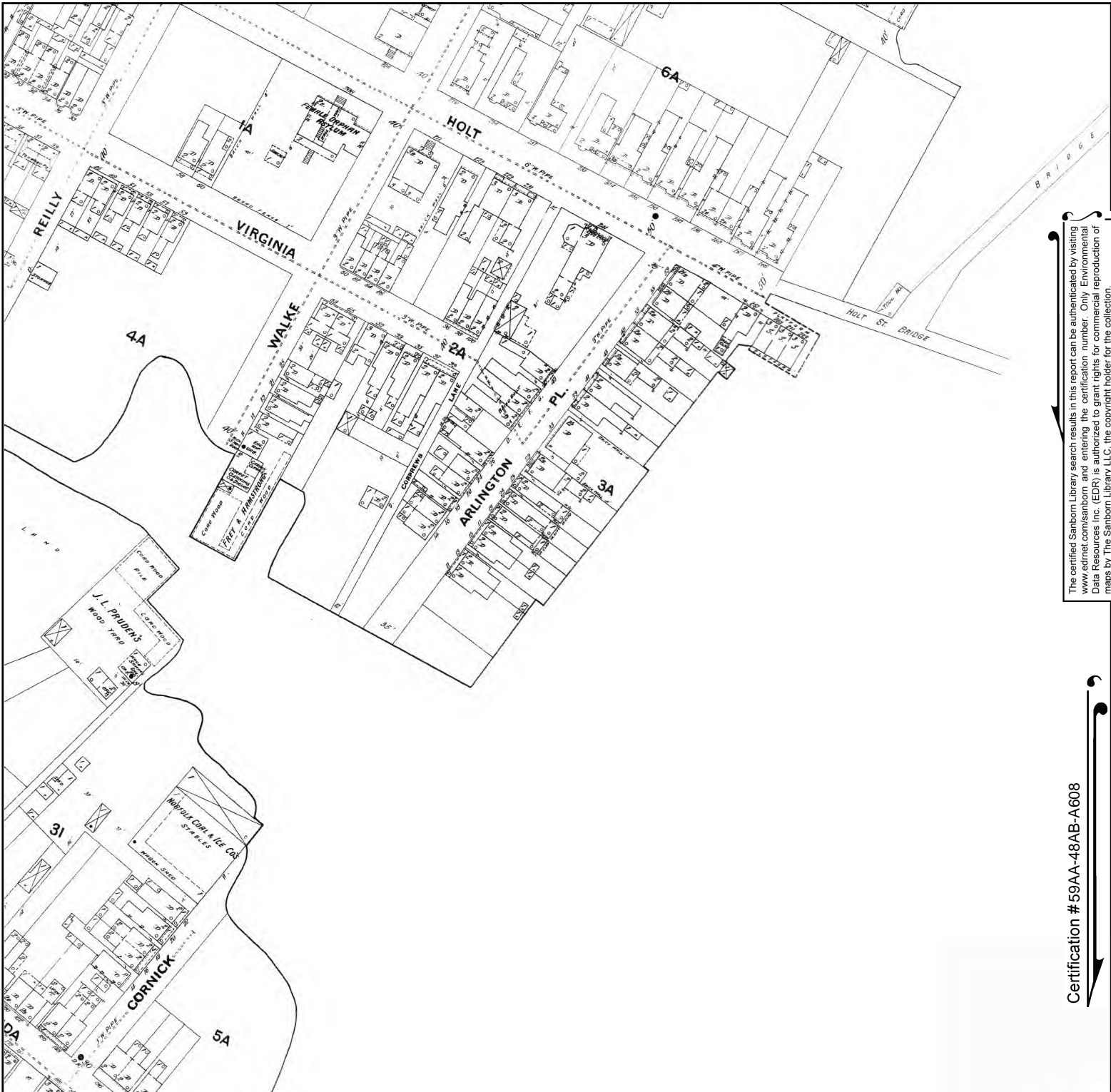


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet xxxx
- Volume 2, Sheet 135
- Volume 2, Sheet 128
- Volume 2, Sheet 126
- Volume 2, Sheet 123





The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

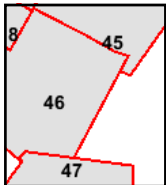
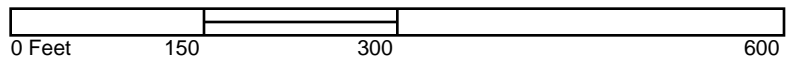
Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walkie Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification # 59AA-48AB-A608
 Copyright 1898



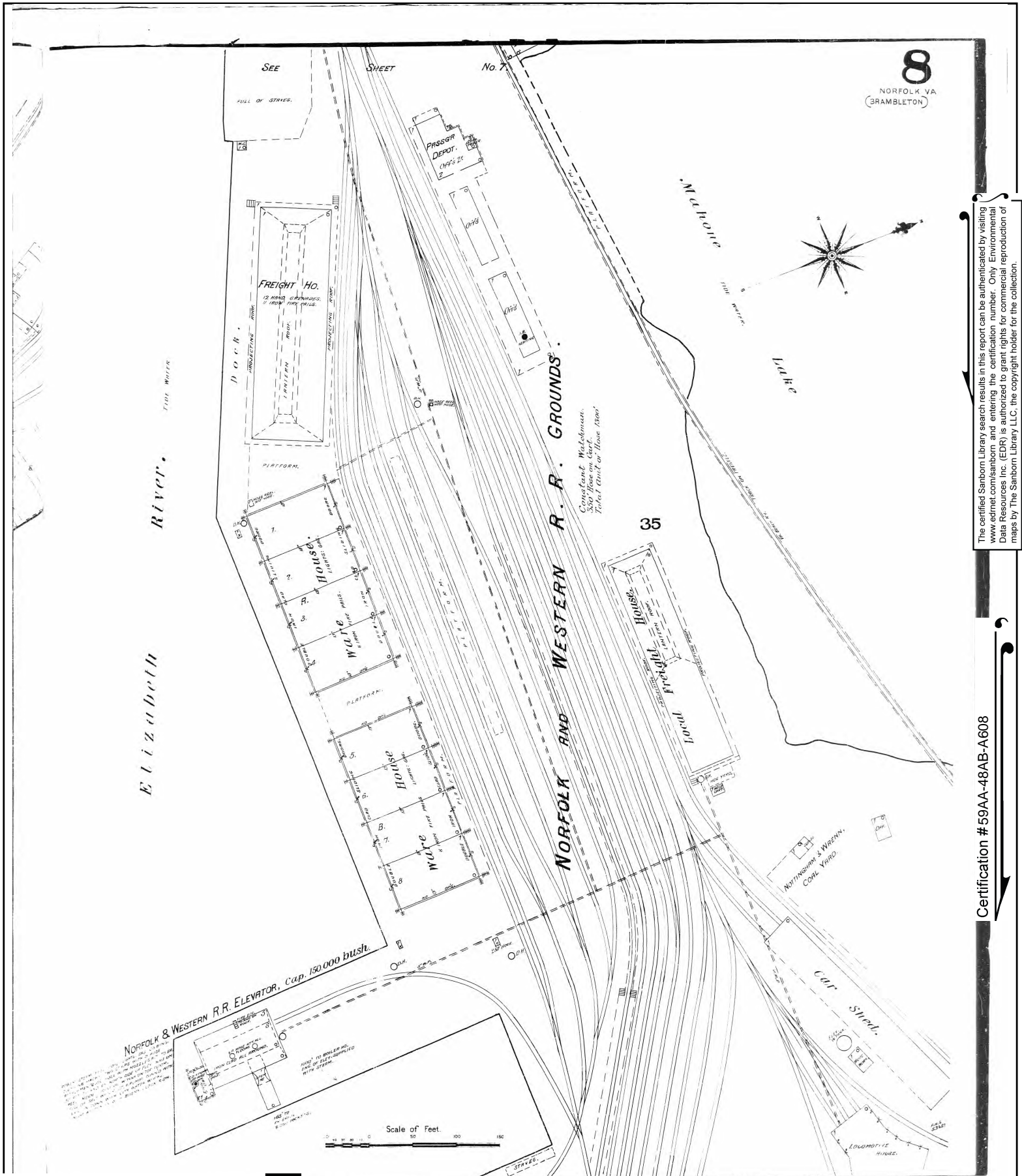
STREET R. R. TRACKS ON TRESTLE

This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 47
 Volume 1, Sheet 46
 Volume 1, Sheet 45





8
 NORFOLK VA
 (BRAMBLETON)

The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #59AA-48AB-A608

Site Name: Tidewater Gardens Site
 Address: 450 Walke Street
 City, ST, ZIP: Norfolk, VA 23504
 Client: SCS Engineers
 EDR Inquiry: 5873375.3
 Order Date: 11/19/2019
 Certification #: 59AA-48AB-A608
 Copyright: 1887



Tidewater Gardens Site

450 Walke Street
Norfolk, VA 23504

Inquiry Number: 5873375.5
November 20, 2019

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by

infoUSA[®]

Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hill Directory Co
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hill Directory Co
1971	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hill Directory Co
1966	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hill Directory Co
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hill Directory Co

FINDINGS

TARGET PROPERTY STREET

450 Walke Street
Norfolk, VA 23504

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

CHARLOTTE ST

2014	pg A2	EDR Digital Archive
2010	pg A9	EDR Digital Archive
2005	pg A14	EDR Digital Archive
2000	pg A19	EDR Digital Archive
1995	pg A23	EDR Digital Archive
1992	pg A31	EDR Digital Archive

E CHARLOTTE ST

1995	pg A24	EDR Digital Archive
1986	pg A35	POLK DIRECTORY CO
1981	pg A40	Hill Directory Co
1976	pg A44	Hill Directory Co
1971	pg A48	Hill Directory Co
1966	pg A53	Hill Directory Co
1964	pg A58	Hill Directory Co

WALKE ST

2014	pg A8	EDR Digital Archive
2010	pg A13	EDR Digital Archive
2005	pg A18	EDR Digital Archive
2000	pg A22	EDR Digital Archive
1995	pg A30	EDR Digital Archive
1992	pg A34	EDR Digital Archive
1986	pg A38	POLK DIRECTORY CO
1986	pg A39	POLK DIRECTORY CO
1981	pg A43	Hill Directory Co
1976	pg A47	Hill Directory Co
1971	pg A51	Hill Directory Co

FINDINGS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
1971	pg A52	Hill Directory Co
1966	pg A56	Hill Directory Co
1966	pg A57	Hill Directory Co
1964	pg A61	Hill Directory Co

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<u>HOLT ST</u>		
2014	pg. A5	EDR Digital Archive
2010	pg. A11	EDR Digital Archive
2005	pg. A16	EDR Digital Archive
2000	pg. A21	EDR Digital Archive
1995	pg. A27	EDR Digital Archive
1992	pg. A33	EDR Digital Archive
1986	pg. A36	POLK DIRECTORY CO
1986	pg. A37	POLK DIRECTORY CO
1981	pg. A41	Hill Directory Co
1981	pg. A42	Hill Directory Co
1976	pg. A45	Hill Directory Co
1976	pg. A46	Hill Directory Co
1971	pg. A49	Hill Directory Co
1971	pg. A50	Hill Directory Co
1966	pg. A54	Hill Directory Co
1966	pg. A55	Hill Directory Co
1964	pg. A59	Hill Directory Co
1964	pg. A60	Hill Directory Co

City Directory Images

CHARLOTTE ST 2014

801 CREEKMOORE, SHANIKA
803 OCCUPANT UNKNOWN,
807 LAWRENCE, ANGELA A
809 WILLIAMS, KATHRYN
810 ATKINS, TIFFANY
811 SHANNON, TERSHAWNA E
812 WORSLEY, E
813 KALE, GLORY
814 KELLAM, SHANEKA
815 FLOYD, JOAN
816 BROWN, ANITA Y
818 OCCUPANT UNKNOWN,
820 OCCUPANT UNKNOWN,
821 ROBINSON, SUSIE
822 ROBINSON, DONYELL S
823 OCCUPANT UNKNOWN,
824 WORSLEY, KEUINIA
825 HOLLEY, OTIS
826 OCCUPANT UNKNOWN,
827 WILLIAMS, SHIRLEY
829 PETERSON, DENESE A
832 GAYNOR, TITANYA C
834 MCLEAN, ELDREN
836 CARRINGTON, NIKKI
838 PULLEY, ELIZABETH
840 OCCUPANT UNKNOWN,
842 MONROE, JANETTE M
844 REID, SHEENA
846 CHOW, YVETTE
850 MCEACHIN, JACQUELINE
852 JACKSON, EDNA L
856 PETE, HELEN
858 CHAPMAN, SARTIS
860 BERRY, ASHLI
862 EVANS, GLADYS T
881 FINNEY, WANDA
900 BROWN, EDNA M
904 FAULK, CATHERINE L
906 LANE, SHAMARA
908 BALDWIN, MARTINE M
910 PALMER, ETHEL R
912 OCCUPANT UNKNOWN,
914 BRIDGES, DOMINIQUE
918 DAVIS, ANNETTE
920 OCCUPANT UNKNOWN,
922 HOBBS, ESTHER A
923 GRAHAM, KADISHA
924 MARTIN, CAMERON
925 BRITT, DENISE
926 OCCUPANT UNKNOWN,

CHARLOTTE ST 2014 (Cont'd)

927	OCCUPANT UNKNOWN,
928	JOHNSON, GLORIA
929	ALEXANDER, ERNESTINE
930	HINTON, TROY C
931	OCCUPANT UNKNOWN,
933	GODDESS BERRY MESSAGE & DLVRY OCCUPANT UNKNOWN,
934	ROSS, DEBORAH A
935	OCCUPANT UNKNOWN,
936	FELLS, TRACEY N
937	OCCUPANT UNKNOWN,
938	FIELDS, SANDRA M
939	MANNING, LATIESHA
942	BROWN, VALENCIA
944	OCCUPANT UNKNOWN,
945	WOODBERRY, ALMA G
946	MCDONALD, RAMION
947	REID, FREDDRICK V
948	CRADDOCK, SHERYL
949	NEVILLE, CIERA
951	CHERRY, LATOSHA L
953	OCCUPANT UNKNOWN,
955	WILLIAMS, KENYA
959	BATTLE, CHRISTINA
961	BOYD, TONYA R
965	GATES, CARLA
967	DAVIS, BESSIE L
969	WILLIAMS, JAMIE
971	HALIDAY, NATOYA
973	JENNINGS, CLIFFORD A
975	ISLER, ODESSA R
977	WIGGINS, ZALIKA
979	WARE, SHANETTE M
981	BERNICE, SMITH
983	GIBSON, GAIL
1000	MORTON, DEBORA
1001	MAYS, S
1002	OCCUPANT UNKNOWN,
1003	WASHINGTON, LAVERNE
1004	OCCUPANT UNKNOWN,
1005	MITCHELL, BRENDA L
1007	SPRATLEY, NELSON
1008	MICKINS, DECARLOS
1009	ALEXANDER, VICTORIA
1010	BONNER, THOMAS N
1011	OCCUPANT UNKNOWN,
1012	HAWKINS, ANNIE
1013	STOVALL, DAVID
1015	BREMBY, MICHELLE D
1016	MAYO, ELSIE

CHARLOTTE ST 2014 (Cont'd)

1017 GREENE, EARL
1018 TORRES, MYRNA
1019 REED, MARJORIE L
1022 FREEMAN, RICHARD
1023 JONES, TONI
1024 FRANKLIN, CHAVELIA
1025 FULLER, NICKY
1026 NELSON, LATISHIA
1028 OCCUPANT UNKNOWN,
1031 NICKLAS, DENTON
1035 OCCUPANT UNKNOWN,
1139 HUNTON YMCA INC WILLIAM A
WILLIAM YMCA

HOLT ST 2014

921 ROMAN CATHLIC DIOCESE RICHMOND
1023 OCCUPANT UNKNOWN,
1025 HIGH, TAHEZSHA
1027 DASHAYA, EMMANUEL
1029 HARRIS, KENNETH D
1033 SMITH, BRIAN O
1035 MCKINNEY, FELECIA
1037 BATES, RONALD
1040 WILLIAMS, BARBARA
1041 CORPREW, DERRELL
1043 CARR, NANCY
1044 OCCUPANT UNKNOWN,
1045 MCCRAE, TAWANA M
1046 JONES, SANTONYO
1047 MYERS, PEGGY M
1048 PETERS, JANITA
1049 WATKINS, M
1050 JENKINS, LEQUITA
1051 GALLOP, SAMUEL F
1053 WEAVER, CHARNESHA
1054 DUYNES, CHARLES
POWELLS TOUCH OF CLASS
1055 GARY, BARBARA
1056 MCPHERSON, ADRIAN
1058 OCCUPANT UNKNOWN,
1060 MAYER, FELICIA L
1063 OCCUPANT UNKNOWN,
1064 FREEMAN, JEFF
1065 ALLEN, TASHA
1067 WINSTON, BRIONDA
1068 OCCUPANT UNKNOWN,
1069 HOPKA, WILLIAM
1071 OCCUPANT UNKNOWN,
1073 JOHNSON, MICHELLE
1075 DAVIS, RENIQUA
1100 OCCUPANT UNKNOWN,
1101 FREEMAN, RISHETA
1102 SPIFF, VERNECIA
1103 CURRY, J
1104 HOGGARD, HELEN
1105 BARR, NAKITA
NELLUM, IKEYA
1106 OCCUPANT UNKNOWN,
1107 OCCUPANT UNKNOWN,
1108 CARLISLE, DONSHA M
1109 BIGGS, ASHLEY S
1110 YANCEY, DENISE L
1111 BRAY, DAWN S
1112 DAVIS, RUDY
1113 FREEMAN, TIA

HOLT ST 2014 (Cont'd)

1114	REGESTER, YUALAUNDA S
1115	LEACH, ASHEEKIA
1116	BROWN, SHERRY Y
1118	KNOX, ANNA M
1121	MCNEAL, MONIQUE
1122	RICKS, T
1123	ELLIOT, LAMONT
1124	PARHAM, MAURICE
1125	CONYERS, REGGIE
1126	MORALES, MARIA
1127	GLEE, HOWARD
1128	SIMS, CHUCK
1129	MARSH, JENNIFER M
1132	OCCUPANT UNKNOWN,
1133	SPRUILL, SYLVESTA
1134	PARKER, AUDREY
1135	OCCUPANT UNKNOWN,
1136	WHITE, CEDRIC
1137	CLARK, FREDERICK
1139	KEELING, SONIA L
1140	WALLS, LARRY
1143	OCCUPANT UNKNOWN,
1144	CLARK, ANTOINETTE
1145	WILSON, KAY R
1146	OCCUPANT UNKNOWN,
1147	HOPKINS, TIERRA
1148	CAVES, A
1149	OCCUPANT UNKNOWN,
1151	ALEXANDER, KEITH E
1152	SMITH, J
1153	WOOD, JUANITA
1154	OCCUPANT UNKNOWN,
1155	PARKER, RACHEL D
1156	BATTLE, LATOYA
1157	MATTHEWS, RASHAAD J
1158	MINTON, SHERRELLE
1159	EDMONDS, THERESSA M
1160	OCCUPANT UNKNOWN,
1161	OCCUPANT UNKNOWN,
1162	FOSTER, CHRIS
1163	BRYANT, EVONNE
1165	MATTHEWS, DISHAWNA
1166	WILSON, SHARELL
1168	AHMAD, ZAKIYYAH
1169	RODGERS, KIMYETTA
1170	RIMM, VEECHA M
1171	BALDWIN, JAZZE
1172	TONSALL, ADRIENNE
1173	DAVIS, ERIC
1174	STITH, ALISA

HOLT ST 2014 (Cont'd)

1175 RICKS, LINDA Y
1176 OCCUPANT UNKNOWN,
1177 THOMAS, SONNY
1178 EATON, KIMBERLY
1179 FENTRESS, APRIL
1180 WILLIAMS, DAWNTE
1181 BILL BLAND INTERIORS
EGERTON, MICHAEL A
1182 KNIGHT, TERRI
1183 OCCUPANT UNKNOWN,
1184 SMALLS, JASON
1185 BRINKLEY, JONATHAN R
1187 DENT, JENNIFER
1189 JONES, CURTIS A
1191 MANNING, VICTORIA

WALKE ST 2014

401	LASSITER, DEONTE
403	OCCUPANT UNKNOWN,
407	PERRY, TRUDY A
409	OCCUPANT UNKNOWN,
411	BANKS, URSULA A
413	FORD, MELVIN L
419	ADAMS, ANGELA S
421	OCCUPANT UNKNOWN,
423	BLOUNT, VERNELL
425	WEAVER, ROBERT E
427	PATRICK, EDNA
429	FRANKLIN, TONY
433	WILLIAMS, STEVAN A
435	OCCUPANT UNKNOWN,
437	QUASHELLE, JAMES
441	MASON, LATRICE
443	BELL, SHAWANDA
447	WALKER, STEPHANIE O
451	POOLE, CRYSTAL M
453	WOODHOUSE, MARSHALL R
455	WHITE, KENDALL A
457	OCCUPANT UNKNOWN,
459	RHOADES, EILEEN T
461	JOHNSON, ARLETHI

CHARLOTTE ST 2010

801 BYNUM, LESLIE
803 CATER 2 U SERVICE
SIMMONS, BARBARA
805 CARTER, JOYCE M
807 ARTIST, ARCELIA A
809 WILLIAMS, KATHRYN
810 LONG, SEAN
811 SHANNON, TERSHAWNA E
812 CORUM, VALERIE J
814 BROWN, D
815 DAVIS, MICHAEL
816 BROWN, ANITA Y
819 FINCHER, CHAUNDALINE R
820 BURRUS, TAMIKIA
821 ROBINSON, SUSIE
822 OWENS, P
823 FLORES, ERICA
824 WORSLEY, KEUINIA
825 HOLLEY, LISA
827 WILLIAMS, SHIRLEY
832 GAYNOR, TITANYA C
834 STOPP, DESTINEE
836 CARRINGTON, NIKKI
838 BOUGHTY, JENNIFER
840 BASNIGHT, SANDRA R
844 REID, SHEENA
846 STEPHENSON, LIQUEENA M
850 MCEACHIN, DOROTHEA J
858 CHAPMAN, SARTIS
862 EVANS, GLADYS T
881 FINNEY, WANDA
900 BROWN, EDNA Y
902 CARLISLE, ANTONDRA
904 FAULK, CATHERINE L
906 BURSE, OLETHIA
908 BALDWIN, MARTINE
910 PALMER, SHARINA
912 WHITEHURST, ANNIE
914 SAYWER, CHRISTINE
918 DAVIS, DOROTHY A
922 HOBBS, ESTHER A
925 BRITT, DENISE
926 SHORTER, GREGORY
927 STATEN, DORETHA D
928 JOHNSON, ZXLAYSHA
930 HINTON, TROY C
933 WILDER, ERICKA
934 ROSS, DEBORAH A
936 FELLS, TRACEY N
937 HOLMES, ALEXINIA

CHARLOTTE ST 2010 (Cont'd)

939	MANNING, LATIESHA
940	RUSSELL, LIDWINA
942	BROWN, VALENCIA
943	CAPEL, TEON
945	WOODBERRY, ALMA G
947	REID, FREDDRICK V
951	CHERRY, LATOSHA L
953	JOHNSON, MARIE A
955	WILLIAMS, KENYA
959	CARTER, MARY L
965	GAMBLE, KIMBERLY
967	DAVIS, BESSIE L
971	MOORE, ZACKEYIA
973	JENNINGS, CLIFFORD A
975	ISLER, ODESSA R
977	WIGGINS, ZALIKA
983	GIBSON, GAIL
1000	MORTON, DEANN S
1001	MAYS, S
1002	COLEMAN, DEBRA S
1003	BROWN, TONY T
1004	MCCLAIN, MENACHEM
1005	MITCHELL, BRENDA L
1007	MURPHY, VIOLA A
1008	MICKINS, STEPHANIE
1009	COOK, DEVAR
1010	BONNWE, THOMAS
1012	HAWKINS, ANNIE
1013	STOVALL, DAVID
1015	FRANKLIN, CHRISTINA N
1017	GREENE, EARL
1020	KNIGHT, PAUL
1023	LYONS, C
1024	FRANKLIN, CHAVELIA
1025	SPENCER, TASHONDA
1026	WATERS, ERMA P
1027	JOHNSON, BEVERLY D
1028	LEE, LINWOOD
1139	HUNTON YOUNG MENS CHRISTN ASSN WILLIAM YMCA

HOLT ST 2010

921 ROMAN CATHLIC DIOCESE RICHMOND
1000 SAINT MARY CATHOLIC CHURCH
ST MARYS RECTORY
1023 URQUNART, SYLVIA
1025 HIGH, TAHEZSHA
1027 EMMANUEL, DASHAYA
1029 MAPP, CRYSTAL
1037 BATES, CHARISSE
1041 COLEMAN, CASSANDRA
1043 JAMES, SHAMIKA
1045 MCRAE, G
1046 JONES, SANTONYO
1047 MYERS, PEGGY M
1049 WATKINS, M
1050 FEREBEE, D
1051 HUGHES, LENIER
1054 DUYNES, CHARLES
POWELLS TOUCH OF CLASS
1055 GARY, BARBARA
1058 WILSON, MABLE P
1060 MAYER, FELICIA L
1064 FREEMAN, JEFF
1065 DEAL, DELORIS M
1067 OWENS, RAYMOND
1068 MITCHELL, QUATRINA V
1069 HOLLEY, DOLORIS
1071 SUTTON, LAQUISA
1075 GUNN, E
1100 ARRINGTON, KEYANA
1101 FREEMAN, RISHETA
1102 BISHOP, KEYWANNA O
1103 CURRY, J
1104 HOGGARD, HELEN
1105 RODGERS, GUSTELIA B
1106 DANIELS, SYLVIA
1107 DOBEY, TERRI L
1108 JOHNSON, DAN
1109 POOLE, ROSE P
1110 YANCEY, DENISE L
1111 BRAY, QUENSHAWN
1113 MCALLISTER, LATOYIA D
1115 BLESSINGS PLUMBING INC
LEACH, ASHEEKIA
1116 BROWN, SHERRY Y
1118 KNOX, ANNA M
1119 STANCILL, FELICIA
1121 RAY, HERBERT
1122 RAY, LASHANNA S
1123 MEAS, MORODAK
1124 PARHAM, BRENDA A

HOLT ST 2010 (Cont'd)

1128 ROBINSON, CHRISTINA
1129 MARSH, JENNIFER M
1130 CHERRY, K
1132 TARKER, TISHARA
1133 WILLIAMS, ARMANDA C
1134 JONES, M S
1135 SKINNER, AUDREY E
1136 WHITE, CEDRIC
1137 CLARK, FREDERICK
1138 BIBBINS, DEENEIL J
1139 CHERRY, LINDA
1140 WILLIAMS, THOMAS H
1141 SCOTT, ERICA
1143 COLLINS, RONALD C
1144 CLARK, ANTOINETTE
1145 WILSON, KAY R
1146 HAYES, LILLIE
1147 PEELE, KIMBERLY
1148 HARRIS, JAMES
1149 WORLDS, EDWARD
1151 RIVERS, DARRYL L
1152 SMITH, JACQUELINE D
1153 WOOD, JUANITA
1154 PURVIS, YASHANA K
1156 BATTLE, LATOYA
1157 MATTHEWS, PATRICIA
1158 MILLER, BENJAMIN
1159 EDMONDS, YULANDA N
1160 WILLIAMS, K
1161 ROSEBORO, EARLINE Y
1165 MATTHEWS, DISHAWNA
1166 HILL, JAMES E
1167 THOMAS, KIMBERLY
1168 BRACEY, HOLLEY A
1171 WILLIAMS, ANGELA Y
1172 TONSALL, RENEE
1174 STITH, MARION
1178 PERRY, NAKIA S
1179 FENTRESS, APRIL
1181 BILL BLAND INTERIORS
HEATH, CHARLES W
1183 FERGUSON, KEVIN
1184 SMALLS, JASON
1185 HOLT, OLANDO J
1187 MILLS, WARDELL
1189 JONES, CURTIS A
1191 MANNING, VICTORIA

WALKE ST 2010

401	LASSITER, DOLSIALEEN R
405	SKINNER, PAMELA
407	PERRY, TRUDY A
409	GALLOP, SAMUEL F
411	BANKS, URSULA A
413	FORD, MELVIN
415	BUNTING, QUADRINA
419	ADAMS, ANGELA
423	BLOUNT, VERNELL
425	WEAVER, ROBERT E
429	MOORE, DIANA
435	BLOUNT, VIOLA
441	COLCLOUGH, TERESA
443	DAGGS, D
447	HASKINS, VALERIA
449	SCOTT, TINA A
451	POOLE, CRYSTAL
453	WOODHOUSE, MARSHALL R
457	WASHINGTON, LAVERNE
461	JOHNSON, ARLETHI

CHARLOTTE ST 2005

805 CARTER, JOYCE
807 ARCELIA, A
809 HINES, KENTRELL
810 WALKER, J
811 VAUGHAN, DENISE A
812 CORUM, VALERIE
813 HOFFLER, L
815 MITCHELL, FRANCES M
816 BROWN, ANITA
819 FINCHER, CHAUNDALINE
821 BELL, SUSIE
822 FORD, MILTON L
824 WORSLEY, K
825 HOLLEY, LISA
828 CHRISTIAN, VERNICE
832 GAYNOR, TITANYA C
834 GREGORY, MONICA P
838 MITCHELL, MUNGO
840 BAILEY, MARIA
842 JONES, S
844 SALTER, BRENDA R
850 MCEACHIN, DORTHEA J
852 BALLANCE, KENNETH L
856 SPRATLEY, MARY
858 TYSON, TASHEBA
862 EVANS, GLADYS T
864 GIBBS, HARRIETT
900 BROWN, SENTA
902 FREEMAN, RUTH
904 FAULK, CATHERINE L
906 HANNAH, WILHEMENA
908 SUTTON, MONTEL E
910 PALMER, ETHEL R
912 CHEEKS, VANESSA
918 DAVIS, DOROTHY A
920 WILEY, LARRY P
922 HOBBS, ESTHER A
924 HILL, MARGARET A
925 BRITT, DENISE
926 JONES, HOPE
928 JOHNSON, ZXLAYSHA
929 ALEXANDER, TIFFANY
930 HINTON, TROY C
931 ROBERTS, WILLIE
933 MOORE, LAKISHA
934 ROSS, DEBORAH A
935 LUCHSINGER, CHARLES N
936 FELLS, TRACEY
937 HOLMES, ALEXINIA
939 ROBINSON, LONNIE

CHARLOTTE ST 2005 (Cont'd)

940	RUSSELL, L
942	WILKINS, CORNEL
945	WOODBERRY, ALMA G
949	FAUNTLEROY, RANA
951	BOYKINS, KEIA
953	JOHNSON, NICOLE
955	WILLIAMS, KENYA
959	CARTER, DEBORAH
961	CHEEKS, LILLIAN N
965	CROSS, SHARON M
967	DAVIS, BESSIE L
971	YEATS, DOROTHY M
977	HIBBLER, SABRINA
979	WARE, S
981	SMITH, KEITH A
983	GIBSON, G
1000	MORTON, DEANN S
1001	HENDERSON, FRANK D
1002	COLEMAN, DEBRA
1003	BRYANT, B
1004	MCCLAIN, MENACHE
1005	MITCHELL, BRENDA L
1007	MURPHY, VIOLA
1008	MICKINS, C
1009	FLOYD, NAKIA
1010	FIGUEROA, MARIA
1012	BURKE, WAYNE G
1013	CLAYTON, PHYLLIS M
1015	FRANKLIN, CHRISTINA
1017	GREENE, E L
1018	BIRD, R
1019	REED, MARJORIE
1020	KNIGHT, PAUL
1022	FREEMAN, MELISSA
1023	CONWAY, CAROLYN L
1024	FRANKLIN, CHAVELIA WHITAKER, MATTIE P
1025	PETERS, ERNEST L
1026	WATERS, ERMA P
1027	DUDLEY, V
1029	MAYS, CHERYL
1033	BROWN, W
1035	BYRD, M T
1050	CARROLL, JERRY L
1139	HUNTON YOUNG MENS CHRISTN ASSN WILLIAM YMCA

HOLT ST 2005

921 ROMAN CATHLIC DIOCESE RICHMOND
1000 ROMAN CATHLIC DIOCESE RICHMOND
1023 WHITAKER, CHARLES
1025 KIRBY, JAMAYA
1029 HARRIS, EVA
1031 GREGORY, STEVEN
1035 BRAY, ALLENDIA Y
1037 VANN, S
1040 LAND, ARTHUR
1044 BINNS, R
1045 MCRAE, G
1047 BUIE, LUCINDA R
1050 MILLER, JULIA R
1054 WHITE, J
1055 DAVIS, AVIS
1060 MAYER, FELICIA L
1062 TUCKER, LAVERNE
1063 WILLIAMS, MICHELLE L
1064 COOPER, KIM
1065 DEAL, DELORIS M
1067 EVANS, MICHELLE
1069 SCOTT, LILLIE G
1071 PARKER, JEROME
1073 BRAY, O
1075 GOODMAN, TOWANDA R
1100 OWENS, DOMINIQUE D
1102 BISHOP, KEYWANNA O
1103 CURRY, J
1104 HOGGARD, HELEN
1105 RODGERS, GUSTELIA
1106 DANIELS, SYLVIA
1109 POOLE, WILLIAM H
1110 YANCEY, DENISE
1111 THOMAS, ROBERT A
1112 DAVIS, NATHANIEL W
1113 RUIZ, TASHA
1114 LATOYA, CHERRY
1115 JAMES, TABITHA
1116 BROWN, SHERRY Y
1117 GRAY, KRISHMA
1121 SUNKINS, ALICE
1122 BAILEY, EDWARD
1123 CRADDOCK, CHRISTINE
1125 CHAPMAN, ADRIAN
1127 OLDS, TANGANYIKA
1128 DIGGS, CRYSTAL L
1129 MARSH, DOMINIQUE L
1130 PORTER, TANYA
1131 BOOMER, MARIE
1132 PARKER, L

HOLT ST

2005

(Cont'd)

1133	LOMAX, KEVIN
1134	LUNDY, SHERICE
1135	SKINNER, AUDREY E
1137	CLARK, FREDERICK
1138	BIBBINS, DEENEIL J
1139	DRUMMOND, B
1140	CHAPPELLE, LATOYA
1141	MCCLAIN, ALICIA C
1143	COLLINS, RONALD C
1144	STOKLEY, TIMOTHY L
1145	WILSON, KAY R
1146	FLYTHER, SHIRLEY M
1147	FORREST, J
1148	HARRIS, JAVANDA
1149	PEEDE, GARY A
1150	CARTER, VANESSA J
1151	NEWELL, YVONNE L
1152	SMITH, SUTTICE L
1153	WOOD, J
1154	PURVIS, YASHANA K
1155	PARKER, RACHEL
1156	GRAVES, SAMUEL L
1157	BESS, WALTER
1158	ALEXANDER, LADAWN
1159	EDMONDS, Y
1160	ARRINGTON, JOANN
1161	ROSEBORO, EARLINE Y
1162	BAY, GREGORY
1163	BOONE, VIVIAN
1165	MATTHEWS, DISHAWNA
1168	BRACEY, HOLLEY
1169	RICKS, CARLTON
1171	WILLIAMS, ANGELA Y
1172	BELL, CHARLES E
1174	STITH, MARION
1175	RICKS, LINDA
1176	DIXON, K
1177	MORRIS, VINCENT
1180	CURTIS, VELISA M
1182	VAUGHAN, LATISHA R
1183	WHITE, CHARLES M
1184	SMALLS, JACKIE
1185	HOLT, SHARON A
1187	MILLS, WARDELL
1189	JONES, CURTIS A
1191	BLAIR, DESIREE

WALKE ST 2005

401 LASSITER, DOLSIALEEN R
405 SKINNER, PAMELA
407 PERRY, TRUDY A
411 BANKS, URSULA A
413 FORD, CANDICE
419 ADAMS, ANGELA
421 STEPHENSON, LIQUEENA
427 JONES, HATTIE M
429 ROSEMOND, ELISA
433 ROGERS, MAROLYN
435 BLOUNT, VIOLA
437 EDWARDS, TIFFANY
439 HALL, JACQUELINE
443 SIMMONS, ETHEL
449 BROOKS, MICHAEL L
451 POOLE, CRYSTAL
455 WHITE, KENDALL
457 WASHINGTON, LAVERNE
459 RHOADES, EILEEN T

CHARLOTTE ST 2000

801	OWENS, BERTHA M
803	SUTTON, A
809	HINES, KENTREL
813	HAYES, R L
816	JEFFERY, ANTONIO T
818	WRIGHT, DEBORAH
821	ROBINSON, SUSIE
823	OUTLAW, MADELIN
825	ROSS, D M
828	WOOD, SHANEKA
832	WATFORD, SOLOMAN
836	SPENCER, K M
840	WATKINS, C
844	SALTER, B
850	MCEACHIN, D J
852	BALLANCE, KENNETH L
860	ROBERTS, T
862	EVANS, GLADYS T
900	BROWN, SENTA
902	FREEMAN, RUTH
904	FAULK, C
906	HANNAH, W
908	SUTTON, K R
910	PALMER, ETHEL
912	CHEEKS, VANESSA
918	WOODS, SAMUEL
920	WILEY, BERTHA
924	CALVIN, DEMETRI E
925	DAWSON, JAMES E
926	BALDWIN, L
928	GODFREY, ROSA F
929	ALEXANDER, TIFFANY
931	HUNTER, B
942	WILKINS, M R
945	WOODBERRY, ALMA
951	CORNICK, LOUISE
953	HOLDEN, ANNIE P
957	REYNOLDS, JENNIE
967	HARRIS, OLIVE
971	YEATS, DOROTHY M
973	PERRY, MONIQUE
981	SMITH, BERNICE
983	SUNKINS, PAULA
1001	BOND, B
1002	JAMISON, DIANE C
1005	MITCHELL, BREANDA
1006	ROSS, K
1010	RICKS, BEULAH
1012	SANDERS, ALBERTA Y
1023	CONWAY, CAROLYN

CHARLOTTE ST 2000 (Cont'd)

1025	PETERS, L C
1035	KENNEDY, L L
1139	HUNTON YOUNG MENS CHRISTN ASSN

HOLT ST 2000

921 ROMAN CATHLIC DIOCESE RICHMOND
1000 OBLATE SISTERS OF PROVIDENCE
ROMAN CATHLIC DIOCESE RICHMOND
1027 SPENCE, MAMIE R
1029 MOORE, WILLIAM
1040 PARSON, ROSA M
1046 JONES, M
1050 MILLER, JULIA
1051 CLEVELAND, I C
1061 JONES, K
1063 WILLIAMS, M L
1065 DEAL, D M
1068 ALLEN, TAMEKA
1071 JENKINS, ANTHONY A
1073 LANGLEY, GLORIA
1100 POWE, M
1102 BISHOP, K O
1104 SCOTT, ANNETTE E
1108 LEWIS, CARTINA
1109 SIMMONS, SUSIE
1111 THOMAS, ROBERT
1112 DAVIS, BESSIE
1113 MILBURN, SARAH
1115 MCKINNON, TABITHA T
1116 BROWN, SHERRY
1121 SUNKINS, ALICE
1124 HENDERSON, JOYCE
1129 LAVELL, DOMINIQ
1131 MOORE, S Y
1141 POST, C M
1143 COLLINS, RONALD
1146 FLYTHE, SHIRLEY
1147 CARRINGTON, SHIRLEY
1150 CARTER, VANESSA
1151 RIVERS, JEAN A
1156 GRAVES, SAMUEL L
1160 DAVIS, T
1161 ROSEBORO, E Y
1166 FLOOD, J
1174 STITH, MARION
1177 MORRIS, VINCENT
1178 CASON, LILLIE V
1182 COWELL, K
1187 GAYNOR, ANTONIO

WALKE ST 2000

- 401 LASSITER, D
- 405 SKINNER, P
- 407 OSBEY, TRUDY A
- 411 BANKS, URSULA
- 419 HARRELL, GEORGE L
- 421 WHITAKER, MATTER P
- 423 COLEMAN, DELLA
- 427 JONES, HATTIE M
- 433 ROGERS, MAROLYN
- 435 SMITH, W M
- 437 OBRYANT, D
- 441 MORRING, C
- 447 MASON, FLORA
- 453 WOODHOUSE, M



-

CHARLOTTE ST 1995

1139 HUNTON YOUNG MENS CHRISTN ASSN

E CHARLOTTE ST 1995

801 OWENS, BERTHA M
803 SUTTON, A
805 OCCUPANT UNKNOWNN
807 ARTIST, ARCELIA R
809 PALMER, MICHAEL
810 OCCUPANT UNKNOWNN
811 OCCUPANT UNKNOWNN
812 REID, MARIE
813 OCCUPANT UNKNOWNN
815 CARTER, JOYCE
816 WALKER, B L
818 JACKSON, PAMELA
819 OCCUPANT UNKNOWNN
820 DICKENS, DEMETRI
821 ROBINSON, WALLACE
822 ROBINSON, CAROLYN
823 OCCUPANT UNKNOWNN
824 WORSLEY, S W
825 OCCUPANT UNKNOWNN
826 LEE, SARAH D
827 OCCUPANT UNKNOWNN
828 OCCUPANT UNKNOWNN
829 OCCUPANT UNKNOWNN
832 LANE, NATHA M
836 OCCUPANT UNKNOWNN
838 ELEY, VIVIAN
840 OCCUPANT UNKNOWNN
842 OCCUPANT UNKNOWNN
844 SALTER, B
850 STEVENSON, JOSEPH
852 OCCUPANT UNKNOWNN
854 PERRY, J
856 POWELL, NANNETT
858 OCCUPANT UNKNOWNN
860 ROBERTS, TIMBERL
862 EVANS, GLADYS T
864 EVANS, G
900 BROWN, SENTA
904 OCCUPANT UNKNOWNN
908 OCCUPANT UNKNOWNN
910 PALMER, ETHEL
914 OCCUPANT UNKNOWNN
920 WILEY, BERTHA
921 HALL, EVELYN
922 OCCUPANT UNKNOWNN
923 DALES, DORETHA
924 OCCUPANT UNKNOWNN
926 TRENT, LISA
927 EVANS, VANCE A
928 GODFREY, ROSA F

E CHARLOTTE ST 1995 (Cont'd)

929	JONES, ADREANE
930	OCCUPANT UNKNOWNN
931	OCCUPANT UNKNOWNN
933	OCCUPANT UNKNOWNN
934	ROSS, DEBORAH A
935	OCCUPANT UNKNOWNN
936	WATFORD, ESSIE
937	HOLMES, ALEXINI
940	OCCUPANT UNKNOWNN
942	WILKINS, M R
943	OCCUPANT UNKNOWNN
944	MOORE, F L
945	WOODBERRY, ALMA
946	BAILEY, J
947	OCCUPANT UNKNOWNN
949	OCCUPANT UNKNOWNN
951	WEATHERLESS, NANCY
953	HOLDEN, ANNIE P
955	GRIFFIN, CHERYL A
957	REYNOLDS, JENNIE
959	BRYANT, LILLE
961	CHEEKS, LILLIAN
965	OCCUPANT UNKNOWNN
967	GRIFFIN, VIVIAN
971	YEATS, DOROTHY M
975	OCCUPANT UNKNOWNN
977	OCCUPANT UNKNOWNN
981	JONES, B
983	OCCUPANT UNKNOWNN
1000	OCCUPANT UNKNOWNN
1001	BOND, B
1002	OCCUPANT UNKNOWNN
1003	PARKER, JESSE
1004	BLAND, TAWANDA A
1005	MITCHELL, B
1006	OCCUPANT UNKNOWNN
1007	OCCUPANT UNKNOWNN
1008	MCFARLAND, J V
1009	OCCUPANT UNKNOWNN
1010	RICKS, BEULAH
1011	OCCUPANT UNKNOWNN
1012	OCCUPANT UNKNOWNN
1013	CLAYTON, P M
1015	DEBRAUX, LOLIE
1016	OCCUPANT UNKNOWNN
1017	SPELLS, EVA
1018	WIGGINS, TASHA
1019	OCCUPANT UNKNOWNN
1020	OCCUPANT UNKNOWNN
1022	FAULKS, G

E CHARLOTTE ST

1995

(Cont'd)

1023 CONWAY, CAROLYN
1024 JONES, CAROLYN
1025 BAZEMORE, LOUISE
1026 THORPE, ANNIE
1027 DUDLEY, VADIES J
1028 OCCUPANT UNKNOWNN
1029 OCCUPANT UNKNOWNN
1031 TANN, MARSHEA

HOLT ST 1995

921 ROMAN CATHLIC DIOCESE RICHMOND
1000 ROMAN CATHLIC DIOCESE RICHMOND
1025 OCCUPANT UNKNOWNN
1027 OCCUPANT UNKNOWNN
1029 MOORE, WILLIAM
1031 WILLIAMS, ANGELA
1033 MILES, CYNTHIA L
1035 WRIGHT, ANNETTE
1037 OCCUPANT UNKNOWNN
1040 PARSON, ROSA M
1041 HILL, MELODY
1042 NORFLEET, M
1043 OCCUPANT UNKNOWNN
1044 TYLER, ALFONZO
1046 PERRY, A
1047 CARTER, EULA
1048 MACK, KEITH
1050 OCCUPANT UNKNOWNN
1051 CLEVELAND, BETTY
1053 OCCUPANT UNKNOWNN
1054 OCCUPANT UNKNOWNN
1056 BROWN, P
1058 OCCUPANT UNKNOWNN
1060 OCCUPANT UNKNOWNN
1062 JONES, S
1063 OCCUPANT UNKNOWNN
1064 STEVENSON, ANTOINE
1065 DEAL, D M
1066 STENNETT, REGINA
1067 OCCUPANT UNKNOWNN
1068 BRYANT, SARA V
1069 SCOTT, LILLIE
1071 OCCUPANT UNKNOWNN
1073 LANGLEY, GLORIA
1075 OCCUPANT UNKNOWNN
1100 POWE, M
1101 OCCUPANT UNKNOWNN
1102 OCCUPANT UNKNOWNN
1103 OCCUPANT UNKNOWNN
1104 OCCUPANT UNKNOWNN
1105 OCCUPANT UNKNOWNN
1106 WILSON, DEXTER
1107 BURRUS, FAMILIA
1108 LEWIS, CARTINA
1109 WILLIAMS, MARY
1110 YANCEY, S
1111 SPENCER, L Y
1112 HIGH, SANDRA L
1113 MILBURN, SARAH
1114 BROWN, RONNIE C

HOLT ST 1995 (Cont'd)

1114	HINTON, E
1115	OCCUPANT UNKNOWNN
1116	BROWN, SHERRY
1117	MACK, K
1119	THOMAS, BEVERLY
1121	SUNKINS, ALICE
1122	OCCUPANT UNKNOWNN
1123	OCCUPANT UNKNOWNN
1124	OCCUPANT UNKNOWNN
1125	OCCUPANT UNKNOWNN
1127	OCCUPANT UNKNOWNN
1128	OCCUPANT UNKNOWNN
1129	OCCUPANT UNKNOWNN
1130	OCCUPANT UNKNOWNN
1131	OCCUPANT UNKNOWNN
1134	MCCOLLUM, ISIAH
1135	SKINNER, AUDREY
1136	OCCUPANT UNKNOWNN
1138	OCCUPANT UNKNOWNN
1139	ANDERSON, CHARLES A
1140	OCCUPANT UNKNOWNN
1141	OCCUPANT UNKNOWNN
1143	DOZIER, MARIE J
1144	OCCUPANT UNKNOWNN
1145	OCCUPANT UNKNOWNN
1146	FLYTHE, SHIRLEY
1147	CARRINGTON, SHIRLEY ROBINSON, SHARON Y
1148	ELLIOTT, SABRINA
1149	OCCUPANT UNKNOWNN
1150	CARTER, VANESSA
1151	OCCUPANT UNKNOWNN
1152	SMITH, J
1153	OCCUPANT UNKNOWNN
1154	LEE, DALTON E
1155	SAUNDERS, TERESA
1156	OCCUPANT UNKNOWNN
1157	MCEACHIN, LILA
1158	OCCUPANT UNKNOWNN
1159	JONES, WILLIE M
1160	OCCUPANT UNKNOWNN
1161	MCNEAL, FLOZELL
1162	OCCUPANT UNKNOWNN
1163	OCCUPANT UNKNOWNN
1165	OCCUPANT UNKNOWNN
1166	FLOOD, J
1167	OCCUPANT UNKNOWNN
1168	OCCUPANT UNKNOWNN
1169	PARKER, V D
1170	OCCUPANT UNKNOWNN

HOLT ST 1995 (Cont'd)

1171 OCCUPANT UNKNOWNN
1172 HICKLIN, ANGELA
1173 OCCUPANT UNKNOWNN
1174 STITH, M
1175 RICKS, LINDA
1178 CASON, WENDELL C
1179 LEONARD, ORALEE
1180 OCCUPANT UNKNOWNN
1181 OCCUPANT UNKNOWNN
1182 OCCUPANT UNKNOWNN
1183 OCCUPANT UNKNOWNN
1184 OCCUPANT UNKNOWNN
1185 OCCUPANT UNKNOWNN
1187 THOMAS, Q
1189 WILLIAMS, MARY C
1191 PEOPLES, ROSE

WALKE ST 1995

401	LASSITER, D
403	OCCUPANT UNKNOWNN
405	SKINNER, PAMELA
407	OCCUPANT UNKNOWNN
409	OCCUPANT UNKNOWNN
411	BANKS, URSULA
413	PERRYMAN, D
415	OCCUPANT UNKNOWNN
419	HARRELL, GEORGE L
421	WHITAKER, MATTER P
423	OCCUPANT UNKNOWNN
425	OCCUPANT UNKNOWNN
427	JONES, HATTIE M
429	OCCUPANT UNKNOWNN
433	ROGERS, MAROLYN
435	OCCUPANT UNKNOWNN
437	OBRYANT, D
439	JOYNER, J
	THOMAS, R
441	OCCUPANT UNKNOWNN
443	SIMMONS, LONNIE
447	MASON, FLORA
449	SCOTT, D
451	OCCUPANT UNKNOWNN
453	OCCUPANT UNKNOWNN
455	RIVETS, VANDORA
457	WASHINGTON, LAVERNE
461	KITTRELLE, LUCINDA

CHARLOTTE ST 1992

801	OWENS, BERTHA M
803	SUTTON, A
822	ROBINSON, V
826	LEE, SARAH D
832	LANE, NATHA M
844	SALTER, B
854	PERRY, J
856	POWELL, N
862	EVANS, GLADYS T
864	EVANS, G
900	BROWN, S
904	FAULK, C
908	MITCHELL, L D
920	WILEY, BERTHA
921	DOUGLAS, E
922	WIGGINS, DARLENE
923	DALES, DORETHA
924	WILLIAMS, S
927	EVANS, VANCE
928	GODFREY, ROSA F
933	HARRIS, WILLIAM C
934	ROSS, DEBORAH A
935	JOHNSON, K A
936	WATFORD, ESSIE
937	HOLMES, A
942	WILKINS, M R
944	MOORE, F L
945	WOODBERRY, ALMA
946	BAILEY, J
951	WEATHERLESS, NANCY
953	HOLDEN, ANNIE P
957	REYNOLDS, JENNIE
959	JONES, ARSENIA
967	GRIFFIN, VIVIAN
971	YEATS, DOROTHY M
975	MADISON, C
981	BRACEY, STANLEY
983	WHITEHEAD, V
1000	MCCOY, YOLANDA
1001	BOND, B
1008	MCFARLAND, J V
1009	WHITE, SHIRLEY
1010	RICKS, BEULAH
1015	DEBRAUX, LOLIE
1017	OBEY, VELMA
1024	WHITAKER, MATTER P
1025	BAZEMORE, LOUISE
1026	THORPE, ANNIE
1027	DUDLEY, VADIES J
1033	HARRELL, C



-

CHARLOTTE ST 1992 (Cont'd)

1139 HUNTON YOUNG MENS CHRISTN ASSN

HOLT ST 1992

921	CATHOLIC DIOCESE OF RICHMOND
1000	BALTIMORE PROV-SRS NOTRE DAME
1025	LITTLE, DELSIE
1040	PARSON, ROSA M
1042	NORFLEET, M
1046	JONES, MAY E
1047	SALAAM, P K
1048	LEWIS, F
1056	BROWN, P
1065	LANGLEY, CYNTHIA
1069	SCOTT, LILLIE
1073	LANGLEY, GLORIA
1100	MOYLER, A
1103	BELL, LONNIE L
1109	MITCHELL, WALLACE
1111	SPENCER, L Y
1114	BROWN, RONNIE C
1117	GRIFFIN, M B
1121	SUNKINS, ALICE
1122	OUTLAW, M O
1129	LAVELL, D
1131	PAYTON, JOSEPH B
1134	THOMAS, QUEENIE
1136	BILLUPS, SHIRLEY
1139	ANDERSON, CHARLES A
1143	PARKER, E
1146	FLYTHE, SHIRLEY
1147	CARRINGTON, SHIRLEY STITH, M
1150	MORRIS, LANDORA
1153	WHITE, DONALD
1155	SANDERS, TERESA
1157	MCEACHIN, LILA
1159	JONES, WILLIE M
1161	MCNEAL, FLOZELL
1165	GRAY, DARLENE
1166	FLOOD, J
1175	THOMAS, M L
1177	GRAY, NANNIE D
1178	CASON, WENDELL C
1179	LEONARD, ORA L
1183	BRYANT, S V
1189	WHITE, WILMA

WALKE ST 1992

411	MHATRE, LELIA
421	GODWIN, E M
423	COLEMAN, DELLA
435	JONES, HATTIE M
443	THOMAS, J
451	COWELL, E M
461	SPRUILL, AUSTINE

E CHARLOTTE ST 1986

E CHARLOTTE ST—Contd

- 1008 Mc Farland Josephine 627-2631
 1009 Stevens Carl
 1010 Ricks Beulah 627-3628
 1011 Spruell Betty C Mrs 627-6757
 1012 Sanders Alberta Y 625-2655
 1013 Washington Carine 627-1289
 1015 Debraux Lollie 622-7211
 1016 No Return
 1017 Carr Verna J Mrs 625-5715
 1018 Patterson Sallie 623-2073
 1019 Obey Velma C Mrs 627-1009
 1020 Knight Paul 623-3125
 1022 Watson Mary J 622-4524
 1023 Charles Walter A
 1024 Lee Alvin A 627-3124
 1025 O'Neal Della L 627-4665
 1026 Thorpe Annie P Mrs 623-8659
 1027 Dudley Vadies J 625-1706
 1028 Jacobs Josie G Mrs 623-0622
 1029 Mc Kinney Stacey
 1031 Warren Joyce H Mrs 623-6851
 1033 Harrell Geo C 627-6273
 1035 Baum Beatrice Mrs
 WALKE INTERSECTS
 1139 Hunton William A Young Men's
 Christian Assn org-youth 622-7271

HOLT ST 1986

HOLT ST —FROM 200 CHURCH
SOUTHEAST 1 NORTHEAST OF E CITY
HALL AV

6

ZIP CODE 23504
FENCHURCH INTERSECTS
CHAPEL INTERSECTS
921 Saint Mary's Academy 622-7246
1000 St Mary's Academy (Ofc) 622-4487
1023 Whitaker Belinda D ©
1025 Little Delsie J Mrs 623-7995
1027 Boyle Barbara Sister 627-5213
1029★Fraizer Stacy R 640-1547
1031 Hayes Christine H
1033★Edmonds Sheila 627-4324
1035 Harris Vivian L Mrs
1037 Youngblood Mary G Mrs 623-9064
1040 Parson Rosa M Mrs 627-8994
1041 Walston Ernestine D
1042 Richardson Mary S
1043 Roundtree Paulette
1044 Cherry Margt H Mrs 623-1023
0 1045 Harris Celestine E 623-9083
1046 Jones May E 627-2204
1047 Plummer Virgie
1048 Price Willie B Mrs 622-9677
1049★Lee Ernest H 623-3616
1050 Smallwood Vernita 624-1393
1051 Cleveland Betty A Mrs
1053 Turner Diane O 622-6218
1054 Gunter Lucille W Mrs 627-2801
1055 Land Lobeliah C 627-9086
1056 Stringfield Lillian R Mrs
1058 Wilson Mable P
1060 Gainer Juliet T
1061 Hunt Helen H Mrs 623-1098
1062 Nowell Barbara J Mrs 622-9964
1063 Smith Jacqueline D 627-5726
1064 Marcus Rosa B 625-3009
1065 Deal Deloris M 622-0388
1066 Smith Alberta
1067 Norfleet Margt S Mrs
1068 Powell George L 627-9024
1069 Scott Lillie G Mrs 627-9657
1071 Goodwin Helen G 623-5612
1073 Langley Gloria J nurse 623-7163
1075 White Maryland L Mrs
1100 Moyler Arlethia L 622-1636
1101 Jones Vernetta E
1102 King Cynthia
1103 Brown
1 1104 Hoggard Lillie B Mrs
1105 No Return
1106 Smith Rebecca J
1107 Williams Sharon A 627-3119
1108 Lewis Carolyn D 625-8273
1109 Barnes Lucille D
1110 Yancey Denise
1111 Martin Joseph 623-2268
1112 Ruffin Vernicia
1113 Mercer Sarah E 624-6613
1114 Flemmon Joseph 622-2235
1115 Mc Clendon Grace E Mrs 622-6489
1116 Sherrod Tenuisha N
1117 Griffin Minnie C
1118★Knox Alexander 623-3244
1119 Person Louise M Mrs 622-5730
1121 Collins Marie A 622-9871
1122 Outlaw Marie P 627-9484
1123 Thompson Robert L 623-5668
1124 Fulford Clarise
1125 Childs Lawanna 623-5168
1126 Clemons Rosa L 627-5813
1127 Walker Patrice
1128 Wayne Mary M Mrs
1129 Marsh Jennifer M 624-1543
1130★Williams Joyce
1131 Cornish Altehda R Mrs 627-1665
1132 Uzzle Mary M Mrs
3 1133 Fennell Margt
1134 Daley Kimberly R
1135 Skinner Audrey R Mrs
1136 Billups Shirley M 622-2408
1137 Leary Louise Mrs 627-8792
1138★Mason Jean
1139 Anderson Eldora E 623-2508
1140 Kornegay Rosetta V
1141 Sivells Thelma D Mrs
1143 Parker Eliz Mrs 625-4601
1144 Lee Garris 625-0856

HOLT ST 1986

HOLT ST—Contd

1145★Carter Willie
 1146 Morris Willie
 1147 Carrington Shirley M 625-1559
 1148 Rodgers Camilla Mrs
 1149 Riddick Eula M Mrs 622-7244
 1150 Morris Landora 625-4182
 1151 Rivers Jean 622-8480
 1152 Skinner Anita D
 1153 Edler Mary E 627-0598
 1154 Lee Helen B Mrs 623-0552
 1155 Sanders Teresa J Mrs 622-6439
 1156 Graves Shinatta M 623-0295
 1157 Mc Eachin Lila B 623-2594
 1158 Collins Annette B Mrs
 1159 Jones Willie M Mrs 623-0594
 1160 Wellons Mary I 623-0261
 1161 Mc Neal Flozell H Mrs 623-0300
 1162 Sommerville Cynthia L
 1163 Copeland Bertha 627-8412
 1165 Bryant Sara V Mrs 623-3007
 1166 Lankford Dorothy S Mrs 625-6918
 1167 White Wilma D Mrs 623-3058
 1168 Jones Virginia 625-7659
 1169 Parker Vernetta
 1170 Evans Doris V
 1171 Davis Hannah L Mrs 622-8543
 1172 Sullivan Julia M 623-5159
 1173 Morris Vincent 623-8532
 1174 Stith Marion D
 1175 Knight Flora E Mrs 625-6912
 1176 Fennell Ruby D Mrs
 1177 Gray Nannie M Mrs 623-1298
 1178 Cason Lillie V Mrs 622-7728
 1179 Leonard Ora L Mrs 627-7521
 1180 Bullock Gertrude 622-2823
 1181 Edwards Perry J 622-8667
 1182 Douglas Ruth B 625-0459
 1183 Bryant Willie L 625-6949
 1184 Clary Theresa Mrs
 1185 Brinkley Thelma L 623-5816
 1187 Simmons Lonnie G ©
 1189 Jones Bettie M Mrs 627-8981
 1191 Valentine Christine B 622-7569

UNDER SAME OWNERSHIP

WALKE ST 1986

10

**WALKE ST —FROM 1000 E CITY HALL
AV NORTHEAST 2 SOUTHEAST OF
CHURCH**

ZIP CODE 23504

HOLT INTERSECTS

MARINER INTERSECTS

401 Riddick George T

405 Hodges Brenda

407 Walker Helen 627-1065

409 Barrington Debra J

411★Calvin Ida 623-7732

413 Skinner Geneva D 627-6400

WALKE ST 1986

WALKE ST—Contd

- 415 Harris Carrie
 419★Harrell Geo L 623-2794
 421 Forman Otis
 423 Coleman Della D 625-2187
 425 Weaver Lelia M 627-0282
 427 Johnson Hazel 627-0376
 429 Beasley James V
 433 Grimes Betsy M
 435 Jones Hattie M 622-3269
 437 Wright Elsie G Mrs
 439 Rhodes Odell 623-2338
 441 Spells Eva M 623-0652
 443 Thomas Josephine M 627-5509
 447 Blount Mary H
 449 Lewis Flora R Mrs 627-9333
 450 Tidewater Park rental ofc 623-1111
 Nfk Redevelopment & Housing Authority
 (tidewater pk ofc) mtce 623-1111
 451 Cowell Leon 625-5645
 453 Burrus Alice M Mrs 622-5169
 455 No Return
 457 Sutton James C 622-0858
 459 Brown Cheryl
 461 Spruill William E 623-1559
E CHARLOTTE INTERSECTS

E CHARLOTTE ST 1981

983 Turner Gladys W 625-6810
 1000 Jones Lillie B Mrs 622-7834
 1001 Vacant
 1002 Williams Diann 622-0468
 1003 Smith Amelia E 627-2819
 1004 Hunter Geraldine Mrs
 1005 Jordan Elaine C 627-2603
 1006 Johnson Karolee S Mrs 623-3488
 1007 Long Columbus 622-6804
 1008 Mc Farland Josephine 627-2361
 1009 Stevens Carl
 1010 Ricks Beulah
 1011 Spruell Betty C Mrs
 1012 Sanders Alberta Y 625-1368
 1013★Washington Carine 627-1289
 1015 Debraux Lollie 622-7211
 1016 Beslow Janie C Mrs 623-4850
 1017 Carr Verna J Mrs
 1018 Brown Mildred M Mrs 622-9939
 1019 Obey Velma E Mrs 627-1009
 1020 Knight Luzina M Mrs 623-3125
 1022 Watson Mary J 622-4524
 1023 Charles Walter A
 1024 Lee Alvin A 627-3124
 1025 Green Inetta Mrs
 1026 Thorpe Annie P Mrs 623-8659
 1027★Dudley Vadies J 625-1706
 1028 Jacobs Josie G Mrs 623-0622
 1029 Foust Annie L Mrs 627-0391
 1031 Warren Joyce H Mrs 623-6851
 1033 Harrell Geo C 627-6273
 1035 Baum Beatrice Mrs 623-0884
 WALKE INTERSECTS
 1139 Hunton Young Men's Christian Assn org-
 youth 622-7271

HOLT ST 1981**6****HOLT ST —FROM 200 CHURCH
SOUTHEAST 1 NORTHEAST OF E CITY
HALL AV****ZIP CODE 23504
FENCHURCH INTERSECTS
CHAPEL INTERSECTS**

921 Saint Mary's Academy 622-7246
1023★Whitaker Belinda
1025 Little Delsie J Mrs 623-7995
1027 Davis Patricia L
1029★Spady Wattsine S Mrs 622-2569
1031★Bond Kathaleen H
1033 Woodbury Haywood 623-3614
1035 Harris Vivian L Mrs
1037 Youngblood Mary G Mrs 623-9064
1040 Parson Rosa M Mrs 627-8994
1041 Powell Irma 622-9508
1042 Richardson Mary S
1043 Roundtree Paulette 623-1867
1044 Cherry Margt H Mrs 623-1023
1045 Harris Celestine E
1046 Mays G E
1047 Holmes Betty E 625-5389
1048 Price Willie B Mrs 622-4328
1049 Lee Mary 623-3616
1050★Truman Joe
1051 Cleveland Betty Mrs 625-2643
1053★Turner Diane O 622-6218
1054 Gunter Lucille W Mrs 627-2801
1055 Land Lobeliah C 627-9086
1056 Stringfield Lillian R Mrs
1058 Wilson Mable P
1060 Gainer Juliet T
1061 Hunt Helen H Mrs 623-1098
1062 Nowell Barbara J Mrs 623-7595
1063 Taylor Janice O
1064 Marcus Rosa B 625-0513
1065 Deal Dolores M Mrs 622-0388
1066 Smith Alberta 627-5529
1067 Norfleet Margt S Mrs
1068★Paschell Frank A Jr
1069 Scott Lillie G Mrs 627-9657
1071 Reynolds Bertha L 623-2640
1073 Brown Gertrude 627-4837
1075 White Maryland L Mrs
1100 Thomas Eliz C Mrs 622-1044
1101 Jones Vernetta E
1102 Williams Cynthia 627-4284
1103 Gillian Mildred C Mrs
1104 Hoggard Lillie B Mrs 623-4917

HOLT ST 1981

1105 Bracey Stanley B 623-7533
 1106 Smith Rebecca J
 1107★Williams Sharon A
 1108 Barber Carolyn N
 1109★Beckett Kath 627-2316
 1110 Wancey Denise
 1111 Whitaker Lillian G Mrs 622-2845
 1112 Ruffin Vernicia
 1113 Vacant
 1114 Upshur Beatrice M Mrs
 1115 Mc Clendon Grace E Mrs 622-6489
 1116★Sherrod Tenuisha N 627-8972
 1117★Griffin Minnie C 622-5079
 1118 Midgett Cardell 627-6461
 1119 Person Louise M Mrs
 1121 Collins Marie A 622-9871
 1122 Mullen James A 622-6222
 — 1123 Rhoades Odella
 48 1124 Robinson Annie 625-5322
 1125 Childs Lawanna 623-6892
 ST 1126 Clemons Rosa L
 1127 Walker Patricia
 1128 Valentine Christine A Mrs 625-0346
 1129 Marsh Jennifer M 622-2463
 1130★Harbison Martha
 1131 Edwards Annette 627-9703
 1132 Uzzle Mary M Mrs 623-7573
 1133 Fennell Margt
 1134 Perry Albertina C
 — 1135 Skinner Audrey R Mrs
 31 1136 Billups Shirley M 622-2408
 1137 Leary Louise Mrs 627-8792
 1138 Harrell Irving T 622-0410
 1139 Harrell Edw 622-9920
 1140 Kornegay Rosetta V
 — 1141 Sivells Thelma D Mrs
 6 1143 Parker Eliz Mrs 625-4601
 1144 Lee Garris 625-0856
 TY 1145 Williams Lucy M Mrs 625-2258
 1146 Morris Willie
 1147 Carrington Shirley M 625-1559
 1148 Rodgers Camilla Mrs
 1149 Riddick Eula M Mrs 622-7244
 1150 Weaver Lelia M 625-7199
 1151 Rivers Jean 622-8480
 1152 Skinner Anita D
 1153 Edler Mary E 627-1964
 1154 Lee Helen B Mrs 623-4221
 1155 Alston Bertha B
 1156 Graves Shinatta M 623-0295
 1157 Mc Eachin Lila B 623-2594
 1158 Collins Annette B Mrs 623-2669
 1159 Jones Prince 623-0594
 1160 Brown Earlice R Mrs
 1161 Mc Neal Flozell Mrs 623-0300
 1162 Sommerville Cynthia L
 1163 Staton James 625-5424
 1165 Bryant Lewis 623-2837
 1166 Lankford Dorothy S Mrs 625-6918
 1167 White Wilma D Mrs 623-3058
 1168 Ballance Myrtle A 627-9779
 1169 Westbrook Sadie 623-0097
 1170 Evans Doris V 623-0602
 1171 Davis Hannah L Mrs 622-8543
 1172 Daye Mamie L Mrs
 1173 Morris Vincent 623-8532
 1174 Stith Marion D 623-7752
 1175 Knight Flora E Mrs 627-1739
 1176 Fennell Ruby D Mrs 623-1703
 1177 Gray Nannie M Mrs 623-1298
 1178 Cason Lillie V Mrs 622-7728
 1179 Leonard Ora L Mrs
 1180 Talley Joyce L Mrs
 1181 Edwards Perry J
 1182★Throp Edw 625-0908
 1183 Bryant Willie L 625-6949
 1184 Clary Theresa Mrs
 1185 Skinner Carl B 623-1732
 1187 Simmons Lonnie G
 1189 Jones Bettie M Mrs 627-8981
 1191 Wright Sarah A Mrs

WALKE ST 1981

10

**WALKE ST —FROM 1000 E CITY HALL
AV NORTHEAST 2 SOUTHEAST OF
CHURCH**

ZIP CODE 23504

HOLT INTERSECTS

MARINER INTERSECTS

- 401 Tidewater Community Improvement Center
627-1477
- 403 Norfleet Gayle
- 405 Holly Nancy 627-0591
- 407 Walker Helen 627-1298
- 409 Griffin Edw G 622-5367
- 411 Lane Lelia C 625-6164
- 413 Skinner Geneva D
- 415 Farmer Mary E Mrs 622-8708
- 419 Brooks Dorothy M Mrs 623-4064
- 421 Rhem Lewis H 622-7725
- 423 Coleman Della D 625-2187
- 425 Gibbs Rudolph V 622-8827
- 427 Stokes Frank
- 429 Beasley
- 433★Grimes Betsy
- 435★Jones Hattie M
- 437 Wright Elsie G Mrs
- 439 Paschall Frank 623-8872
- 441 Spells Eva M 623-0652
- 443 Thomas Josephine 622-9944
- 447 Blount Mary H
- 449 Lewis Flora R Mrs 627-9333
- 450 Tidewater Park rental ofc 623-1111
Nfk Redevelopment & Hse Auth
(Tidewater Pk Ofc) mtce 623-1111
- 451 Cowell Leon 625-5645
- 453 Burnes Alice 622-5169
- 455 Pope Audrey B
- 457 Evoya Mathew F
- 459★Brown Cheryl
- 461 Spruill William E 623-1559
- E CHARLOTTE INTERSECTS**

70

E CHARLOTTE ST 1976

1000 Jones Lillie B Mrs 622-7834
 1001 Brown Ethel T Mrs
 1002 Vacant
 1003 Harris Florence C 627-0742
 1004 Hunter Geraldine Mrs 625-6178
 1005 Worsley Lillian P Mrs 623-2804
 1006 Pitt Mary R Mrs 623-1313
 1007 Long Columbus 622-6804
 1008 Dozier Fannie H Mrs 623-3293
 1009 Brown Delores M 623-6011
 1010 Ricks Beulah
 1011 Spruell Betty C Mrs 627-6757
 1012 Sanders Alberta
 1013 Shaffer Mamie G Mrs 627-1289
 1015★Debraux Lollie 622-7211
 1016 Beslow Janie C Mrs 623-4850
 1017 Carr Verna J Mrs
 1018 Brown Mildred M 622-9939
 1019 Jackson Elnoria M
 1020 Knight Steph 623-3125
 1022 Watson Mary J 622-4524
 1023 Charles Walter A
 1024 Morgan Mary 623-4040
 1025 Andrews Clifford 622-3512
 1026 Tharps Annie P
 1027 Gillian Wilhelmenia
 1028 Jacobs Josie T Mrs 623-0622
 1029 Foust Annie L Mrs 627-0391
 1031 Warren Joyce H Mrs 623-6851
 1033 Fennell Ruby D Mrs 622-3871
 1035 Baum Earl M 623-4892

WALKE INTERSECTS

1139 Charlotte Street Recreation Center
 441-2455
 Hunton Young Men's Christian Assn
 622-7271

HOLT ST 1976

6

**HOLT ST —FROM 200 CHURCH
SOUTHEAST 1 NORTHEAST OF E CITY
HALL AV**

ZIP CODE 23504

FENCHURCH INTERSECTS

CHAPEL INTERSECTS

- 921 Saint Mary's Academy 622-7246
1023 Bailey Wm G 622-0485
1025 Little Delsie Mrs 623-7995
1027 Thomas Novella D Mrs 622-9664
1029 Spady Wattsine S Mrs 623-6243
1031 Copeland Beatrice
1033 Woodbury Haywood 623-3614
1035 Harris Vivian L Mrs
1037 Youngblood Mary Mrs 623-9064
1040 Parson Rosa M Mrs 627-8994
1041 Evans Ernest
1042 Richardson Mary S
1043 Mc Donald Dorethea C Mrs 623-9396
1044 Cherry Hirshler 623-1023
1045 Weathers Clarence
1046 Rhodes Odell
1047 Jumper Carrol F Mrs 623-9719
1048 Price Willie B Mrs 622-7169
1049 Wiggins Prince A 623-7172
1050 Perry Olivia M 623-9866
1051 Cleveland Wm 625-7309
1053 Smith Florence Mrs 623-5688
1054 Gunter Joseph 627-2801
1055 Robinson Viola A 625-7311
1056 Stringfield Lillian
1058★Wilson Mable P 623-5404

HOLT ST 1976

HOLT ST—Contd

1060 Hinnant Bernice M Mrs 623-6002
 1061 No Return
 1062 Nowell Barbara Mrs
 1063 Blaney Lester 622-8726
 1064 Moore Mamie E Mrs
 1065 Deal Dolores Mrs 622-0388
 1066 Twine Ollie B Mrs 623-3667
 1067 Norfleet Margt S Mrs 623-7625
 1068 Augson Earnestine
 1069 Scott Lillie G Mrs
 1071 Reynolds Bertha L 623-2640
 1073 Calvert Alice R 623-1936
 1075 White Maryland L Mrs
 1100 Thomas Eliz C Mrs 622-1044
 1101★Jones Vernetta
 1102★Williams Cynthia
 1103 Gilliam Toye S 625-3064
 1104 Hoggard Lillie B Mrs 623-4917
 1105 Bracey Stanley B 623-7533
 1106 Smith Rebecca J
 1107 Collins Marie Mrs 622-9871
 1108 Harris Contance 623-5349
 1109 Thompson Sattie M Mrs 622-3574
 1110 Williams Betty J
 1111 Whitaker Lillian G Mrs 623-0412
 1112 White Thos L 622-1233
 1113 Bailey Ruth L Mrs 627-3860
 1114 Upshur Beatrice M Mrs 625-7797
 1115 Mc Clendon Grace E Mrs 623-1814
 1116 Mix Hattie M Mrs 623-8900
 1117 Allen Annie M Mrs 622-2295
 1118 Skinner Claudia L Mrs
 1119 Person Louise M Mrs 622-3679
 1121 Caffee Bernice Mrs
 1122 Mullen James A 622-6222
 1123 Allen Josephine W Mrs
 1124 Robinson Annie
 1125 Kennedy Lucy J Mrs 622-2528
 1126 Pope Hattie M Mrs 622-0832
 1127 Mc Eachin Brenda 627-8132
 1128 Valentine Christine Mrs
 1129 Pettway Annie G Mrs 623-4697
 1130 Brown Sarah E Mrs 625-7563
 1131 Mason Wm E 622-7524
 1132 Uzzle Mary M Mrs
 1133 Fennell Margt
 1134 Brickhouse Sidney 623-8941
 1135 Skinner Audrey R Mrs
 1136 Billups Shirley 622-2408
 1137 Leary Willie 627-8792
 1138 Harrell Irving T 622-0410
 1139 Harrell Edw 623-0530
 1140 Kornegay Rosetta
 1141 Sivells Felix J
 1143 Parker Eliz Mrs 625-4601
 1144★Edwards Glennis
 1145 Williams Lucy M Mrs 627-3941
 1146 Morris Willie
 1147 White Queen E Mrs 625-0124
 1148 Holloman Bertha S Mrs 623-3108
 1149 Reddick Eula M Mrs 625-4340
 1150★Weaver Lela 627-5079
 1151 Rivers Jean 623-7478
 1152 Skinner Linda 627-0361
 1153★Edler Mary E 627-1964
 1154 Lee Helen B Mrs 623-4221
 1155 Maryland Virginia B Mrs 625-5220
 1156 Mc Eachin Lila B Mrs
 1157 Jones Jennifer 622-6778
 1158 Collins Annette B Mrs 623-2669
 1159 Jones Prince 623-0594
 1160 Brown Earlice R Mrs 623-4825
 1161 Mc Neal Flozell Mrs 623-0300
 1162 Meeks Gloria J
 1163 Staton James 625-5424
 1165 Bryant Lewis 623-2837
 1166 Lankford Dorothy S Mrs 625-6918
 1167 White Wilma D Mrs 627-6884
 1168 Anderson Sudie Mrs
 1169★Westbrook Sadie
 1170 Evans Doris
 1171 Davis Hannah L Mrs 623-2534
 1172 Daye Mamie Mrs 622-0175
 1173 Morris Vincent 623-8532
 1174 Stith Marian D 623-7752
 1175 Knight Flora E Mrs 627-1739
 1176 Bland Lucy L Mrs 625-5453

1177 Gray Nannie M Mrs 623-1298
 1178 Cason Lillie V Mrs 622-7728
 1179 Leonard Ora L Mrs 627-7521
 1180 Talley Joyce L Mrs
 1181 Smith Emma 623-7243
 1182 Williams Mary E Mrs 622-2130
 1183 Bryant Willie L 625-6949
 1184★Clary Theresa 623-4557
 1185 Dean Eliz S Mrs
 1187 Davenport Clara F Mrs 623-9319
 1189 Jones Bettie M Mrs 627-8981
 1191 Wright Sarah

HONAKER AV —FROM 5916 CURLEY NORTH 1 EAST OF BROCKWELL A

ZIP CODE 23502

101 Jones Earl © 424-2740
 112★Goodwin Roosevelt 424-9793
 119 Vacant
 123★Burr Geo P © 424-4782
 124 Smith Roy E L ©
 125 Stewart Edgar D
 133 No Return
 136 Mc Elhenie Allen W © 420-5813
 ADDERLEY INTERSECTS
 151a No Return
 151b★Lucas Jerry E 420-4390
 153a Stewart Janet Mrs
 153b Nelms Evie B 424-2406
 156 Ayers Connie © 420-0963
 157★Drew F T
 160 Andrews James E © 420-5705
 161★Garrett C E © 420-4296
 165 Perkins David W 424-4247
 168 Walker Dolphus R 420-6798
 175 Broun Ottilie B Mrs © 420-6086
 HARGROVE INTERSECTS
 CHAMBERS INTERSECTS
 316 Bernheim Marvin 461-7570
 Bernheim Owyneth
 324 Fingleton Alice G Mrs ©
 331 Vacant
 BARTEE INTERSECTS
 410 Toliver Pauline A Mrs © 461-4956
 413★Martin John ©
 419 Johnson Otho Jr © 461-2629
 423 Fields Richd T © 461-6245
 429 Jordan Robt © 461-8365
 430 Whitehurst Anthony W © 461-7632
 FINNEY INTERSECTS
 439 Vacant
 443 Johnson Lettie O Mrs © 461-2243
 451 Ward Goodman © 461-2695
 455 Bailey James R © 461-2320
 459 Etheridge Wayland L 461-4593
 462 Grace Edw ©
 465 Brew James W © 461-2319
 BENTON INTERSECTS
 502 Mc Clenny Willie C ©
 512 Beasley Usef © 461-6364
 HOGGARD RD INTERSECTS

HOOVER ST —FROM 1025 AVENUE C NORTH 1 EAST OF ELM

ZIP CODE 23513

7401 Ruffin Roosevelt © 853-2727
 7409 Whitley Zollie 855-7228
 7410 Terry John © 853-2455
 7414 Lee Hattie Mrs 855-2311
 7415 Burke Lankford J © 853-0378
 7417 Vacant
 7420 Johnson Enoch © 855-8535
 7427 Melvin Ruellen Mrs 855-7460
 7429 Vacant
 7435 Merritt Sally W Mrs ©
 AVENUE H INTERSECTS

HOPE ST —FROM 617 CHESTNUT W 1 SOUTH OF BERKLEY AV

ZIP CODE 23523

ACCOMAC INTERSECTS
 LEE INTERSECTS

WALKE ST 1976

10

**WALKE ST —FROM 1000 E CITY HALL
AV NORTHEAST 2 SOUTHEAST OF
CHURCH**

ZIP CODE 23504

HOLT INTERSECTS

MARINER INTERSECTS

- 401★Barnes Mary F Mrs
- 403★Norfleet Mildred Mrs
- 405★Mc Danial Diane D 623-6648
- 407★Walker Helen 627-1298
- 409 Griffin Josephine D 622-5367
- 411 Boykins Mary L Mrs
- 413★Mason Georgia 625-2498
- 415 Farmer Mary Mrs 622-8708
- 419 Brooks Dorothy M Mrs 625-5161
- 421 Rhem Lewis H 627-9183
- 423 Coleman Della D 622-5135
- 425 Gibbs Randolph 622-8827
- 427★Hill Rosa Mrs 627-5087
- 429 Bass Jeanette E Mrs 622-3049
- 433 Gardner Carolyn H 623-6339
- 435★Gaffney Evelyn 625-5174
- 437 Wright Elsie G Mrs 622-6931
- 439 Paschall Frank 623-8872
- 441★Tidewell Mary Mrs 623-9676
- 443 Rodgers Doris D Mrs 622-0989
- 447 Finnaman Mary S Mrs 623-6506
- 449 Lewis Flora R Mrs 627-9333
- 450 Tidewater Park rental ofc 623-1111
Nfk Redevelopment & Hse Auth
(Tidewater Pk Ofc) mtce 623-1111
- 451 Roscoe Eva M Mrs 625-0255
- 453 Evans Alice M Mrs 622-5169
- 455 Mc Coy Edith K Mrs 622-0300
- 457 Smith Roger W 623-0706
- 459 Simpson Mary 625-4808
- 461 Spruill Wm

E CHARLOTTE INTERSECTS

E CHARLOTTE ST 1971

1000 Jones Lillie B Mrs 622-7834
 1001 Brown Ethel M Mrs
 1002 Johnson Martha A Mrs 625-3380
 1003 Harris Florence C 627-0742
 1004 Hunter Geraldine Mrs
 1005 Worsley Lillian M Mrs 623-2804
 1006 Pitt Mary R Mrs 623-1313
 1007 Long Columbus
 1008 Dozier Fannie H Mrs 623-3293
 1009 Brown Delores
 1010 Ricks Beulah
 1011 Spurill Percy 627-6757
 1012 Wiggins Lossie C Mrs 623-2148
 1013 Shaffer Charlie J 627-1289
 1015 Dukes Fannie L Mrs 623-6510
 1016 Beslow Janie C Mrs 627-6717
 1017 Carr Verna J Mrs 622-6211
 1018 Brown Mildred M 622-9939
 1019 Jackson Elnora Mrs
 1020 Reese Marie S Mrs
 1022 Watson Willie L 622-4524
 1023 Little Cora W Mrs 625-3587
 1024 Hargraves Clarethia R Mrs
 1025 Andrews Clifford 622-3512
 1026 Riddick Harry 625-5408
 1027 Carver Robt
 1028 Jacobs Josie G Mrs 623-0622
 1029 Faust Annie L Mrs 627-0391
 1031 Jones Joyce Mrs
 1033 No Return
 1035 Harris Ruth L Mrs 622-3137
 WALKE INTERSECTS
 1139 Charlotte Street Recreation Center
 441-2455

HOLT ST 1971**6****HOLT ST —FROM 200 CHURCH
SOUTHEAST 1 NORTHEAST OF E
CITY HALL AV****ZIP CODE 23504****FENCHURCH INTERSECTS****CHAPEL INTERSECTS****901 Saint Mary's Catholic Church
622-4487****921 Saint Mary's Academy 622-7246****1023 Hood Helen V Mrs 622-1483****1025 Little Delsie Mrs 623-2716****1027 Thomas Novella D Mrs 622-9664****1029 Spady Wattsine S Mrs 623-6243****1031 Bailey Wm G 625-1363****1033 Woodbury Haywood 623-3614****1035 Harris Vivian L Mrs****1037 Harrell Deloris M Mrs 623-9621****1040 Parson Rosa M Mrs 627-8994****1041 Evans Ernest****1042 Kellogg Eliza J Mrs****1043 Mc Donald Dorethea C Mrs 633-9396****1044 Lee Sarah D Mrs 622-8846****1045 Weathers Clarence****1046 Whitaker Delores Q Mrs****1047 Jumper Carrol F Mrs 623-9719****1048 Wilson Beatrice P Mrs 622-2887****1049 Wiggins Prince A 623-7172****1050 Perry Olivia M****1051 Brown Wm A 622-4221****1053 Carter Barbara Mrs 622-5986****1054 Gunter Joseph 627-2801****1055 Wilson Rosa R Mrs****1056 Johnson Brenda Mrs****1058 Augson Ernestine W Mrs****1060 Hinnant Bernice B Mrs 623-6002****1061 West Hazel R Mrs 623-8886****1062 Pulley Wm R 623-6091****1063 Blaney Agnes Mrs 622-8726****1064 Moore Mamie E Mrs****1065 Jones Henry 625-5817**

HOLT ST 1971

140	
	1066 Twine Ollie W Mrs 623-3667
	1067 Norfleet Margt S Mrs
	1068 Bush Sylvonne W Mrs 627-4048
	1069 Scott Lillie G Mrs
	1071 Pierce Clara S Mrs
	1073 Vacant
	1075 White Maryland L Mrs
	1100 Thomas Eliz C Mrs 622-1044
	1101 Rhodes Alice H Mrs 623-1922
	1102 Arrington Betsy C Mrs 627-7396
	1103 Gilliam Tye S 625-3064
	1104 Hoggard Lillie B Mrs 623-4917
	1105 Bracey Stanley B 623-7533
	1106 Miller Rada P Mrs
	1107 Davidson Rosa B Mrs 623-0958
	1108 James Caroline B Mrs
	1109 Thompson Sattie E Mrs 622-3574
	1110 Humphrey Betty W Mrs 622-4008
	1111 Reap Hazel
	1112 Boose Calona M Mrs 623-0648
	1113 Bailey Ruth L Mrs
31	1114 Upshur Beatrice M Mrs 627-9708
	1115 Mc Clendon Grace E Mrs 623-1814
	1116 Mix Hattie M Mrs 623-8900
	1117 Allen Annie M Mrs
	1118 Skinner Claudia L Mrs
	1119 Person Louise M Mrs
	1121 Jones Claude W 623-7221
	1122 Porter Mary
	1123 Allen Josephine W Mrs
	1124 Robinson Annie
	1125 Kennedy Lucy J Mrs 622-2528
	1126 Pope Hattie M Mrs
	1127 Medley Clyde G 623-5592
	1128 Harrell Southey 625-4938
	1129 Vaughan Lillian I Mrs 625-6188
	1130 Brown Sarah E Mrs
	1131 Mason Wm E 622-7524
	1132 Uzzle Mary M Mrs 623-9316
	1133 Fennell Margt C Mrs
	1134 Brickhouse Sidney 623-8941
	1135 Skinner Audrey R Mrs
	1136 Barco Phillip 622-9739
	1137 Vacant
	1138 Harrell Irving T 623-0901
	1139 Harrell Edw 623-0530
	1140 Billups Shirley H Mrs 623-7738
48	1141 Hinnant Cecil 623-6777
	1143 Parker Clarence W 625-4601
	1144 Alston Willie 627-6549
	1145 Williams Lucy M Mrs 625-6630
	1146 Morris Willie 622-7967
	1147 White Queen E Mrs
	1148 Holloman Bertha S Mrs 623-3108
	1149 Whidbee Alice T Mrs
	1150 Goodall Deloris C Mrs 623-6289
	1151 Rivers Jean Mrs
	1152 Johnson Mary L Mrs
31	1153 Jones Joan B Mrs 623-2223
	1154 Lee Helen B Mrs
N	1155 Maryland Wm 625-5220
	1156 Mc Eachin Lila B Mrs 622-1724
	1157 Richardson Mary G Mrs 627-1941
	1158 Parker Ethelrine B Mrs
	1159 Jones Prince 623-0594
6	1160 Brown Earlice R Mrs
	1161 Morris Arlethia B Mrs
	1162 Wiggins Beulah D Mrs 625-5134
	1163 Statten James
	1165 Bryant Lewis 625-5754
	1166 Lankford Dorothy S Mrs
	1167 White Wilma D Mrs 627-6884
	1168 Anderson Sudie Mrs
	1169 Edwards Ruth W Mrs 623-4536
	1170 Sanders Estelle Mrs
	1171 Anthony Lillie W Mrs
	1172 Daye Mamie S Mrs 622-0175
	1173 Drake Richd L 622-4888
	1174 Stith Marian D Mrs
	1175 Mc Neal Flozell Mrs 623-0300
	1176 Clayton Beulah V Mrs 623-3743
	1177 Gray Nannie M Mrs 623-1298
	1178 Cason Wendell C 622-7728
	1179 Leonard Ora L Mrs 627-7521
	1180 Talley Joyce L Mrs 623-7537
	1181 Joyce Alvin M 622-0813
	1182 Williams Mary M Mrs 622-9682
96	1183 Cole Corean J Mrs 627-3081
	1184 Wong Eva W Mrs
	1185 Dean Eliz S Mrs 622-1083
	1187 Baker John C 627-8016
	1189 Jones Bettie M Mrs 627-8981
	1191 Campbell Geraldine D Mrs 623-0649

103

HONAKER AV FROM 5916 CURLEW

WALKE ST 1971

10

**WALKE ST —FROM 1000 E CITY
HALL AV NORTHEAST 2
SOUTHEAST OF CHURCH**

ZIP CODE 23504

HOLT INTERSECTS

MARINER INTERSECTS

- 401 Williams Lillie J Mrs 623-0529
- 403 Gilliam Julia J Mrs 623-7350
- 405 Reaves Beatrice G Mrs
- 407 No Return
- 409 Jones Arnetta E Mrs
- 411 Boykins Mary L Mrs
- 413 Taylor Hester 623-5539
- 415 Farmer Mary Mrs
- 419 Brooks Dorothy M Mrs 625-5161
- 421 Rhem Lewis H
- 423 Morgan Roland
- 425 Joyner Wm W Jr
- 427 Barnes Willie
- 429 Jones Arlene Mrs 622-3818
- 433 Gardner Herbert J
- 435 Ruffin David L 625-4402
- 437 Wright Elsie G Mrs 622-3814
- 439 Paschall Frank 623-8872
- 441 Nelams Cath Mrs 625-5426
- 443 Rodgers Doris D Mrs 622-8883
- 447 Finnaman Geo W 623-6506

WALKE ST 1971

-
- 449 Lewis Flora R Mrs 627-9333
450 Tidewater Park rental ofc 623-1111
Nfk Redevelopment & Hse Auth
(Tidewater Pk Ofc) 623-1111
451 Roscoe Eva M Mrs 625-0255
453 Evans Alice M Mrs 623-3358
455 Mc Coy Edith I Mrs
457 Smith Roger W 623-0706
459 Fitzgerald Lalar A Mrs
461 Simmons Mildred E Mrs 622-5798
E CHARLOTTE INTERSECTS
-

E CHARLOTTE ST 1966

---CHAPEL INTERSECTS

1000 NO RETURN

1001 GIBBS DELORES C MRS

1002 JOHNSON MARTHA A MRS 625-3380

1003 CASS LOVEY, L MRS

1004 HUNTER GERALDINE

1005 PORTER LEROY

1006 PITTS MARY

1007 BROWN WM

1008 DOZIER FANNIE H MRS 623-3293

1009 BLOW RUBY S MRS

1010 JONES LILLIE M MRS

1011 SIMPSON CHARLIE E

1012 WIGGINS LOSSIE C MRS

1013 BRYANT BERNICE D

1015 NEWSOME BARBARA J MRS 625-2414

1016 WILLIAMS FREDK L JR MA5-0459

1017 BAILEY LILLIAN W MRS

1018 BROWN MILDRED

1019 MONTAGUE ALICE J MRS

1020 REESE JOSEPH B

1022 WATSON WILLIE L 622-4524

1023 LITTLE JOHN E 625-3587

1024 PAYTON BEATRICE MRS

1025 ANDREWS CLIFFORD

1026 VACANT

1027 SPELLMAN BERNARD E

1028 PERRY MARY O MRS 627-0689

1029 BENTON WORDELL

1031 HILL DAISY MA5-5038

1033 MORGAN WM R

1035 HARRIS RUTH L MRS

---WALKE ENDS

1139 CHARLOTTE STREET RECREATION

CENTER 441-2455

UPTOWN RECREATION OFFICE

441-2455

✓

HOLT ST 1966

6

HOLT ST -FROM 200 CHURCH SOUTHEAST
1 NORTHEAST OF E CITY HALL AV

---ZIP CODE 23504
---FENCHURCH INTERSECTS
---CHAPEL INTERSECTS
901 SAINT MARY'S CATHOLIC CHURCH
622-4487
915 SAINT MARY'S ACADEMY 622-1055
1000 SAINT MARY'S ACADEMY
PLAYGROUND
1023 SPADY PEARLIE
1025 KING ROSA L MRS
1027 THOMAS NORVELLA D
1029 WASHINGTON REGINA
1031 BAILEY WM E
1033 LEE SARAH D MRS 622-8846
1035 GIDDINGS ORA L MRS 622-2552
1037 JACKSON DELORIS M MRS
1040 STREETER SALLY MRS
1041 REEVES ELLA K MRS
1042 KELLOGG ROBERT
1043 BARBER THEO
1044 WOODBURY HAYWARD
1045 WEATHERS CLARENCE
1046 RICKS BEULAH
1047 JUMPER CARROL F MRS 623-9719
1048 WILSON BEATRICE 623-4303
1049 WYATT LEON
1050 JACOBS JOSIE G MRS 623-0622
1051 RHODES ALICE H MRS
1053 WIGGINS PRINCE A
1054 GUNTER JOSEPH
1055 WILSON ROSA R MRS
1056 BULLOCK HATTIE J MRS
1058 AUGSON ERNESTINE W MRS
627-4614
1060 HINNANT BERNICE B MRS 625-4023
1061 WEST HAZEL
1062 WILLIAMS ELOUISE P MRS
627-8129
1063 THOMAS WM R
1064 MOORE MAMIE E MRS
1065 JONES HENRY
1066 TWINE OLLIE
1067 NORFLEET MARGT S MRS
1068 SHORT DAVID L
1069 YOUNG R CLAUDE
1071 SEWARD JEAN C MRS
1073 BAILEY WM
1075 LAWRENCE ROBT
1100 THOMAS ELIZ
1101 SKINNER SIDNEY
1102 ARRINGTON BETSY C MRS MA7-7396
1103 NO RETURN
1104 HOGGARD LILLIE B MRS 623-3051
1105 BRACEY STANLEY B
1106 COWELL ERNEST S
1107 MONROE MISSOURI M MRS MA7-5913
1108 BROWN MELTON B
1109 THOMPSON SATTIE E MRS
1110 MC COY WILFORD J
1111 REAP HAZEL
1112 CAMPBELL HARVEY T 622-5866
1113 BAILEY RUTH L MRS
1114 UPSHUR BERNICE M
1115 SPICER EARTHA M MRS
1116 CAVE WM B

HOLT ST 1966

1117 ALLEN EDW L
 1118 BREVARD MARY MRS
 1119 PERSON LOUISE MRS
 1121 JONES CLAUDE W MA7-7591
 1122 GAMBLE OLA 623-5659
 1123 JOHNSON JOHN J
 1124 JOHNSON MARY M MRS
 1125 KENNEDY LUCY J MRS 623-3182
 1126 WASHINGTON GARLAND A
 1127 MEDLEY CLYDE G
 1128 HARRELL SOUTHEY 625-4938
 1129 VAUGHAN LILLIAN I MRS
 1130 JAMES CHARLIE
 1131 MASON WM E 622-7524
 1132 SAVAGE LUCY I MRS 622-0182
 1133 FEREBEE JOSEPH F 623-7482
 1134 BRICKHOUSE SIDNEY
 1135 SKINNER AUDREY R MRS 625-4913
 1136 BARCO SHIRLEY D MRS
 1137 WILSON MARY M MRS
 1138 HARRELL IRVING T 625-7956
 1139 HARRELL EDW
 1140 ANTHONY DOROTHY H MRS MA5-2705
 1141 HINNANT CECIL
 1143 PARKER CLARENCE W MA5-4601
 1144 CLAPP DORIS MRS
 1145 HOLLEY ADA M MRS
 1146 MORRIS WILLIE MA2-7967
 1147 WHITE QUEEN E MRS
 1148 HOLLOMAN BOYD
 1149 WHIDBEE ALICE T MRS
 1150 GOODALL DELORIS C MRS
 1151 LYNN ULEE MA2-2910
 1152 NO RETURN
 MC COVE WM S
 1153 JONES JOAN B MRS
 1154 DAVIS CLEVELAND M
 1155 MARYLAND WM MA5-5220
 1156 HOLMES RUTH C MRS
 1157 RICHARDSON MARY S MRS 623-0161
 1158 PARKER JAMES P
 1159 JONES PRINCE 623-0594
 1161 MORRIS ARLETHIA B MRS
 1160 BROWN EARLICE R
 1162 HOLLAND CURTIS D
 1163 STATEN JAMES
 1165 BLAND SARA V MRS
 1166 LANKFORD DOROTHY S MRS
 1167 WHITE WILMA MRS
 1168 ANDERSON SUDIE
 1169 EDWARDS RUTH W MRS
 1170 ELLIS CURTIS C
 1171 BOND JAMES L
 1172 WALDEN ALICE W MRS
 1173 WILLIAMS MARY MRS 627-3411
 1174 HAROLD CLARENCE N 623-7130
 1175 MC NEAL FLOZELL MRS MA3-0300
 1176 LOFTIN ROBT O
 1177 GRAY NANNIE M MRS MA3-9812
 1178 CASON WENDELL C
 1179 COPPAGE CAREY I
 1180 TALLEY JAMES L
 1181 WILKINS JAMES J
 1182 DRAKE RICHD L
 1183 COLE COREAN J MRS
 1184 WHITE JAMES E MA5-6650
 1185 EPPS JAMES E 623-6775
 1187 BAKER JOHN C 627-8016
 1189 JONES BETTIE M MRS MA7-8981
 1191 BOOSE CALONA M MRS

140

 HOMECREST BLVD -FROM 1900 CORAL AV

✓

-

WALKE ST 1966

10
WALKE ST -FROM 1000 E CITY HALL AV
NORTHEAST 2 SOUTHEAST OF CHURCH
---ZIP CODE 23504

WALKE ST 1966

WALKE ST--CONTD

---HOLT INTERSECTS
 ---MARINES INTERSECTS
 401 VACANT
 403 GILLIAM JULIA J MRS
 405 REAVES CLARENCE L
 407 LEWIS MATTHEW
 409 POWELL BLANCHE C MRS
 411 BOYKINS MARY L MRS
 413 ARMSTRONG LOUISE A MRS 627-1012
 415 SIMONS GEO M
 419 BROOKS DOROTHY M MRS
 421 RHEM LEWIS
 423 MORGAN ROLAND
 425 JOYNER THEDOISHA F MRS MA7-8552
 427 BARNES WILLIE
 429 JONES GEO 625-1844
 433 WHITE ERNESTINE P MRS
 435 CARTER VENUS
 437 LITTLE FRED
 439 PASCHALL FRANK
 441 STEPHENSON GEO
 443 BARNES LEE JR
 447 FINNAMAN GEO W 622-4564
 449 LEWIS ANDERSON MA7-9333
 450 TIDEWATER PARK RENTAL OFC
 625-4551
 NFK REDEVELOPMENT & HSE AUTH
 (TIDEWATER PK OFC) 625-4551
 451 ROSCOE JAMES F 622-8888
 453 MIX HATTIE M MRS
 455 MC COY NATHAN
 457 SMITH ROGER W
 459 FITZGERALD LALAR A MRS 625-7573
 461 WOOD PHYLLIS MRS
 ---E CHARLOTTE INTERSECTS

E CHARLOTTE ST 1964

985 JOHNSON ESSIE M MRS MA7-0912
 ---CHAPEL INTERSECTS
 1000 GARDNER PRESCILLA B MRS
 622-2285
 1001 GIBBS DELORES C MRS
 1002 WILDER CHARLES T
 1003 ALLEN ANNIE S MRS 627-0160
 1004 HUNTER GLADYS O
 1005 MILLS ERNEST L
 1006 PHILLIPS DONALD
 1007 WILKINS HARRIET
 1008 WILLIAMS ANNIE H MRS 625-2435
 1009 SMITH MARGT C MRS
 1012 WIGGINS LOSSIE C MRS
 1013 COOPER THOS L
 1015 NEWSOME PRESTON
 1016 WILLIAMS FREDK L JR MA5-0459
 1017 LITTLE DONNIE MA7-0166
 1018 BROWN MILDRED
 1019 JOHNSON MARTHA A MRS MA5-3380
 1020 REESE JOSEPH B
 1022 WHITE BERNICE L MRS 623-2958
 1023 LITTLE JOHN 625-3587
 1024 VACANT
 1025 ANDREWS CLIFFORD
 1026 COLE LOUISE
 1027 SPELLMAN BERNARD F
 1028 PERRY MARY U MRS 627-0689
 1029 QUINERLY ROSE B MRS 627-1221
 1031 HILL DAISY MA5-5038
 1033 MORGAN WM R
 1035 HARRIS RUTH L MRS
 ---WALKE ENDS
 1139 CHARLOTTE STREET RECREATION
 CENTER MA7-9417
 HINES LELAND E
 UPTOWN RECREATION OFFICE
 MA7-9147

HOLT ST 1964

HOLT ST -FROM 200 CHURCH SOUTHEAST
1 NORTHEAST OF E CITY HALL AV

6
714 CLAY HENRY SCHOOL MA2-9707
---FENCHURCH INTERSECTS
---CHAPEL INTERSECTS
901 SAINT MARY'S CEMETERY
915 VACANT
1000 SAINT MARY'S ACADEMY 627-6785
1023 BEST MARY H
1025 KING JESSE J
1027 JONES LUCILLE D MRS
1029 MOORE LOIS I 622-5889
1031 BAILEY WM G
1033 LEE SARAH D MRS 622-8846
1035 GIDDINGS ORA L MRS 622-2552
1037 JACKSON DELORIS M MRS
1040 STREETER SALLY MRS
1041 NO RETURN
1042 KELLOGG ROBERT
1043 BARBER THEODORE
1044 WOODBURY HAYWARD
1045 RICHARDSON PAUL N JR
1046 RICKS BEULAH
1047 JUMPER CARROL F MRS 625-5294
1048 WILSON BEATRICE 622-8169
1049 HORTON PEARLIE C MRS
1050 JACOBS JESSIE MRS
1051 RHODES ALICE H MRS
1053 WIGGINS PRINCE A
1054 GUNTER JOSEPH
1055 WILSON ROSA
1056 BULLOCK HATTIE J MRS
1058 AUGSON ERNESTINE W MRS
1060 HINNANT KELLEY 625-4023
1061 WEST HAZEL
1062 WILLIAMS ELOUISE P MRS
1063 THOMAS WM R
1064 MOORE WM E 622-5178
1065 ROBINSON JULIA MRS
1066 MITCHELL GLADYS M MRS
1067 NORFLEET MARGT S MRS
1068 SHORT DAVID L
1069 YOUNG R CLAUDE
1071 SEWARD SIDNEY A
1073 NO RETURN
1075 JONES HENRY
1100 WILLIAMS JAMES N
1101 SKINNER SIDNEY
1102 ARRINGTON BETSY C MRS MA7-7396
1103 JENNETTE MATTIE B MRS 623-2498

HOLT ST 1964

212

1104 HOGGARD LILLIE B MRS
 1105 JONES JAMES H JR
 1106 COWELL ERNEST S
 1107 MONROE MISSCURI M MRS MA7-5913
 1108 SMITH DOUGLAS JR
 1109 THOMPSON SALLIE E
 1110 MC COY WILFORD J
 1111 REAP HAZEL
 1112 CAMPBELL HARVEY T
 1113 BAILEY RUTH L
 1114 RUSHING GEO N
 1115 SPICER EARTHA M MRS
 1116 HINES SUSIE B MRS
 1117 ALLEN EDW L
 1118 BREVARD MARY MRS
 1119 SANDERS GILLIE 625-7506
 1121 JONES CLAUDE W MA7-7591
 1122 GAMBLE OLA MRS
 1123 JOHNSON JOHN J
 1124 SQUARE JAMES MA7-1429
 1125 KENNEDY LUCY J MRS
 1126 WHITE QUEEN E MRS
 1127 MEDLEY CLYDE
 1128 HARRELL SOUTHEY MA5-4938
 1129 MC NEAL DARTHULA R MRS
 1130 SMITH JOHN E MA2-6812
 1131 MASON WM E 622-7524
 1132 SAVAGE LUCY I MRS 622-0182
 1133 FEREBEE JOSEPH F 623-7482
 1134 TAHB VERNON J MA7-1462
 1135 SKINNER AUDREY R MRS
 1136 COWELL IRENE C
 1137 WILSON MARY M MRS
 1138 HARRELL IRVING T 625-7956
 1139 HARRELL EDW MA2-8065
 1140 ANTHONY DOROTHY H MRS MA5-2705
 1141 HINNANT CECIL
 1143 PARKER CLARENCE W MA5-4601
 1144 CLAPP DCRIS
 1145 HOLLEY ROOSEVELT JR
 1146 MORRIS WILLIE MA2-7967
 1147 PURVIS JOHN B 625-2751
 1148 HOLLOMAN BCYD
 1149 WHIDBEE ALCIE M MRS
 1150 GOODALL FRED J
 1151 LYNN ULEE MA2-2910
 1152 WILSON ESTELLE D REV MRS
 MA5-0295
 MC COVE WM S
 1153 WHITFIELD JUANITA MRS
 1154 MATTHEWS NINA E MRS
 1155 MARYLAND WM MA5-5220
 1156 HOLMES RUTH C
 1157 RICHARDSON MARY S MRS 623-0161
 1158 BRACEY STANLEY B
 1159 JONES PRINCE MA3-0594
 1161 MORRIS ARLETHIA B MRS
 1160 BROWN EARLICE R
 1162 MARCHELL GWENDCLYN B MRS
 MA5-5047
 1163 STATTON JAMES
 1165 BLAND SARA V MRS
 1166 LANKFORD DOROTHY S MRS
 1167 WHITE WILMA
 1168 DIXON ERNEST
 1169 EDWARDS RUTH W MRS
 1170 HARRIS WM H 623-4735
 1171 BOND JAMES L
 1172 PASCHALL FRANK A
 1173 WILLIAMS MARY E MRS 627-3411
 1174 HAROLD CLARENCE N 623-7130
 1175 MC NEAL FLOZELL MA3-0300
 1176 DANIELS FRED L
 1177 GRAY NANNIE M MRS MA3-9812
 1178 CASON WENDELL C
 1179 COPPAGE CAREY I
 1180 TALLEY JAMES L
 1182 CRAKE RICH D L
 1183 COLE COREAN J MRS
 1184 WHITE JAMES E MA5-6650
 1185 EPPS JAMES E 623-6775
 1187 BAKER JOHN C
 1189 JONES BETTIE M MRS MA7-8981
 1191 BOOSE CALONA M MRS

103

HONAKER AV FROM 5002 1ST NORTH 1

WALKE ST 1964

10

WALKE ST -FROM 1000 E CITY HALL AV
NORTHEAST 2 SOUTHEAST OF CHURCH

---HOLT INTERSECTS

---MARINES INTERSECTS

401 LYNCH RUSSELL

403 GILLIAM JULIA J MRS

405 REAVES CLARENCE L

407 NO RETURN

409 POWELL BLANCHE C MRS

411 MANN DONNIE

413 ARMSTRONG LOUISE A MRS 627-1012

415 WASHINGTON REGINA O MRS

419 BROOKS WM L

421 RHEM LEWIS

425 JOYNER THEDOISHA F MRS MA7-8552

427 BARNES WILLIE

429 WRIGHT LENA M MRS

433 WHITE ERNESTINE P MRS

435 CARTER VENUS

437 LITTLE FRED

439 ANDERSON ROBERT MA7-8092

441 AUSTON CHARLIE

AUSTIN CHARLIE

443 BARNES LEE JR

447 VACANT

449 LEWIS ANDERSON MA7-9333

450 TIDEWATER PARK RENTAL OFC
MA5-4551

451 LINDSEY JESSE R 623-4444

453 MIX HATTIE M MRS

455 JONES GEO L W 625-1844

457 SMITH ROGER W

459 FITZGERALD LALAR A MRS MA7-7695

461 BARRINGTON MANCER L

---E CHARLOTTE INTERSECTS

78

Appendix E Information Requests



Department of Environmental Quality

Freedom of Information Act Request Form

Did you know the information you are looking for may already be online? We have compiled a list of the most frequently requested FOIA items. Please take a moment to review this resource prior to submitting a request.

Online FOIA Resources

Requestor Information

<p>Name</p> <input style="width: 95%;" type="text" value="Alexis Holcomb"/>	<p>Company</p> <input style="width: 95%;" type="text" value="SCS Engineers"/>
Complete Address:	
<p>Street</p> <input style="width: 95%;" type="text" value="2877 Guardian Lane, Suite 1-F"/>	<p>City</p> <input style="width: 95%;" type="text" value="Virginia Beach"/>
	<p>State</p> <input style="width: 95%;" type="text" value="VA"/>
	<p>Zip Code</p> <input style="width: 95%;" type="text" value="23452"/>
<p>Office Phone</p> <input style="width: 95%;" type="text" value="+1 (757) 201-9264"/>	<p>Cell Phone</p> <input style="width: 95%;" type="text"/>
<p>E-mail Address</p> <input style="width: 95%;" type="text" value="aholcomb@scsengineers.com"/>	

Requested Site Information

<p>Facility Name (if applicable)</p> <input style="width: 95%;" type="text" value="Tidewater Gardens"/>	<p>Former Name/Owner (if applicable)</p> <input style="width: 95%;" type="text"/>
---	---

Complete Address:

*Please Note: DEQ is unable to search latitude/longitude, parcel or tax ids, radii, or adjacent properties without an address. To add **multiple addresses**, please use the plus (+) and minus (-) buttons below.*

Street (Required)	City	Zip Code	
450 Walke Street	Norfolk	23504	+ -
1213 East Brambleton Avenue	Norfolk	23504	+ -
489 Tidewater Drive	Norfolk	23504	+ -
1045 Brambleton Avenue	Norfolk	23504	+ -

Additional Information: List each property individually and include the PC#, IR#, Facility ID, Permit #, EPA ID#, or adjacent properties if known.

450 Walke: Facility 5022283, PC 1991-0528 (NRHA - Tidewater Park)
 489 Tidewater: PC 1992-1528, 1992-1529, 1992-1669, spills 92-1947 (Ruffner Middle School)
 1045 Brambleton: Facility 5026610, PC 1993-1231 (Tidewater Park Elementary)
 630 Tidewater: Facility 5042318, PC 2013-5037, 2004-5179 (The Runnymede Corp)
 1213 Brambleton: PC 1995-2409 (Allsafe Self Storage)

What Date Range is this request for?

Last 12 Months

Last 5 years

Earliest Available

to

2019

Requested Information

Please be specific as possible in describing the information you are requesting.

Environmental files for 450 Walke Street as available.

UST closure documentation, initial abatement reports and/or site characterization reports if available, any associated PC case files and associated closure documentation for additional specified properties with environmental listings.

Please provide past history and current usage of property. Any information is helpful. (Example: private residence, undeveloped land, current operating business, former business, industrial property, etc.)

Past use of 450 Walke Street is residential

*Depending on the form and/or volume of information available, there may be charges for your request. If a potential charge applies, you will be contacted prior to request fulfillment.

Where to Send This Form

To determine where your request should be submitted, select either the DEQ regional office where your site(s) is located, Central Office or entire state to include multiple locations.

Tidewater

To submit this FOIA request for one of the counties/cities below, please email this form to trofoias@deq.virginia.gov. Questions about your request can be answered by calling (757) 518-2000 ext. 0.

Counties: Accomack, Isle of Wight, James City, Northampton, Southampton and York

Cities: Chesapeake, Franklin, Hampton, Newport News, Norfolk, Portsmouth, Poquoson, Suffolk, Virginia Beach and Williamsburg

For more information on DEQ Locations, please visit <http://www.deq.virginia.gov/locations.aspx>.

Holcomb, Alexis

From: noreply@civicplus.com
Sent: Tuesday, November 19, 2019 12:31 PM
To: Holcomb, Alexis
Subject: Online Form Submittal: FOIA Request

===== This message originated outside of SCS Engineers =====

FOIA Request

Rights of Requesters & Responsibilities of the City under the Virginia Freedom of Information Act

The Virginia Freedom of Information Act (FOIA), located § 2.2-3700 et seq. of the Code of Virginia, guarantees citizens of the Commonwealth and representatives of the media access to public records held by public bodies, public officials, and public employees. There are three forms: general city records, public safety records and records/recordings related to 911 calls.

For details about your rights, potential cost of records and timeline see [Rights of Requesters & Responsibilities of the City](#)

PURSUANT TO VIRGINIA CODE §2.2-3704(F), IT WILL BE NECESSARY FOR YOU TO REIMBURSE THE CITY FOR ALL COSTS INCURRED IN THE PRODUCTION OF THESE RECORDS.

Date of Request	11/19/2019
-----------------	------------

Individual Requesting Information

Full Name	Alexis Holcomb
-----------	----------------

Company (if applicable)	SCS Engineers
-------------------------	---------------

Address	2877 Guardian Lane, Suite 1-F
---------	-------------------------------

City	Virginia Beach
------	----------------

State	VA
-------	----

Zip	23452
-----	-------

Please provide an email address for the most efficient service and	aholcomb@scsengineers.com
--	--

speedy delivery of your requested records

Telephone (Home) *Field not completed.*

Telephone (Work) 7572019264

(Section Break)

Records Requested (Provide as much detail as available):

Date(s)/Time(s) of Record(s) (Ex. 01/01/2012 at 3:45 p.m.) earliest available to 2019

Detailed Description of Request We are requesting information relating to the parcel addressed as 450 Walke Street (PINs 1437245994 and 1437254453) in Norfolk, VA. Specifically, we are looking for files relating to spills/releases of hazardous materials, storage tanks, asbestos-containing material/lead-based paint, or any other environmental issues.

November 26, 2019

Alexis Holcomb
SCS Engineers
2877 Guardian Lane
Suite 1-F
Virginia Beach VA 23452

Re: Requester seeks documentation of hazardous materials or spills, storage tanks, or other environmental issues, at 450 Walke Street, Norfolk.

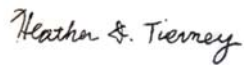
Our file number 2019-1188

Dear Ms. Holcomb:

We have received your request for records made in accordance with the Virginia Freedom of Information Act (§ 2.2-3700 et seq.). The city has no records responsive to this request.

Thank you for contacting this office.

Sincerely,



Heather D. Tierney
Public Information Specialist

Holcomb, Alexis

From: Holcomb, Alexis
Sent: Tuesday, November 19, 2019 12:40 PM
To: 'firechief@norfolk.gov'
Subject: Information Request

Good afternoon,

We are requesting information relating to the parcel addressed as 450 Walke Street (PIN 1437245994 and 1437254453) in Norfolk, VA. Specifically, we are looking for any files on hazardous materials responses, fire incidents, and/or tank permits (installs or removals). This property encompasses the entire Tidewater Gardens residential apartments and a portion of the adjacent YMCA (1139 E Charlotte Street).

Thanks,

Alexis Holcomb
Project Professional



2877 Guardian Lane
Suite 1-F
Virginia Beach, Virginia 23452
Direct: (757) 201-9264
Office: (757) 466-3361
aholcomb@scsengineers.com
www.scsengineers.com

Holcomb, Alexis

From: Holcomb, Alexis
Sent: Tuesday, November 19, 2019 2:24 PM
To: ndph-info@vdh.virginia.gov
Subject: Information Request

Good afternoon,

We are requesting information relating to the parcel addressed as 450 Walke Street (PIN 1437245994 and 1437254453) in Norfolk, VA. Specifically, we are looking for any files relating to any septic systems, water supply wells, reports of spills/releases of hazardous materials, asbestos-containing material/lead-based paint, on-site waste disposal, ionizing radiation/radon surveys, emergency response actions related to environmental issues, storage tanks, and/or other records that may indicate that this property has been adversely impacted from an environmental perspective.

Thanks,

Alexis Holcomb
Project Professional

SCS ENGINEERS

2877 Guardian Lane
Suite 1-F
Virginia Beach, Virginia 23452
Direct: (757) 201-9264
Office: (757) 466-3361
aholcomb@scsengineers.com
www.scsengineers.com

Holcomb, Alexis

From: Holcomb, Alexis
Sent: Tuesday, November 19, 2019 12:36 PM
To: questions@vdh.virginia.gov; population.health@vdh.virginia.gov
Subject: Information Request

Good afternoon,

We are requesting information relating to the parcel addressed as 450 Walke Street (PIN 1437245994 and 1437254453) in Norfolk, VA. Specifically, we are looking for any files relating to any septic systems, water supply wells, reports of spills/releases of hazardous materials, asbestos-containing material/lead-based paint, on-site waste disposal, ionizing radiation/radon surveys, emergency response actions related to environmental issues, storage tanks, and/or other records that may indicate that this property has been adversely impacted from an environmental perspective.

Thanks,

Alexis Holcomb
Project Professional

2877 Guardian Lane
Suite 1-F
Virginia Beach, Virginia 23452
Direct: (757) 201-9264
Office: (757) 466-3361
aholcomb@scsengineers.com
www.scsengineers.com

Holcomb, Alexis

From: Hoglund, Leslie <leslie.hoglund@vdh.virginia.gov>
Sent: Tuesday, November 19, 2019 2:13 PM
To: Holcomb, Alexis
Cc: questions@vdh.virginia.gov; population.health@vdh.virginia.gov
Subject: Re: Information Request

===== This message originated outside of SCS Engineers =====

Hello Alexis,

This information comes from the local health department. Please reach out to the [Environmental Health staff at the Norfolk Health Department](#).

If additional information is needed, you can contact the following Offices at VDH Central:

- Environmental Health: (804) 864-7473
- Radiological Health: (804) 864-8150
- Environmental Epidemiology: (804) 864-8182

We hope this helps,
Leslie

Leslie R. Hoglund, PhD, MEd | Manager
State Health Assessment and Improvement Plan | Office of the Commissioner
(804) 864-7249 | leslie.hoglund@vdh.virginia.gov
109 Governor Street, 13th Floor, Richmond, VA 23219

Pronouns: She, Her, Hers.

For Division of Population Health Data contacts and information:

Dr. Sarah Conklin - sarah.conklin@vdh.virginia.gov - Statewide Surveys (BRFSS, VYS, PRAMS), Epidemiology and Evaluation (Chronic Disease, Injury & Violence Prevention, Tobacco Control), Data Portal

Dr. Meagan Robinson - meagan.robinson@vdh.virginia.gov - Epidemiology and Evaluation (Maternal and Child Health, Dental/Oral Health Program, Home Visiting Programs, Reproductive and Perinatal Health)

Nikkia Ray - nikkia.ray@vdh.virginia.gov - Virginia Cancer Registry, Cancer Epidemiology and Evaluation

Rena Lambert - rena.lambert@vdh.virginia.gov - Administrative Office Specialist, Division of Population Health Data

Dr. Vanessa Walker-Harris - vanessa.walkerharris@vdh.virginia.gov - Director, Office of Family Health Services

On Tue, Nov 19, 2019 at 12:36 PM Holcomb, Alexis <AHolcomb@scsengineers.com> wrote:

Good afternoon,

We are requesting information relating to the parcel addressed as 450 Walke Street (PIN 1437245994 and 1437254453) in Norfolk, VA. Specifically, we are looking for any files relating to any septic systems, water supply wells, reports of spills/releases of hazardous materials, asbestos-containing material/lead-based paint, on-site waste disposal, ionizing radiation/radon surveys, emergency response actions related to environmental issues, storage tanks, and/or other records that may indicate that this property has been adversely impacted from an environmental perspective.

Thanks,

Alexis Holcomb

Project Professional



2877 Guardian Lane

Suite 1-F

Virginia Beach, Virginia 23452

Direct: (757) 201-9264

Office: (757) 466-3361

aholcomb@scsengineers.com

www.scsengineers.com

REMOVED

FOR TANKS IN VA

RETURN COMPLETED FORM TO

Russell P. Elison, III, P.G. Virginia Water Control Board P.O. Box 11143 Richmond, VA 23230-1143 804/257-6685

COPY

LD Number: STATE USE: Date Received: NOV 1990 RECEIVED V. WATER CONTROL BOARD

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means:

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances; and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides, or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

- 1. farm or residential tanks of 1,000 gallons or less capacity used for storing motor fuel for noncommercial purposes; 2. tanks used for storing heating oil for consumptive use on the premises where stored; 3. septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intra-state pipeline facility regulated under State law; 5. surface in ponding systems, pits, ponds, or lagoons; 6. surface water collection systems; 7. flow-through tanks; 8. liquid traps or separators used in connection with oil or gas production and operations; 9. storage tanks situated in an underground area, such as a cavern, cellar, mine-workings, shaft, or tunnel, if the storage tank is not supported above the surface of the floor.

PC# 91-528

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in Section 101 (13) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (40 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached: 1

Owner Name (Corporation, Individual, Public Agency or Other Entity)

NORFOLK REDEVELOPMENT + HOUSING AUTHORITY

Street Address

201 GIZMARDY MALL

City State ZIP Code

NORFOLK VA 23501

Area Code Phone Number

804 623-1111

Type of Owner (Mark all that apply)

- Current (checked), Former, State or Local Govt (checked), Federal Govt (GSA facility), Private or Corporate, Ownership uncertain

(If same as Section I, mark box here)

Facility Name or General Site Identifier, as applicable

GARDENS TIDEWATER PARK JAG-2#9

Street Address or State Road, as applicable

450 WALKER ST.

City State ZIP Code

NORFOLK VA 23504

Indicate number of tanks at this location: 2

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

Name (If same as Section I, mark box here) Job Title Area Code Phone Number

W. C. HUAKES SUPERV. ENGR. + ENERGY MANAGEMENT 804 623-1111 EXT 36

Mark box here only if this is an amended or subsequent notification for this location.

I certify under penalty of law that I have personally examined and I am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative Signature Date Signed Director of Central Maintenance Tom Leggett 11-5-90

(a)

REPORT OF ANALYSIS

10/16/90

G.L.CLINE
P.O. BOX 3287
PORTSMOUTH, VA 23701

ATTN: MR. CLINE
SAMPLE OF : 1 SOIL FROM TIDEWATER PARK DRIVE
SAMPLE ID: T-1(3144)
DATE/TIME RECEIVED: 10/12/90 6:45 PM
DATE OF ANALYSIS: 10/14/90
SOL LOG: 3144
METHOD: MODIFIED 8015

RESULTS

ORGANIC ANALYSIS 3144

TOTAL PETROLEUM
HYDROCARBONS (ppm) < 1.5

SIGNATURE


DOROTHY S. SMALL
PRESIDENT

PAGE 1 OF 2

SOLUTIONS LABORATORIES INC

REPORT OF ANALYSIS

10/18/90

G.L. CLINE
P.O. BOX 3287
PORTSMOUTH, VA 23701

ATTN: MR. CLINE
SAMPLE OF : 1 SOIL FROM TIDEWATER PARK
SAMPLE ID: T-2(3147)
DATE/TIME RECEIVED: 10/15/90 4:05 PM
DATE OF ANALYSIS: 10/17/90
SOL LOG: 3147
METHOD: MODIFIED 8015

RESULTS

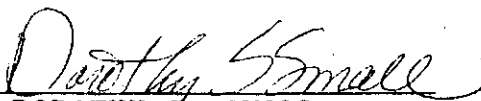
ORGANIC ANALYSIS

3147

TOTAL PETROLEUM
HYDROCARBONS(ppm)

11.647

SIGNATURE



DOROTHY S. SMALL
PRESIDENT

PAGE 1 OF 2

814-H Greenbrier Circle, Chesapeake, Virginia 23320
(804) 420-0467

(d)

CHAIN OF CUSTODY REPORT

SOLUTIONS LOG # 3147

COMPANY NAME: G.L. CLINE
PROJECT MANAGER: MR CLINE
TELEPHONE #: 487-5396
FAX #: 485-2708
P.O. #:
BILLING ADDRESS: P.O. BOX 3287, PORTSMOUTH VA

DATE RECEIVED: 10/15/90
TIME RECEIVED: 4:05 PM
SAMPLER: JAMES HOGAN

SOL # CLIENT # SAMPLED CONTAINER LOCATION PRES. MATRIX
3147 T-2 10/15/90 2:30 PM 40 VOA TIDEWATER PARK 40C SOIL

CONDITION OF SAMPLE: GOOD

SOL LOG # ANALYSIS TO BE PERFORMED DUE DATE
3147 TPH/GC (24 HR. RUSH)

RECEIVED BY: JO ANN FEROLINO

RELINQUISHED BY:

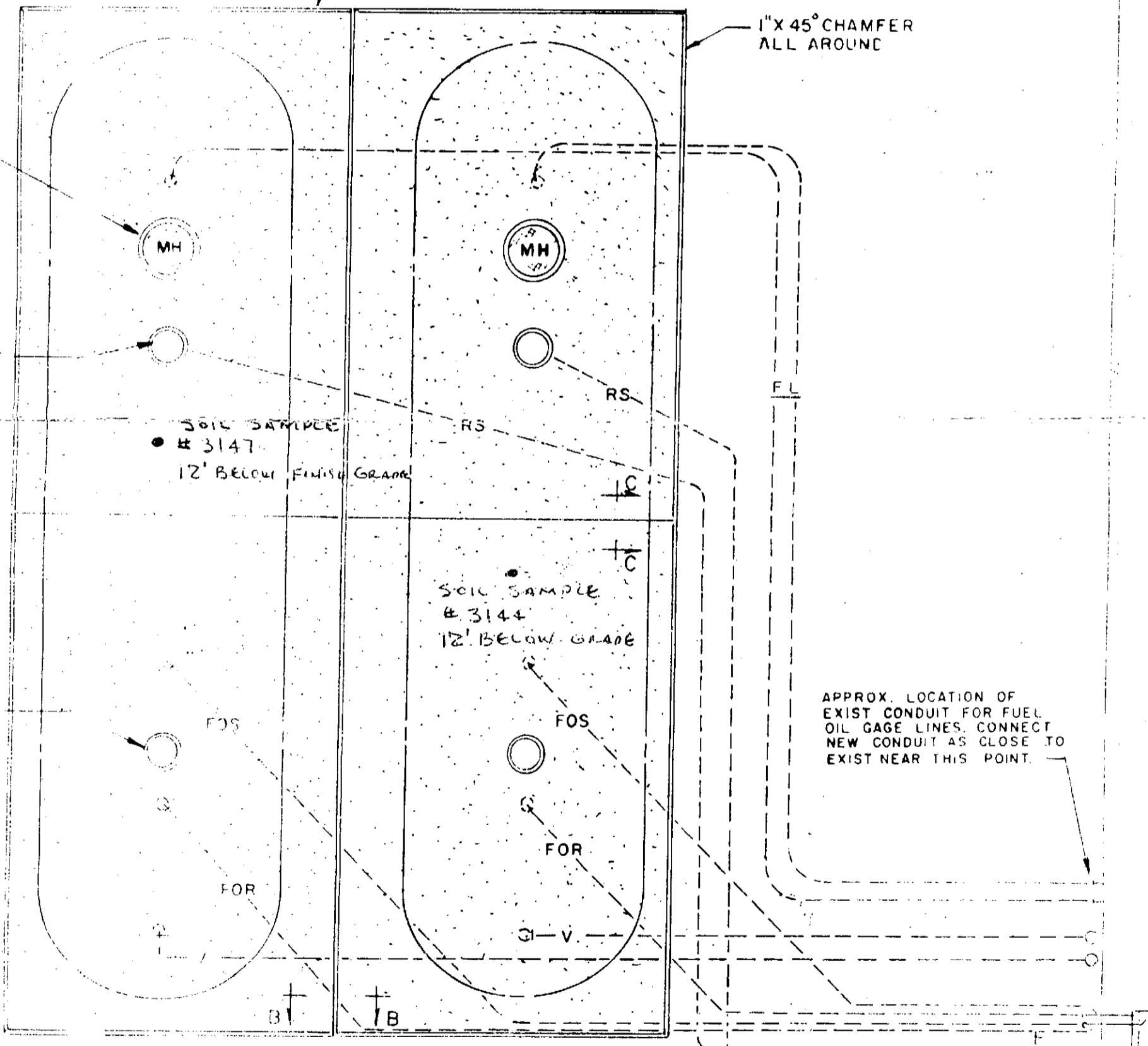
SOLUTIONS LABORATORIES, INC.
814-B GREENBRIER CIRCLE
CHESAPEAKE, VA 23320

TIDEWATER GARDENS
450 WALKER ST.
NORFOLK, VA.

SERVICE COURT AREA
ASPHALT PAVED

NOTE

1. APPROX. LOCATION OF HOLD-DOWN SLAB AND TANKS, FINAL DETERMINATION TO BE MADE IN THE FIELD.
2. SAW CUT EXISTING BITUMINOUS PAVEMENT, FOR CLEAN EDGE TO BUTT AGAINST NEW REPLACEMENT PAVEMENT AS REQUIRED.

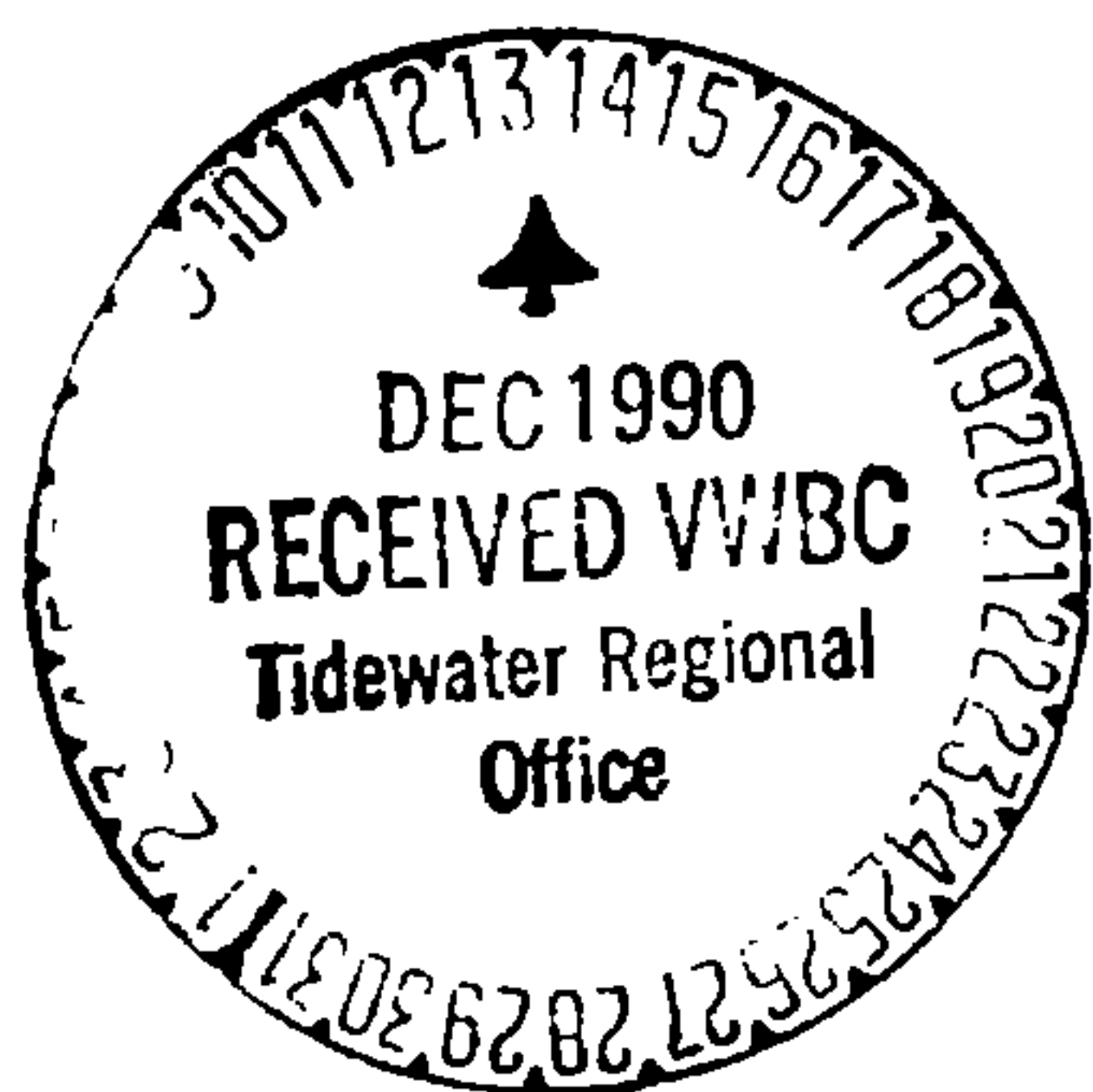


CENTRAL HEATING PLANT

PLAN VIEW NEW UNDERGROUND STORAGE TANKS
SCALE 1/4" = 1'-0"

INITIAL ABATEMENT REPORT

Walke Avenue Site
Norfolk Redevelopment and Housing Authority



Prepared by

PetroChem Recovery Services, Inc.

P. O. Box 1458
Norfolk, Virginia 23501

INITIAL ABATEMENT REPORT

Walke Ave. Site

Norfolk Redevelopment and Housing Authority

During the summer of 1990, Norfolk Redevelopment and Housing Authority contracted G. L. Cline Construction Co. to remove several underground storage tanks located in the Tidewater Gardens Project. During excavation of the tank located at 450 Walke Street, free product was discovered around the tank. On October 11, 1990, G. L. Cline contracted with PetroChem Recovery Services Inc. to remove free product from the excavation. Using a vacuum truck, PetroChem began pumping the oil and oily water from the excavation and removed 4,000 gallons of product. Approximately 800 gallons of the product was oil. On October 15th, PetroChem removed another 6,900 gallons of which 1,380 gallons was estimated to be oil and on October 17th, the remaining 6,000 gallons of free product was removed containing approximately 1,200 gallons of oil.

The tank was then removed in accordance with all Federal, State, and Local regulations. A total of 16,900 gallons was removed from the excavation and it is estimated that 3,380 gallons of the total product recovered was oil and 13,520 gallons was water. All of the product removed was transported to the PetroChem plant where the oil was separated from the water and processed through the system. The oil was disposed of through a waste oil dealer. The water was processed to remove any contaminants, then recycled by PetroChem as a non-potable

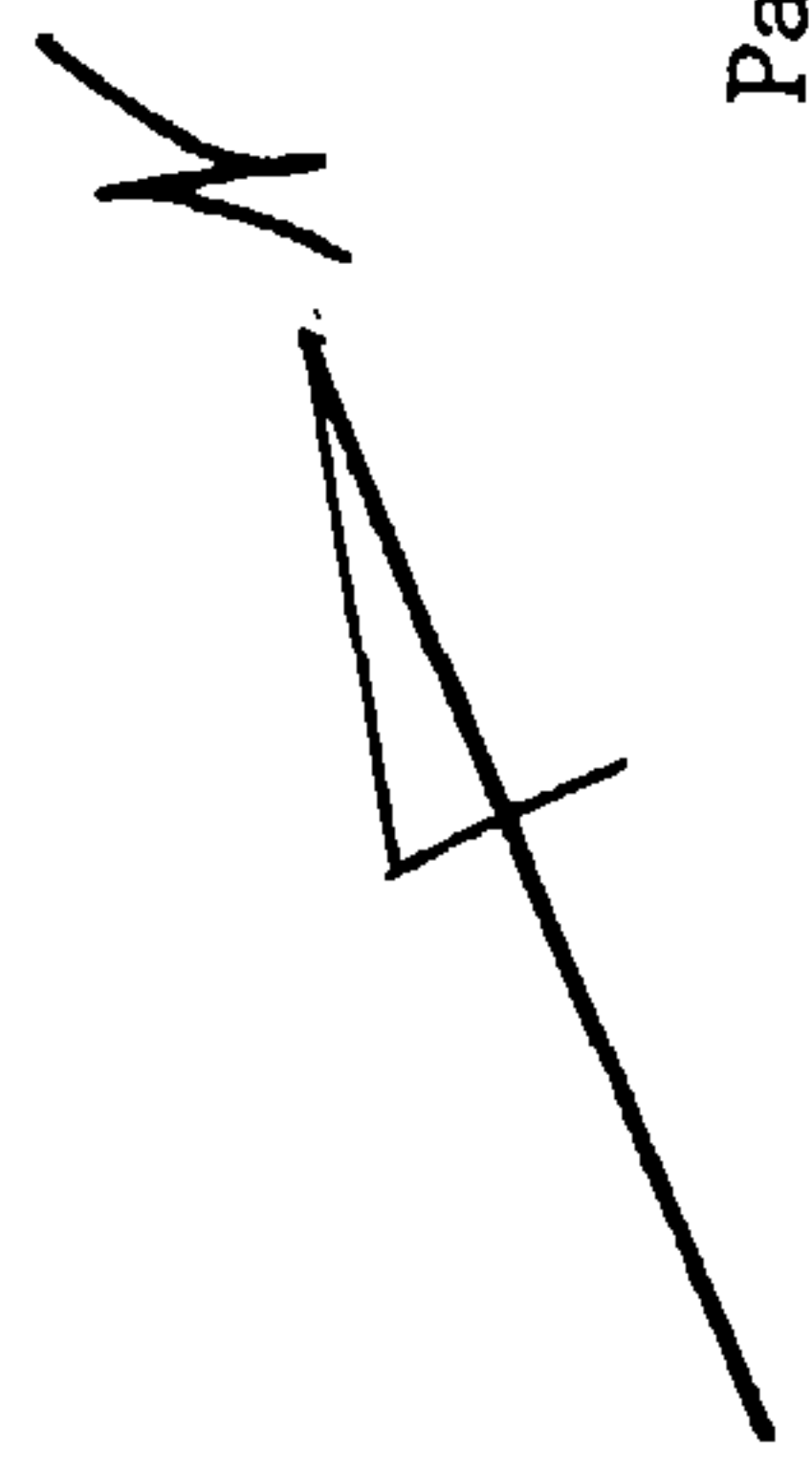
water source for tank washing and other industrial uses. The free product appeared to be #2 heating oil, although either age or exposure to some darker substance had turned the oil a darker color.

On October 2, 1990, G. L. Cline contracted PetroChem to begin site characterization, risk and remediation assessments of the contaminated site. On October 5th, three monitoring wells were installed. The well locations are shown on the enclosed site map. Split spoon sampling was done at the time of drilling and one soil sample from each boring was analyzed for TPH. (The laboratory reports are enclosed.) After the wells were developed, water samples were obtained and analyzed for BTEX and TPH. These reports are also included.

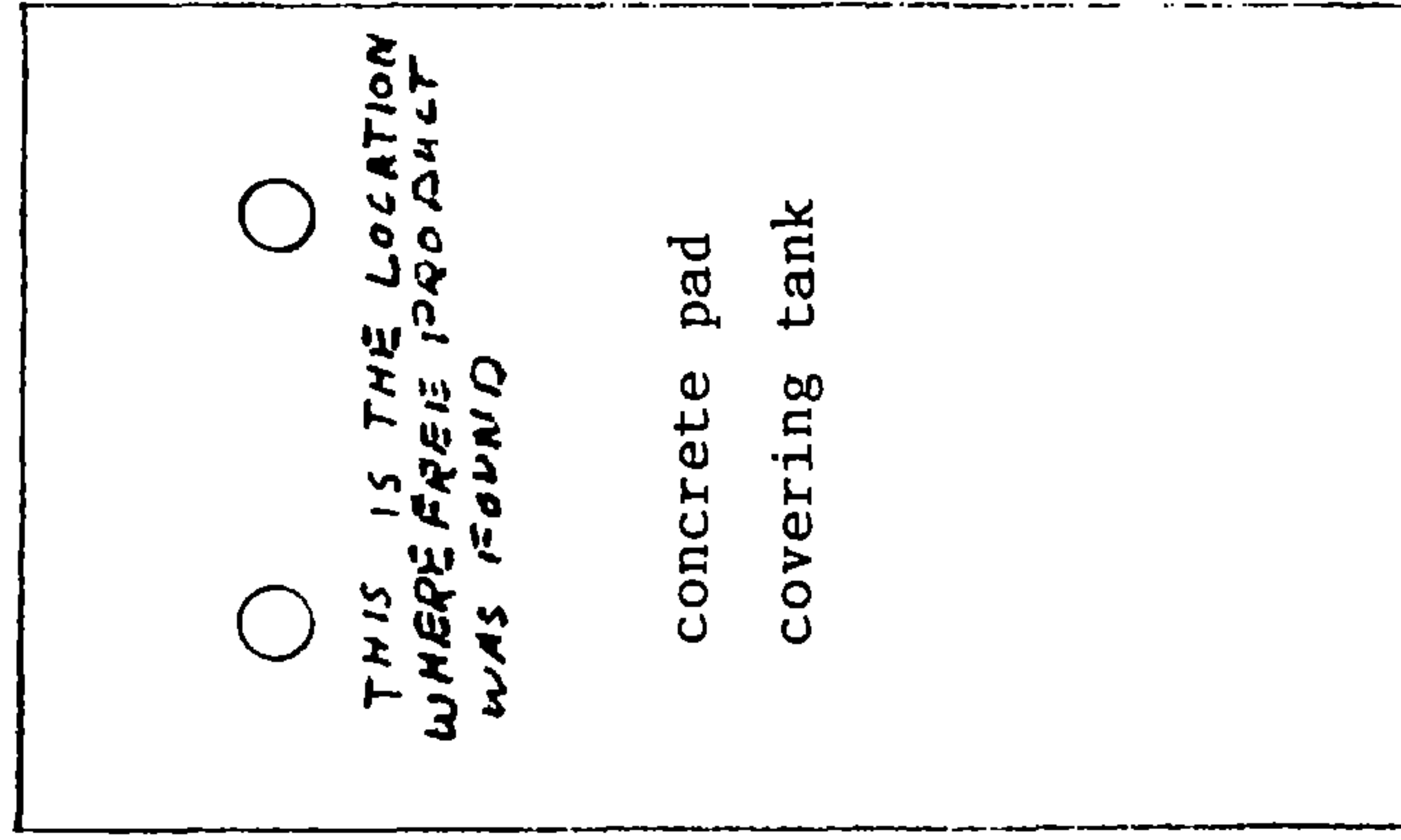
At present, a hydrogeologic study is underway to determine the aquifer characteristics and define risks to human health and the environment. When this study has been completed, the remedial options will be considered and recommendations made.

Fence Line

← WALKER AVE →



Parking Lot



Building

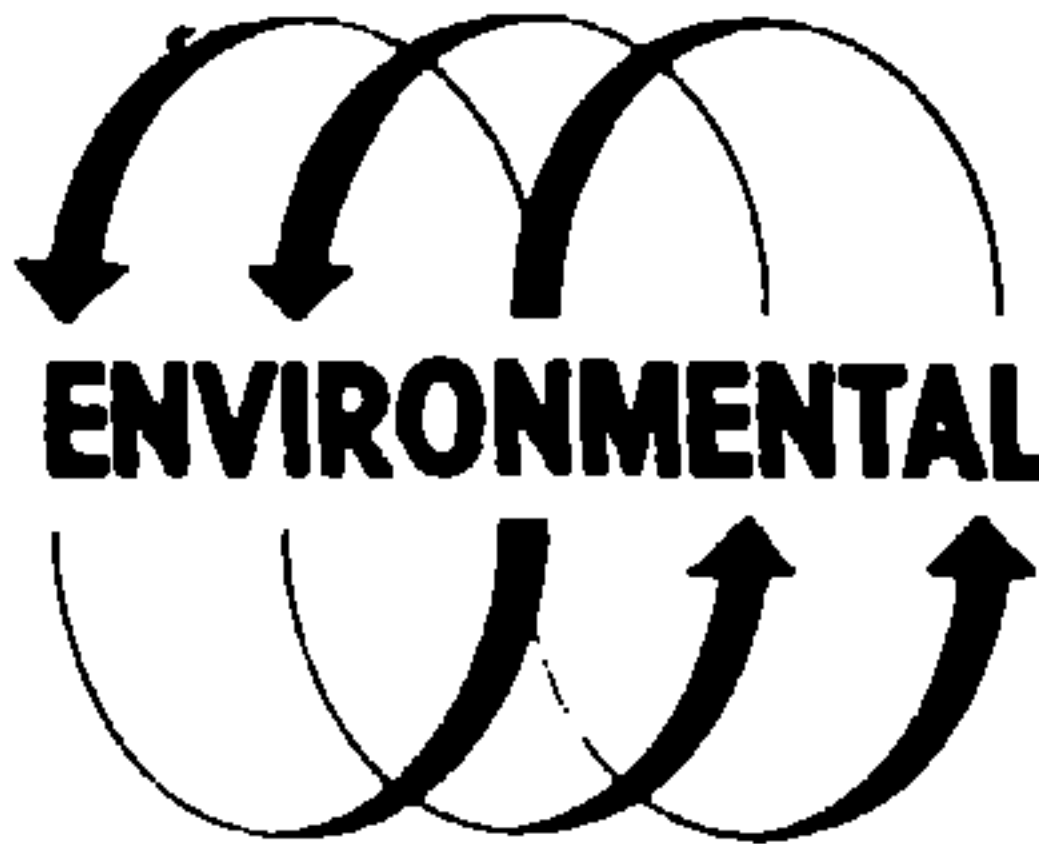
Scale- 1"= 10'

MW-3

MW-2

GRASSY FIELD

MW-1



ENVIRONMENTAL TESTING SERVICES, INC.

P.O. Box 595 • Norfolk, Virginia 23501 • (804) 853-1715 • Fax (804) 853-1047

November 13, 1990

ANALYTICAL SERVICES REPORT SHEET

Customer

Mr. Sam McKay
PetroChem Recovery Services
P.O. Box 1458
Norfolk, VA 23501

Sample Description:

3 soil samples delivered on
November 5, 1990 designated as
Norfolk Housing Redevelopment
Authority.

RESULTS

Total Petroleum Hydrocarbons: Infra-red Spectrophotometry EPA Method 418.1
modified.

<u>Sample ID</u>	<u>TPH in mg/kg</u>
#1 4-6'	4620.00
#2 6-8'	8.78
#3 6-8'	97.90

Anne S. Burnett

Anne S. Burnett
Quality Control Officer

The information presented in the report represents the laboratory analyses performed on the samples provided to Environmental Testing Services, Inc. in accordance with the test methods requested and described above. Environmental Testing Services, Inc. is not responsible for any use of this information by its clients and shall not reveal these results to any person or entity without written authorization from its client. Any liability on the part of Environmental Testing Services, Inc. shall not exceed the sum paid by the client to Environmental Testing Services, Inc for the work performed.



ENVIRONMENTAL TESTING SERVICES, INC.

P.O. Box 595 • Norfolk, Virginia 23501 • (804) 853-1715 • Fax (804) 853-1047

December 11, 1990

ANALYTICAL SERVICES REPORT SHEET

Customer:

Mr. Sam McKay
PetroChem Recovery Services
P.O. Box 1458
Norfolk, VA 23501

Sample Description:

3 liquid samples delivered on
December 3, 1990 designated as
NHRA.

RESULTS

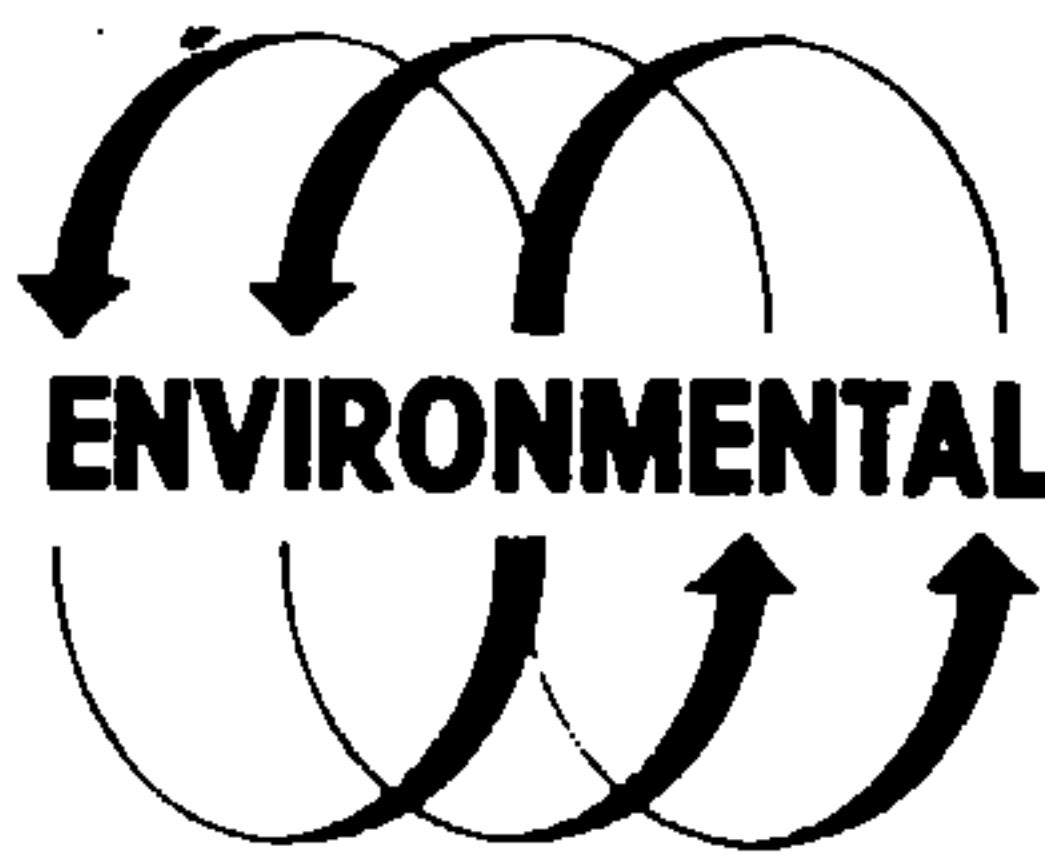
Total Petroleum Hydrocarbons: Infra-red Spectrophotometry EPA Method 418.1

<u>Sample ID</u>	<u>TPH in mg/l</u>
#1	<1.00
#2	<1.00
#3	9.75

Anne S. Burnett

Anne S. Burnett
Quality Control Officer

The information presented in the report represents the laboratory analysis performed on the samples provided to Environmental Testing Services, Inc. in accordance with the test methods requested and described above. Environmental Testing Services, Inc. is not responsible for any use of this information by its clients and shall not reveal these results to any person or entity without written authorization from its client. Any liability on the part of Environmental Testing Services, Inc. shall not exceed the sum paid by the client to Environmental Testing Services, Inc. for the work performed.



ENVIRONMENTAL TESTING SERVICES, INC.

P.O. Box 595 • Norfolk, Virginia 23501 • (804) 853-1715 • Fax (804) 853-1047

November 12, 1990

ANALYTICAL SERVICES REPORT SHEET

Customer:

Mr. Mike Usovica
PetroChem Recovery Services
P.O. Box 1458
Norfolk, VA 23501

Sample Description:

3 liquid samples delivered on
November 7, 1990 designated as
Norfolk Housing, Job G-1931-90.

RESULTS

I. BTEX Analysis: EPA Method 602 Purge & Trap GC/PID.

(Results reported in mg/l)

<u>Sample ID</u>	<u>Benzene</u>	<u>Toluene</u>	<u>E-Benzene</u>	<u>Total Xylene</u>
#1	<0.001	<0.001	<0.001	<0.001
#2	<0.001	<0.001	<0.001	<0.001
#3	<0.001	<0.001	<0.001	<0.001

Anne S. Burnett

Anne S. Burnett
Quality Control Officer

The information presented in the report represents the laboratory analyses performed on the samples provided to Environmental Testing Services, Inc. in accordance with the test methods requested and described above. Environmental Testing Services, Inc. is not responsible for any use of this information by its clients and shall not reveal these results to any person or entity without written authorization from its client. Any liability on the part of Environmental Testing Services, Inc. shall not exceed the sum paid by the client to Environmental Testing Services, Inc. for the work performed.



SAL - EAS - TEM

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Peter W. Schmidt
Director

AUG 12 1996

Water Regional Office
287 Pembroke Office Park
Pembroke 2, Suite 310
Virginia Beach, Virginia 23462
(804) 552-1840
FAX (804) 552-1848

Larry S. McBride
Regional Director

Tom Legget
Norfolk Redevelopment and Housing Authority
910 Ballentine Boulevard
Norfolk, Virginia 23504

Re: Underground Storage Tank (UST) release report for (NRHA)
45 Walke St., Norfolk. DEQ PC# 91-0528

Dear Mr. Legget:

Thank you for providing the Site Characterization Report for the above referenced location. Based on this assessment and current site conditions, no further assessment or remediation activity is required at this site. However, if petroleum contamination is identified in the future, further assessment or cleanup activity may be required. Additionally, any monitoring wells not in use at this site, should be removed from service in accordance with current State regulations for well abandonment.

If you have any questions concerning this case, please contact me at (804) 552-1152.

Sincerely,

A handwritten signature in cursive script, appearing to read "T. E. Madigan".

T. E. Madigan
Environmental Specialist Senior
Ground Water Section

cc: DEQ-Water Div. TRO-OE ref. PC# 91-0528

Appendix F User Questionnaire

USER QUESTIONNAIRE¹

Site Name: Tidewater Gardens
Site Address: 450 Walke St.
Norfolk, VA 23510

In reference to Section 6, User Responsibilities, of the ASTM E1527-13 Standard Practice, the Environmental Professional (SCS Engineers) for this Phase I ESA is required to inquire with the user (Client) regarding their knowledge or possession of information that may assist in identifying recognized environmental conditions (RECs) pertaining to the Subject Site.

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by USEPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the Environmental Professional overseeing this Phase I ESA. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

(1) Environmental Cleanup Liens (40 CFR 312.25). Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

Yes No

If Yes, explain and/or provide information:

(2) Activity and Use Limitations (40 CFR 312.26(a)(1)(v) and (vi)). Did a search of recorded land title records (or judicial records, where appropriate) identify any AULs such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Yes No

If Yes, explain and/or provide information:

(3) Specialized Knowledge or Experience (40 CFR 312.28). Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes No

If Yes, explain and/or provide information:

¹ The document is designed to comply with Section X3, User Questionnaire, of ASTM E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and the USEPA AAI regulations (40 CFR §312).

SCS ENGINEERS

(4) **Purchase Price vs. Fair Market Value (40 CFR 312.29).** Does the purchase price being paid for this property reasonably reflect the fair market value of the property? Yes No

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? Yes No *Does not apply*

If Yes, explain and/or provide information:

(5) **Commonly Known or Reasonably Ascertainable Information (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases? For example,

- (a) Do you know the past use of the property?
- (b) Do you know specific chemicals that are present or once were present at the property?
- (c) Do you know of spills or other chemical releases that have taken place at the property?
- (d) Do you know of any environmental cleanups that have taken place at the property?

Yes No to all

If Yes, explain and/or provide information:

See attached

(6) **Obvious Indications of Contamination (40 CFR 312.31).** Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination of the property?

Yes No

If Yes, explain and/or provide information:

See Attached

Name: Yung-Han Chang
Title: Senior Arch. Specialist, NRHA
Date: 11-7-2019

5)

- a. Tidewater Gardens is located near several busy roads, and railroad tracks. The area is zoned for residential use, light industry and institutional use. There are several retail locations nearby, as well as construction of condominium buildings.
- b. Miller Oil, a private business, is located southwest of the complex, contains outdoor storage of ASTs and mobile fuelers. On the day of the site visit, approximately 26 tanks, ranging in size from 200 gal-1,000 gal, were observed. The tanks contained kerosene, gasoline and diesel fuel. Approximately 14 mobile fuelers were observed as well. The ASD was calculated for a 1,000 gal tank. The ASD for a 1,000 gal AST is 277 ft and the nearest building to the AST is 37 ft away.

Per Paul Cramer, there are two fiber-glass 10,000 gal heating oil USTs currently in use at the site. In addition, there were formerly two 10,000 gal heating oil USTs on the site that were removed in the early 90s. There was site contamination from leakage that had to be remediated during that process.

Small amounts of cleaning materials and paint are stored on site in the maintenance office.

- c. Per Paul Cramer, the former steel UST tanks that were used for heating the boilers leaked into the soil. The UST tanks were replaced by fiberglass as part of a remediation program.
- d. The contamination from the UST leakage had to be remediated per federal and state regulations. Per Paul Cramer, the work was done in the late 1990s and there are monitoring wells to monitor fuel leakage.

6)

No, the contamination found in the UST tank locations was remediated per federal and state regulations.