



**U.S. Army BRAC 2005  
Environmental Condition of Property Report  
Fort Monroe – Hampton, Virginia**

**Volume I**

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## TABLE OF CONTENTS

1. EXECUTIVE SUMMARY .....	1-1
1.1 Site Description and Historical Use.....	1-1
1.2 Areas Assessed for Environmental Concern .....	1-2
1.3 Conclusions .....	1-4
2. PURPOSE .....	2-1
2.1 General.....	2-1
2.2 Scope .....	2-1
2.3 Limitations.....	2-2
2.4 Report Organization .....	2-2
3. SURVEY METHODOLOGY .....	3-1
3.1 Development of Study Sections.....	3-1
3.2 Visual Site Inspection.....	3-5
3.3 Aerial Photography Analysis.....	3-5
3.4 Records Review.....	3-7
3.4.1 Standard Environmental Record Sources .....	3-7
3.4.2 Additional Record Sources.....	3-7
3.5 Interviews .....	3-8
3.6 Data Management.....	3-9
4. PROPERTY DESCRIPTION.....	4-1
4.1 Installation Location and Description.....	4-1
4.2 Historical Land Use.....	4-1
4.3 Facility History .....	4-1
4.3.1 Operational History .....	4-3
4.3.2 Process Descriptions (Industrial Facilities Only) .....	4-3
4.3.3 Occupancy, Lease, and Easement History.....	4-5
4.3.4 Range Operations .....	4-6
4.4 Installation Utilities (Historical and Current).....	4-7
4.4.1 Water Systems.....	4-7
4.4.2 Industrial and Sanitary Sewers and Treatment Plants .....	4-7
4.4.3 Stormwater System.....	4-8
4.4.4 Electrical System.....	4-8
4.5 Environmental Setting – Natural and Physical Environment .....	4-8
4.5.1 Climate .....	4-8
4.5.2 Topography.....	4-9
4.5.3 Hydrology.....	4-9
4.5.4 Geology and Soils.....	4-9
4.5.5 Demography and Land Use.....	4-10
4.6 Biological and Cultural Resources Summary.....	4-10
4.6.1 Biological Resources .....	4-11
4.6.2 Cultural Resources.....	4-12
4.7 Site Maps.....	4-13
5. ENVIRONMENTAL CONDITIONS .....	5-1
5.1 Environmental Permits and Licenses.....	5-1
5.1.1 RCRA Status .....	5-1
5.1.2 Solid Waste Permits.....	5-1
5.1.3 UST/AST Permits.....	5-2
5.1.4 VPDES Permits .....	5-2

## TABLE OF CONTENTS (Continued)

5.1.5	Drinking Water Permits.....	5-2
5.1.6	Air Permits.....	5-4
5.1.7	NRC Licenses.....	5-4
5.1.8	Other Permits/Licenses.....	5-4
5.2	Environmental Cleanup.....	5-4
5.2.1	Installation Restoration Program.....	5-4
5.2.2	Military Munitions Response Program.....	5-5
5.2.3	Compliance Cleanup.....	5-11
5.2.4	Previous Environmental Investigations.....	5-12
5.3	Hazardous Substances.....	5-14
5.4	Petroleum and Petroleum Products.....	5-14
5.5	Polychlorinated Biphenyls.....	5-23
5.6	Asbestos-Containing Materials.....	5-23
5.7	Lead and Lead-Based Paint.....	5-23
5.8	Radioactive Material.....	5-24
5.9	Historical Landfills/Dumps.....	5-25
5.10	Explosives-Contaminated Structures.....	5-25
5.11	Radon.....	5-25
5.12	Pesticides.....	5-25
5.13	Other Identified Concerns.....	5-26
5.14	Identification of Uncontaminated Property.....	5-27
5.15	Description of Remaining Property.....	5-27
5.15.1	NEPA.....	5-29
5.15.1.1	Recent NEPA Documentation.....	5-29
5.15.1.2	Anticipated Level of Documentation.....	5-30
5.16	Applicable Regulatory Compliance Issues.....	5-30
5.17	Adjacent Properties.....	5-31
6.	CONCLUSIONS.....	6-1
7.	CERTIFICATION.....	7-1
8.	REFERENCES.....	8-1

## LIST OF FIGURES

Figure 2-1. Regional Location Map .....	2-3
Figure 2-2. Fort Monroe Location Map .....	2-4
Figure 3-1. Fort Monroe Study Sections .....	3-3
Figure 5-1. Fort Monroe Layout .....	5-3
Figure 5-2. Adjacent Property Survey Map .....	5-32
Figure 6-1. CERFA Categorization Flowchart .....	6-2
Figure 6-2. Property Categorization Map .....	6-3

## LIST OF TABLES

Table 1-1. ECP Categories and Standard Map Colors .....	1-4
Table 1-2. Non-Category 1 Property .....	1-5
Table 3-1. Aerial Photographs Reviewed .....	3-6
Table 3-2. Databases Searched .....	3-8
Table 3-3. List of Interviews .....	3-8
Table 4-1. Building and Structure Descriptions .....	4-14
Table 4-2. Site History .....	4-2
Table 4-3. Land Uses – Fort Monroe .....	4-10
Table 5-1. IRP Sites Located at Fort Monroe .....	5-4
Table 5-2. Documented Munitions Found at Fort Monroe .....	5-6
Table 5-3. Phase 3 Inventory Ranges HRR Adjustments .....	5-12
Table 5-4. Summary of HRR Site Findings and Recommended Actions .....	5-15
Table 5-5. Current Hazardous Substances and Petroleum Products List .....	5-18
Table 5-6. Petroleum USTs Currently in Use .....	5-19
Table 5-7. Petroleum ASTs Currently in Use .....	5-21
Table 5-8. Documented Petroleum and Petroleum Product Spills from 2000 to 2005 .....	5-22
Table 5-9. Whole Neighborhood Revitalization Project .....	5-24
Table 5-10. ECP Categories and Standard Map Colors .....	5-27
Table 5-11. Non-Category 1 Property .....	5-28
Table 5-12. Negative Applicable Regulatory Compliance Issues .....	5-30
Table 5-13. Results from State and Federal Database Search .....	5-33
Table 6-1. ECP Categories and Standard Map Colors .....	6-1
Table 6-2. Summary of ECP Findings .....	6-6
Table 6-3. Non-Category 1 Property .....	6-4

## LIST OF APPENDICES

Appendix A. Building Inspection Forms
Appendix B. Property Inspection Forms
Appendix C. Historical Ownership Review
Appendix D. Aerial Photographs
Appendix E. State and Federal Database Reports
Appendix F. Interview Forms
Appendix G. Photograph Log
Appendix H. ASTs and USTs and Reported Releases
Appendix I. Large-Scale Maps (foldouts)

## ACRONYMS AND ABBREVIATIONS

Acronym	Full Title
AAFES	Army and Air Force Exchange System
AAI	All Appropriate Inquiry
ACM	Asbestos-containing Material
AEDB-R	Army Environmental Database Restoration
AM	Amplitude Modulation
AR	Army Regulation
ARID	Army Range Inventory Database
ASD	Accumulation Start Date
ASR	Archives Search Report
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BBWTP	Big Bethel Water Treatment Plant
BIC	Business Initiative Council
BLS	Below Land Surface
BRAC	Base Realignment and Closure
BRRM	Base Redevelopment and Realignment Manual
CAA	Clean Air Act
CEDS	Civil Engineering Data System
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERFA	Community Environmental Response Facilitation Act
CESQG	Conditionally Exempt Small Quantity Generator
CFR	Code of Federal Regulations
CORRACTS	Corrective Action Sites
CSC	Computer Sciences Corporation
CTT	Closed, Transferring, and Transferred
CWA	Clean Water Act
DA	U.S. Department of the Army
DCMA	Defense Contract Management Agency
DCR	Department of Conservation and Recreation
DEH	Directorate of Engineering and Housing
DEQ	Department of Environmental Quality
DMM	Discarded Military Munitions
DNT	Dinitrotoluene
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOT	U.S. Department of Transportation
DPW	Department of Public Works
EA	Environmental Assessment
EBS	Environmental Baseline Survey
ECAR	Environmental Compliance Assessment Report
ECP	Environmental Condition of Property
EDR	Environmental Database Resource, Inc.
EOD	Explosive Ordnance Disposal
EOR	Environmental Operations Review
EPAS	Environmental Performance Assessment System

## ACRONYMS AND ABBREVIATIONS (Continued)

Acronym	Full Title
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FUDS	Formally Used Defense Sites
FWPCA	Federal Water Pollution Control Act
FY	Fiscal Year
GPS	Global Positioning System
GSA	General Services Administration
HHC	Headquarters, Headquarters Company
HRR	Historical Record Review
HRSD	Hampton Roads Sanitation District
HVAC	Heating, Ventilation, and Air Conditioning
I&I	Inflow and Infiltration
I.D.	Identification
ICRMP	Integrated Cultural Resources Management Plan
INRMP	Integrated Natural Resources Management Plan
IRP	Installation Restoration Program
ISI	Initial Site Investigation
JP-4	Jet Propulsion Fuel, Type 4
JP-5	Jet Propulsion Fuel, Type 5
KV	Kilovolt
LBP	Lead-based Paint
LQG	Large Quantity Generator
LTANK	Leaking Tank
LUST	Leaking Underground Storage Tank
MC	Munitions Constituents
MEC	Munitions and Explosives of Concern
MMRP	Military Munitions Response Program
MP	Military Police
mph	Miles per Hour
MS4	Municipal Separate Storm Sewer Systems
MSA	Metropolitan Statistical Area
msl	Mean Sea Level
MTBE	Methyl Tert Butyl Ether
NAGPRA	Native American Graves Protection and Repatriation Act
NASA	National Aeronautics and Space Administration
NEPA	National Environmental Policy Act
NFA	No Further Action
NFRAP	No Further Remedial Action Planned
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NNWW	Newport News Waterworks
NPL	National Priorities List
NRC	Nuclear Regulatory Commission

## ACRONYMS AND ABBREVIATIONS (Continued)

Acronym	Full Title
NRHP	National Register of Historic Places
NWS	Naval Weapons Station
OD	Ordnance Disposal
OWS	Oil/Water Separator
PA	Preliminary Assessment
PAM	Pamphlet
PC	Pollution Control
PCB	Polychlorinated Biphenyl
PCE	Tetrachloroethene
pCi/L	picoCuries per Liter
POL	Petroleum, Oil, and Lubricant
ppm	Parts per Million
ppt	Parts per Thousand
PVC	Polyvinyl Chloride
PX	Post Exchange
QA	Quality Assurance
RAC	Risk Assessment Code
RC	Restoration Complete
RCRA	Resource Conservation and Recovery Act
RDX	1,3,5-Trinitro-1,3,5-triazine
RQ	Reportable Quantity
RV	Recreational Vehicle
SAIC	Science Applications International Corporation
SAS	Satellite Accumulation Site
SHPO	State Historic Preservation Officer
SI	Site Investigation
SQG	Small Quantity Generator
SWDA	Solid Waste Disposal Act
T&E	Threatened and Endangered
Tetryl	2,4,6-Trinitrophenyl-N-methylnitramine
TNT	2,4,6-Trinitrotoluene
TPH	Total Petroleum Hydrocarbons
TRADOC	(U.S. Army) Training and Doctrine Command
TSDF	Treatment, Storage, and Disposal Facility
TSS	Temporary Storage Site
U.S.C.	United States Code
USACE	U.S. Army Corps of Engineers
USAEC	U.S. Army Environmental Center
USAEHA	U.S. Army Environmental Hygiene Agency
USAF	U.S. Air Force
USATHAMA	U.S. Army Toxic and Hazardous Materials Agency
USCG	U.S. Coast Guard
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	Underground Storage Tank
UTM	Universal Transverse Mercator

### **ACRONYMS AND ABBREVIATIONS (Continued)**

<b>Acronym</b>	<b>Full Title</b>
UXO	Unexploded Ordnance
VDH	Virginia Department of Health
VDHR	Virginia Department of Historic Resources
VOC	Volatile Organic Compound
VPDES	Virginia Pollutant Discharge Elimination System
VRP	Voluntary Remediation Program
VSI	Visual Site Inspection
WWII	World War II
WWTP	Wastewater Treatment Plant

## DEFINITIONS

Term	Definition
<b>Closure</b>	All missions of the installation have ceased or have been relocated. All personnel positions (military, civilian, and contractor) have either been eliminated or relocated, except for personnel required for caretaking, conducting any on-going environmental cleanup, and disposal of the base, or personnel remaining in authorized enclaves. In the context of this document, this may be referred to as “full closure.”
<b>Discarded Military Munitions</b>	Military munitions that have been abandoned without proper disposal or removed from storage in a military magazine or other storage area for the purpose of disposal. The term does not include unexploded ordnance (UXO), military munitions that are being held for future use or planned disposal, or military munitions that have been properly disposed of, consistent with applicable environmental laws and regulations. (10 U.S.C. 2710(e)(2))
<b>Disposal</b>	Per Army Regulation (AR) 405-45, any authorized method of permanently divesting the Army of control of and responsibility for real estate and real property.
<b>Environmental Baseline Survey</b>	A process by which a characterization of the environmental condition of a facility or property is conducted. An environmental baseline survey (EBS) is required by the Army for the transfer or acquisition of real property and identifies potential cleanup requirements and liabilities. See definition for Environmental Condition of Property (ECP).
<b>Environmental Condition of Property</b>	A management approach for providing efficient and effective development of a comprehensive environmental condition/liability characterization for a facility or property. The ECP process applies industry best practices and standards; provides effective oversight and quality assurance (QA), and unifies the EBS and the (MEC) Archives Search Report (ASR) steps taken in prior Base Realignment Closure (BRAC) rounds into a unified effort. The ECP assessment is based on the Initial Site Investigation (ISI) project approved by the Business Initiative Council (BIC). The Army’s ECP Report meets the U.S. Department of Defense’s (DOD’s) ECP Report requirement.
<b>Environmental Professional</b>	<p>EPA’s All Appropriate Inquiry (AAI) Final Ruling states the definition of an Environmental Professional establishes a balance between the merits of setting a high standard of excellence for the conduct of all appropriate inquiries through the establishment of stringent qualifications for environmental professionals and the need to ensure that experienced and highly competent individuals currently conducting all appropriate inquiries are not displaced.</p> <p>In summary, the definition of environmental professional included in the final rule includes individuals who possess the following qualifications:</p> <p>Hold a current Professional Engineer’s or Professional Geologist’s license or registration from a state, tribe, or U.S. territory and have the equivalent of three (3) years of full-time relevant experience; or</p> <p>Be licensed or certified by the Federal Government, a state, tribe, or U.S. territory to perform environmental inquiries as defined in Sec. 312.21 and have the equivalent of three (3) years of full-time relevant experience; or</p> <p>Have a Baccalaureate or higher degree from an accredited institution of higher education in science or engineering and the equivalent of five (5) years of full-time relevant experience; or</p> <p>Have the equivalent of ten (10) years of full-time relevant experience.</p>

## DEFINITIONS (Continued)

The definition of “relevant experience” is “participation in the performance of environmental site assessments that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases to the subject property.”

The final rule retains the proposed requirement that environmental professionals remain current in their field by participating in continuing education or other activities and be able to demonstrate such efforts.

<b>Excess Real Property</b>	Per AR 405-45, any real property under the control of any Federal agency that the head of the agency determines is not required for agency needs and discharge of the responsibilities of the agency or the installation where the property is located. The excess status is assigned to the real property once a formal report of excess has been processed. Real property that has been determined excess to the U.S. Department of the Army (DA) must be screened with other DOD elements before it is excess to DOD.
<b>Installation</b>	Per AR 405-45, an aggregation of contiguous or near contiguous, common mission-supporting real property holdings under the jurisdiction of or possession controlled by the DA or by a state, commonwealth, territory, or the District of Columbia, and at which an Army unit or activity (Active, Army Reserve, or Army National Guard) is assigned. An installation is a single site or a grouping of two or more sites for the purposes of real property inventory control. The real property accountability officer is at the installation level.
<b>Military Installation</b>	Per Section 2910 of Title XXIX, Defense Base Closure and Realignment Act of 1990, as amended, the term “military installation” means a base, camp, post, station, yard, center, homeport facility for any ship, or other activity under the jurisdiction of the DOD, including any leased facility. This term does not include any facility used primarily for civil works, rivers and harbors projects, flood control, or other projects not under the primary jurisdiction or control of the DOD.
<b>Munitions Constituents</b>	Any materials originating from UXO, discarded military munitions (DMM), or other military munitions, including explosive and nonexplosive materials, and emission, degradation, or breakdown elements of such ordnance or munitions. (10 U.S.C. 2710(e)(4))
<b>Munitions and Explosives of Concern</b>	MEC distinguishes specific categories of military munitions that may pose unique explosives safety risks, including UXO, as defined in 10 U.S.C. 2710(e)(9); DMM, as defined in 10 U.S.C. 2710(e)(2); and munitions constituents (MC) (e.g., 2,4,6-trinitrotoluene [TNT], 1,3,5 trinitro-1,3,5 triazine [RDX]) present in high enough concentration to pose an explosive hazard.
<b>Military Munitions</b>	<p>Military munitions means all ammunition products and components produced for or used by the armed forces for national defense and security, including ammunition products or components under the control of DOD, the U.S. Coast Guard (USCG), the U.S. Department of Energy (DOE), and the National Guard. The term includes confined gaseous, liquid, and solid propellants; explosives, pyrotechnics, chemical and riot control agents, smokes, and incendiaries, including bulk explosives, and chemical warfare agents; chemical munitions, rockets, guided and ballistic missiles, bombs, warheads, mortar rounds, artillery ammunition, small arms ammunition, grenades, mines, torpedoes, depth charges, cluster munitions and dispensers, demolition charges; and devices and components thereof.</p> <p>The term does not include wholly inert items; improvised explosive devices; and</p>

## DEFINITIONS (Continued)

nuclear weapons, nuclear devices, and nuclear components, other than nonnuclear components of nuclear devices that are managed under the nuclear weapons program of DOE after all required sanitization operations under the Atomic Energy Act of 1954 (42 U.S.C. 2011 et seq.) have been completed. (10 U.S.C. 101(e)(4)(A) through (C))

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**Real Property**

AR 405-90: Real property consists of lands and improvements to land, buildings, and structures, including improvements and additions, and utilities. It includes equipment affixed and built into the facility as an integral part of the facility (such as heating systems), but not movable equipment (such as plant equipment). In many instances, this term is synonymous with “real estate.”

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**Realignment**

Any action that both reduces and relocates functions and DOD civilian personnel positions, but does not include a reduction in force resulting from workload adjustments, reduced personnel or funding levels, skill imbalances, or other similar cause. A realignment may terminate the DOD requirement for the land and facilities on part of an installation. That part of the installation shall be treated as “closed,” and in the context of this document referred to as a “partial closure.”

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**Unexploded Ordnance**

Military munitions that (A) have been primed, fused, armed, or otherwise prepared for action; (B) have been fired, dropped, launched, projected, or placed in such a manner as to constitute a hazard to operations, installations, personnel, or material; and (C) remain unexploded whether by malfunction, design, or any other cause. (10 U.S.C. 101(e)(5)(A) through (C))

## 1. EXECUTIVE SUMMARY

Science Applications International Corporation (SAIC) has prepared this Environmental Condition of Property (ECP) Report for the Fort Monroe military installation, hereafter referred to as “Fort Monroe.” Fort Monroe is located at the southeastern tip of the Virginia lower peninsula between Hampton Roads harbor to the southwest, the Chesapeake Bay to the east, and Mill Creek to the west. The Fort Monroe property covers approximately 570 acres plus accreted lands (approximately 77 acres). The noncontiguous property associated with the Big Bethel Water Treatment Plant (BBWTP) and Reservoir was formerly Fort Monroe property, but was transferred to the U.S. Air Force (USAF) on 28 July 2006. Fort Monroe lies within Hampton, Virginia, while the BBWTP and Reservoir is a 499-acre parcel approximately 9 miles northwest of Fort Monroe. The BBWTP and Reservoir lie within the cities of Hampton and Newport News and York County, Virginia. However, it should be noted that the BBWTP was not included in the scope of the ECP assessment. The BBWTP is still referenced throughout the report due to its historical significance to Fort Monroe. Accreted lands are those lands formed by the gradual accumulation of land on a beach or shore along the ocean by the action of natural forces and man-made in-filling of areas. The portions of accreted lands are not part of the 570-acre total for Fort Monroe, but were included in the ECP assessment. The purpose of this ECP is to establish a baseline of the environmental condition of property that can be used by the Army in decisionmaking activities associated with future real property transactions and to determine the environmental baseline condition of the property in preparation for a real property disposal.

The ECP assessment was developed in compliance with Chapter 8, Section 3 of the Base Redevelopment and Realignment Manual (BRRM) (U.S. Department of Defense [DOD] 4165.66-M, 1 March 2006); Army Regulation (AR) 200-1, *Environmental Protection and Enhancement*, 21 February 1997; U.S. Department of the Army (DA) Pamphlet (PAM) 200-1, *Environmental Protection and Enhancement*, 17 January 2002; and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) § 120.

This Executive Summary briefly describes the current and former uses of the installation and areas of potential environmental concern that were evaluated during the ECP process. Detailed information associated with the summary presented below is provided in the remaining portion of this document.

### 1.1 SITE DESCRIPTION AND HISTORICAL USE

Fort Monroe’s mission is to provide quality base operations for national defense agencies while preparing the Fort Monroe community for the future. Primary staff offices of Fort Monroe include various administrative functions, safety, public affairs, legal, personnel, and equal employment. Other buildings at Fort Monroe include various industrial facilities (digital photograph processing, grounds maintenance buildings, mechanical and structural shops, entomology shop, the Navy’s boat testing and maintenance facilities, and hazardous waste accumulation facilities), private housing, health and dental clinic, and gas stations. Other facilities located on Fort Monroe property that do not belong to the Army include the Chamberlin Hotel, Saint Mary Star of the Sea Catholic Church and Rectory, Old Point Comfort Lighthouse, and the Old Point National Bank (Personnel Communication 2006a). Fort Monroe also includes grass-covered vacant land, wetlands, paved roads, beaches, and parking lots.

Construction of Fort Monroe began in 1819 and was completed in 1834; it is the third oldest active military installation in the United States. It is the largest stone fort ever built in America, and the only stone fort surrounded by a moat. Originally a landmass of 250 acres, Fort Monroe now includes approximately 570 acres plus accreted lands (USAEC & Fort Monroe 2005).

Fort Monroe’s original mission was to protect the entrance to Hampton Roads and the several port cities that had access to its waters. Fort Monroe played a major part in the Civil War and the Spanish-American War. By World War II (WWII), Fort Monroe served as headquarters for an impressive array of

batteries containing coastal artillery guns ranging from 3-inch rapid fire guns to 12-inch guns capable of firing a projectile with a maximum range of 15,000 yards. In 1946, Fort Monroe was designated the home installation for Headquarters, U.S. Continental Army Command. This headquarters relied upon the important location of Fort Monroe to accomplish one of its primary missions, the ground defense of the Continental United States. On 1 July 1973, the U.S. Continental Army Command was deactivated, and Headquarters U.S. Army Training and Doctrine Command (TRADOC) was organized. Fort Monroe currently provides quality base operations for several national defense agency commands and activities. The primary command on Fort Monroe is TRADOC, which provides decision-making authority and staff oversight of strategic operational concepts and plans, doctrine, and training to defense agencies; develops and integrates all aspects of the future force into a joint environment; and has oversight and responsibility for the Army's officer, warrant officer, and enlisted accession process (USAEC & Fort Monroe 2005).

## 1.2 AREAS ASSESSED FOR ENVIRONMENTAL CONCERN

The following information was obtained through a review of general property information, observation of neighboring properties, research of available historical information, interviews with knowledgeable parties, an environmental records search, and a site reconnaissance:

- **Hazardous Substances**—Chemicals containing CERCLA hazardous substances would have been used and stored at the property in amounts necessary to support unit-level vehicle and building maintenance activities. However, the quantities stored would not have exceeded corresponding CERCLA threshold planning quantities. There is evidence that the pesticides used in Building 00219 (Study Section 0015) and in the former Directorate of Engineering and Housing (DEH) compound (outside Building 00081, Study Section 0013) were improperly handled, released, or disposed of at the property.
- **USTs/ASTs**—The Fort Monroe historical underground storage tank (UST) database shows that 164 current and former petroleum USTs, ranging in capacity from 500 to 15,000 gallons, have been located on post (Fort Monroe DPW 2006). Storage tanks were used to contain heating fuels, diesel fuel, and gasoline. There are currently only five USTs at Fort Monroe regulated by the Virginia Department of Environmental Quality (DEQ). Three of the tanks are 6,000 gallons each and are located at the Army and Air Force Exchange System (AAFES) gas station. Two other tanks contain diesel fuel to power emergency generators; the tanks are located at Buildings 00092 and 00203 (Study Section 0009). Six other tanks, which store heating oil for buildings and range in capacity from 500 to 10,000 gallons, are not regulated by the Virginia DEQ (SAIC 2006). The Fort Monroe historical petroleum aboveground storage tank (AST) database lists a total of 59 current and former tanks that are or were being used on post (Fort Monroe DPW 2006). The ASTs ranged in capacity from 250 to 30,000 gallons. The ASTs are/were used to store heating fuels, diesel fuel, gasoline, liquid propane, and used oil (Fort Monroe DPW 2006). There are currently 32 active petroleum ASTs at Fort Monroe, including 7 portable tanks. Because of their size and contents, 5 of those tanks are regulated by the Virginia DEQ. Most of the current AST inventory is used to store fuel for emergency generators (SAIC 2006). Leakage of petroleum products is discussed in Section 5.4. There are several ASTs located at Fort Monroe that contain products other than petroleum (e.g., pool chemicals).
- **Non-UST/ASTs Petroleum Storage**—Up to seven 55-gallon drums of motor oil are stored at the Roads and Grounds Maintenance Facility (Building 00057, Study Section 0014). These drums are located on spill containment pallets. Containment is adequate to control a discharge. Small quantities of petroleum products associated with routine operations also are found in various maintenance and repair activities, storerooms, and buildings at Fort Monroe (SAIC 2006).

- **PCBs**—Polychlorinated biphenyls (PCBs) may be contained in light ballasts in older type light fixtures in the buildings on the property. The presence of PCBs in the ballasts has not been confirmed; however, based on the conversations during the kick-off meeting on 26 June 2006, it was explained that older light ballasts are managed by the installation as if they contain PCBs and are disposed of in accordance with local, state, and Federal requirements. At the time of the August 1987 Environmental Operations Review (EOR) Report, Fort Monroe had no PCB items in storage at that time (USAEHA 1987). According to the March 1999 Environmental Compliance Assessment Report (ECAR), all installation-owned electrical transformers had been removed as part of an underground utility upgrade. The last remaining pole-mounted transformer, which may have contained PCBs, was removed by Dominion Virginia Power in 2002 (USACE 2003).
- **Asbestos-containing Materials**—Records indicate that asbestos-containing materials (ACMs) are present at the facility. All historical housing units and administrative buildings located on Fort Monroe were inspected for the presence of asbestos (Versar 1987, USACE 2003). Additional asbestos surveys were conducted by Versar in 2003 on 28 buildings (Versar 2004a) and in 2004 on 27 buildings (Versar 2004b). Additional asbestos surveys were conducted as needed for renovation and demolition projects. Although significant ACM surveys, testing, and abatement has occurred at Fort Monroe, not all remaining identified or suspected ACM has been abated and it is likely that additional ACM may exist in unsurveyed structures and inaccessible portions of surveyed structures. The ACM survey findings and abatement activities are included in Section 5.6.
- **Lead-based Paint**—A complete lead-based paint (LBP) survey has never been conducted at Fort Monroe. Almost every building on Fort Monroe contains or contained LBP at some time in its history. The Fort Monroe Department of Public Works (DPW) Environmental Division maintains a database of lead testing data collected for specific projects. The data include analytical results of sampling paint chips, dust, soil, and drinking water. A records search and personnel interviews identified minimal LBP testing associated with the Wherry Family Housing. LBP testing results and abatement activities are included in Section 5.7.
- **Radiological Materials**—No radiological materials were identified on the property during the site reconnaissance. Low-level, sealed source radiological materials would have been used in the medical and dental clinics for X-ray purposes. There is no evidence of any release of radiological materials at the property.
- **Radon**—The U.S. Environmental Protection Agency's (USEPA's) recommended maximum allowable exposure level of radon is 4 picoCuries per liter (pCi/L) of air. A radon survey was conducted in 1989 through 1991. No results greater than 4 pCi/L were found. The overall average reading from sampled detectors indicated levels less than 0.2 pCi/L. The Federal USEPA Radon Zone for Hampton County is 3, indicating the average indoor radon level for the zone is less than 2 pCi/L (EDR 2006a). Available records indicate that radon does not pose an environmental concern for the installation (USACE 2003).
- **Munitions and Explosives**—Munitions and explosives of concern (MEC) appear to be randomly distributed throughout the installation. An explosives contamination survey was conducted in June 1980. The overall conclusion of this survey showed no evidence of environmental contamination due to explosives-related compounds (CSC 1980). Although no explosives munitions constituents (MC) were identified during the 1980 survey, transport mechanisms and migration routes could have a potential impact on current MC concentrations across the installation. In addition, the 2006 historical record review (HRR) indicates that there is the potential for MEC and MC to remain at 4 Arsenal Area sites, 13 Fortress Area sites, and 23 Coastal Defense Area sites (Malcolm Pirnie 2006). Another area of concern is an artillery target location that was discovered during the August 2006 National Archives Research.

Artillery students in the late 1800s fired 3.2 -inch rounds into the target area on Fort Monroe property (Personnel Communication 2006k).

- **Surrounding Properties**—Most of the surrounding area consists of the Chesapeake Bay or Mill Creek. The adjacent property north of Dog Beach (Study Area 0018) consists of beach-front housing and did not exhibit environmental conditions that have a probability to adversely affect environmental conditions of the property.

Fishing operations currently take place at the adjacent Wanchese marina along Mill Creek northeast of the main gate, and there have been occasions when an oily sheen with a petroleum odor had been noted to migrate approximately 500 yards to the Fort Monroe property along Mill Creek. The releases were treated as de minimus by the installation (Personnel Communication 2006g and 2006j).

In addition, the adjacent property in the Chesapeake Bay contains the Battery Range fans. It is highly likely that MEC remains offsite in the Chesapeake Bay, due to various batteries located at Fort Monroe that fired into the bay (Malcolm Pirnie 2006).

### 1.3 CONCLUSIONS

To aid data collection, management, and retrieval, the property was divided into study sections. Section 3.1 provides an explanation and map of the study sections used for the ECP. Study Sections 0011, 0012, 0013, 0015, and 0016 are classified as Category 1, an area or parcel of real property where no release or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent properties. All other study sections with the exception of Study Section 0007 (the marina) also were primarily Category 1. Table 1-1 identifies the criteria applicable to each category. Exceptions to the Category 1 designation were applied to specific areas. These exceptions are summarized in Table 1-2. Figure 3-1 presents a map of the Fort Monroe study sections and Table 6-2 summarizes the ECP findings.

**Table 1-1. ECP Categories and Standard Map Colors**

ECP Category	Definition	Map Color
1	Areas in which no release or disposal of hazardous substances or petroleum products has occurred, and to which there has been no migration of such substances from adjacent areas.	White
2	Areas in which only release or disposal of petroleum products has occurred.	Blue
3	Areas in which release, disposal, or migration of hazardous substances has occurred, but in concentrations that do not require a removal or other remedial response.	Light Green
4	Areas in which release, disposal, or migration of hazardous substances has occurred, but all removal or other remedial actions necessary to protect human health and the environment have been taken.	Dark Green
5	Areas in which release, disposal, or migration of hazardous substances has occurred, and removal or other remedial actions are underway, but all required actions have not yet been taken.	Yellow
6	Areas in which release, disposal, or migration of hazardous substances has occurred, but required remedial actions have not yet been implemented.	Red
7	Areas that have not been evaluated or require additional evaluation.	Gray

Table 1-2. Non-Category 1 Property

Study Section	Site Name	Category	Reason
0001	Location of Former UST near Former Building 00176	2	Leaking UST.
	Former West Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0002	Former Rifle Range	7	Former small arms range. Possible MC contamination.
	Former East Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Skeet Range	7	Former small arms range. Possible MC contamination.
	Former Target Range	7	Former small arms range. Possible MC contamination.
	Former Fire Training Pit	7	Burned wood containing creosote and LBP, JP-4, JP-5, and waste oil for fire-training exercises. Used once a month from 1900 to 1985.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0003	Location of Former Building 00206	7	Former Auto Craft Shop. Possible contamination from lubricant, penetrants, degreasers, and solvents.
	Former Artillery Target Area	7	Former Artillery Target Area primarily in Study Section 0003, with portions in Study Sections 0001 and 0002. Potential release of UXO, MEC, and MC.
0004	Location of Former UST near Former Building 00164	2	Leaking UST.
	Location of Former UST near Former Building 00165	2	Leaking UST.
	200 Area Landfill	3	Former IRP Site 02; received household waste from the 1800s to the mid-1930s. No available SI or closure documentation.
0005	Location of Former UST near Building 00053	2	Leaking UST.
	Location of Former UST near Former Building T0070	2	Leaking UST.
	Moat	7	Deteriorating UXO, MEC, and possible MC contamination.
0006	Location of Former UST near Building 00234	2	Leaking UST.
0007	Marina	2	Entire study section due to numerous and/or releases of petroleum products in the Marina area.
0008	Classified Document Incinerator	3	Closed IRP Site 03. No available SI or closure documentation.
0009	Location of Former UST near Building 00143	2	Leaking UST.
	Location of Former UST near Former Building 00181	2	Leaking UST.
0010	Location of Former UST near Building 0027A	2	Leaking UST.
	Location of Former UST near Building 00082	2	Leaking UST.
0014	Location of UST near Building 00243	2	Leaking UST.
	In Front of Building 00243	2	Observance of brick-lined shaft containing groundwater with an oil sheen in 2003.
	Former DEH Compound	7	Pesticide release reported in 1990 Pesticide Risk Management Study. Lack of remediation documentation.
0017	Location of Former UST near Building 00043	2	Leaking UST.
0018	Dog Beach Landfill	7	Closed IRP Site 01. Received waste from the 1930s to the 1960s. No available SI or closure documentation.
	Former Rifle Range	7	Portion of the small arms range fan extends into Study Section 0018. Possible MC contamination.

Although the majority of all study sections (except Study Section 0007) were designated as Category 1, these properties have disclosure factors for MEC, LBP, and ACM that are excluded from the Community Environmental Response Facilitation Act (CERFA) categorization process. MEC may be found randomly throughout the installation. LBP is likely in or on buildings built prior to 1978 and it is possible to find LBP in or on buildings built after this date. Although significant ACM surveys, testing, and abatement have occurred at Fort Monroe, not all remaining identified or suspected ACM has been abated and it is likely that additional ACM may exist in unsurveyed structures and inaccessible portions of surveyed structures.

In several instances, there were spills or releases of petroleum products in insufficient quantities (i.e., de minimus) to classify an area as Category 2 (U.S. Army 2006a). There was also one instance where pesticide contamination was documented to have occurred inside Building 00219, but because there was no evidence of a release to the environment, the building was classified as Category 1 (U.S. Army 2006a). These instances are discussed below:

- Study Section 0003 has a documented petroleum release and corresponding 20-foot stain on the parking lot of Building 00218. The quantity was insufficient to classify this area as Category 2.
- Study Section 0005 has a documented petroleum release near Building 00155 on Bernard Road. The quantity was insufficient to classify this area as Category 2.
- Study Section 0006 had a petroleum release on the parking lot of former Building 00036. The quantity was insufficient to classify this area as Category 2.
- Study Section 0008 had a petroleum release near the Front Gate on McNair Road; however, the quantity was insufficient to classify this area as Category 2.
- Study Section 0010 had a petroleum release at Hatch Lane near Building 00136. The quantity was insufficient to classify this area as Category 2.
- Study Section 0014 had a petroleum release at the parking lot adjacent to Building 00081. The quantity was insufficient to classify this area as Category 2.
- Study Section 0015 had high levels of pesticide residue reported inside Building 00219 in 1990. Since there was no evidence of a release to the environment, this area was classified as Category 1.
- Study Section 0002 has had occasions when an oily sheen with a petroleum odor was noted to migrate approximately 500 yards from the adjacent Wanchese marina to the area along Mill Creek northeast of the main gate. The releases were treated as de minimus by the installation (Personnel Communication 2006g and 2006j).

## 2. PURPOSE

This section provides a discussion on the general purpose of the ECP Phase I assessment. Included are the general requirements necessary to prepare an ECP, the scope of the ECP based on the requirements, any assumptions made while conducting the ECP Phase I assessment, limitations of the ECP Report, and the report organization.

### 2.1 GENERAL

The ECP assessment meets DOD requirement to prepare an ECP Report per DOD 4165.66-M, BRRM. The ECP assessment was conducted to collect reliable information regarding the environmental condition of the property to determine the property's suitability for outgrant or transfer, and to meet the requirements under Title 40, Code of Federal Regulations (CFR), Part 373, § 373.1, and AR 200-1, Environmental Protection and Enhancement. The information gathered during this assessment also will be used with the objective of assisting the Army, the General Services Administration (GSA), and the purchaser in making informed business decisions about the transfer of the property by reducing uncertainty regarding its environmental condition.

AR 200-1 requires an environmental baseline survey (EBS) be prepared to determine the environmental conditions of properties being considered for disposal. The ECP assessment was developed in compliance with Chapter 8, Section 3 of the BRRM (DOD 4165.66-M, 1 March 2006); AR 200-1, *Environmental Protection and Enhancement*, 21 February 1997; DA PAM 200-1, *Environmental Protection and Enhancement*, 17 January 2002; and CERCLA § 120.

This report is not intended to be a definitive investigation of all possible contamination at the subject property. No soil or groundwater was sampled at the property in conjunction with the ECP assessment.

The ECP assessment contains the information required to comply with the provisions of 40 CFR, Part 373 that require a notice accompany contracts for the sale of, and deeds entered into for the transfer of, Federal property on which hazardous substances may have been stored, released, or disposed of. CERCLA §120(h) stipulates that a notice is required if certain quantities of designated hazardous substances have been stored on the property for 1 year or more—specifically, quantities exceeding (1) 1,000 kilograms or the reportable quantity (RQ), whichever is greater, of the substances specified in 40 CFR 302.4; or (2) 1 kilogram of acutely hazardous waste as defined in 40 CFR 261.30. A notice also is required if hazardous substances have been disposed of or released on the property in an amount greater than or equal to the RQ. AR 200-1 requires that an ECP assessment address asbestos, LBP, radon, and other substances potentially hazardous to health.

The ECP Report was not prepared to satisfy a real property purchaser's duty to conduct an "appropriate inquiry" to establish an "innocent purchaser defense" to CERCLA 107 liability. Any such use of the ECP assessment by any party is outside the control of the Army and beyond the scope of the ECP. The Army, its officers, employees, or contractors make no warranties or representations that any ECP Report satisfies any such requirements for any party.

### 2.2 SCOPE

The scope of work for the ECP assessment requires conformance with AR "Environmental Quality, Environmental Protection and Enhancements," AR 200-1 (paragraph 15-6), dated 21 February 1997 and CERCLA §120.

The ECP covers the 570-acre (plus accreted lands) Fort Monroe Army Installation, Hampton, Virginia. Fort Monroe is located at the southeastern tip of the Virginia lower peninsula between Hampton

Roads harbor to the southwest, the Chesapeake Bay to the east, and Mill Creek to the west. A regional location map and a Fort Monroe location map are presented in Figures 2-1 and 2-2, respectively.

## **2.3 LIMITATIONS**

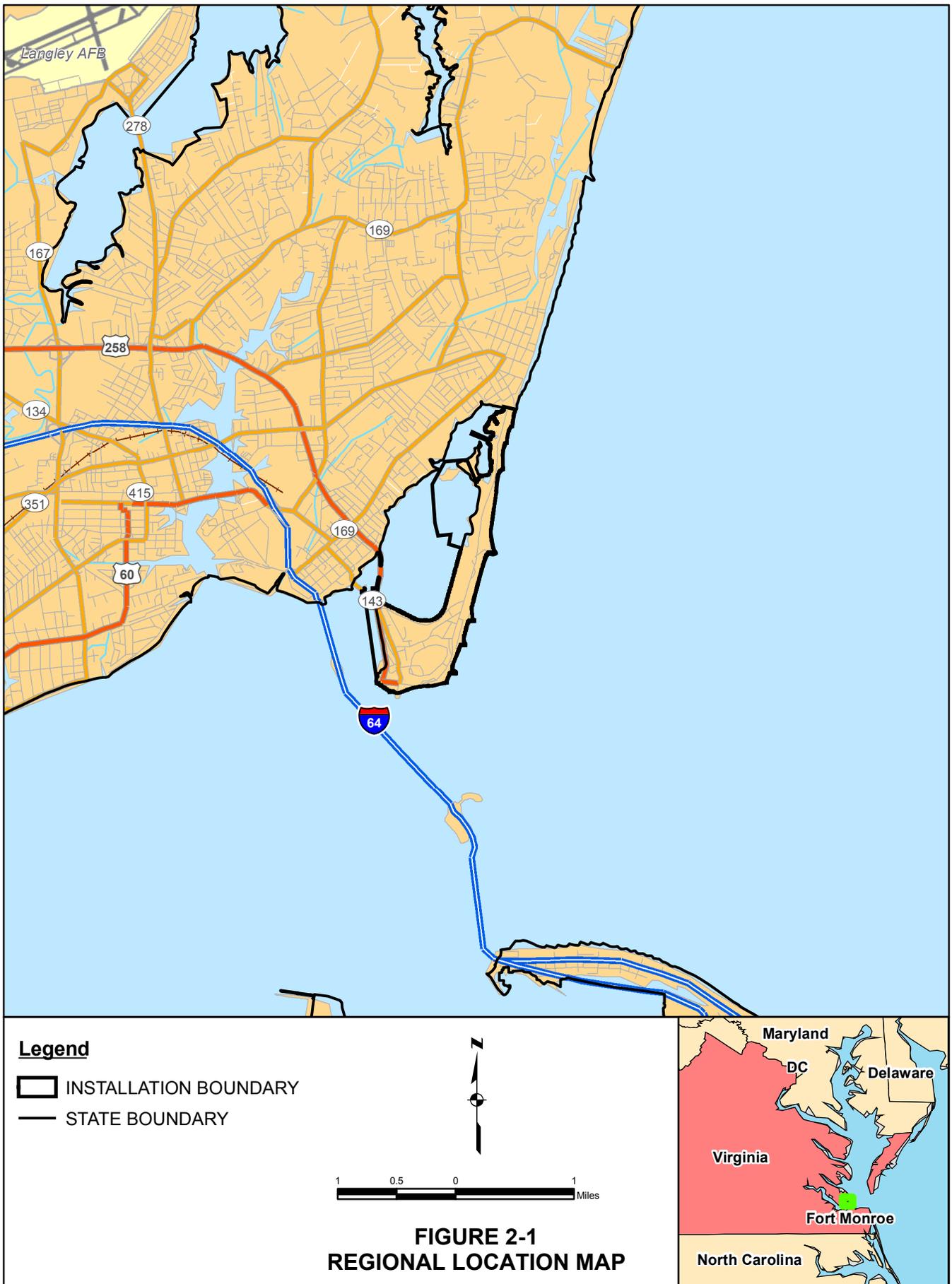
The ECP Report summarizes readily available information on the environmental conditions of, and concerns relative to, the land, facilities, and real property assets at Fort Monroe. The findings are based on a records search of more than 125 documents, a thorough review of more than 15 of these documents, and a site reconnaissance conducted from 26 June through 30 June 2006. Extensive environmental investigations, reports, and site historical documents were reviewed in support of the ECP assessment. Information obtained from these other studies is reflected within this ECP Report by reference. A complete list of references is provided in Section 8. Documents thoroughly reviewed include:

- 1980 Explosives Survey
- 2004 Buckroe Beach Fact Sheet
- 2003 Closed, Transferring, and Transferred (CTT) Report
- 2005 Draft ECP
- 2003 EBS
- 2006 HRR
- 1990 Preliminary Assessment (PA)
- 1992 PA Addendum
- 2006 NEPA Check
- 2006 Radius Report
- 2006 Spill Plan
- 2004 Asbestos Survey
- 2003 Integrated Cultural Resources Management Plan (ICRMP)
- 2000 Integrated Natural Resources Management Plan (INRMP)
- 1987 EOR Report.

A representative number of residential buildings were visually inspected during the site reconnaissance (see Section 3.2). A 100 percent visual inspection of all residential buildings was not feasible because the majority of the housing units on the installation are occupied. Therefore, a representative number of the vacant housing units were surveyed. No sampling or analysis was conducted during this survey.

## **2.4 REPORT ORGANIZATION**

Section 3 describes the methods used to conduct the ECP assessment. Section 4 provides a description of Fort Monroe, including the installation location and description, the historical land use, installation history, installation utilities (historical and current), natural and physical environment, and biological and cultural resources. Section 5 provides environmental conditions at the property, including environmental permits and licenses, environmental cleanup, previous environmental investigations, hazardous substances (including substances specified in 40 CFR 302.4, or acutely hazardous waste as defined in 40 CFR 261.30), petroleum products, PCBs, ACM, LBP, radioactive material, radon, other identified concerns, identification of uncontaminated property, a description of the remaining property, applicable regulatory compliance issues, and adjacent properties. Section 6 presents the conclusions of the ECP assessment. Section 7 provides approval of the ECP assessment. References are included in Section 8.





The appendices are arranged to allow the reader to determine the full range of environmental issues relating to the installation. Appendix A contains the building inspection forms. Appendix B contains the property inspection forms. Appendix C provides the Historical Ownership Review. Appendix D provides aerial photographs. Appendix E provides the state and Federal database reports. Appendix F provides interview forms. Appendix G provides the photograph log. Appendix H provides a list of ASTs and USTs and reported releases. Appendix I presents large-scale versions of Figures 3-1, 5-1, and 6-2.

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### 3. SURVEY METHODOLOGY

Methods employed in conducting the ECP Phase I assessment are outlined in this section. Development of study sections, the visual site inspection (VSI), aerial photography analysis, records review, interviews, and data management are addressed below.

#### 3.1 DEVELOPMENT OF STUDY SECTIONS

To aid data collection, management, and retrieval, the property was divided into study sections. Global positioning system (GPS) was used to ensure management control of each section. Site information then was collected and organized by study section. Development of sections was based on the following considerations:

- Boundaries must be readily identifiable in the field
- Boundaries must correspond closely with those of properties destined for transfer to specific entities
- Boundaries must be of a manageable size for survey
- Study sections must encompass all of the installation property
- No land area can fall into more than one section
- Sections must correspond with existing Installation Restoration Program (IRP) study areas.

Accordingly, section boundaries generally were designated at the center of roads or other manmade boundaries. Currently, there are no active IRP sites at Fort Monroe. Fort Monroe was assigned Study Sections 0001 through 0018. Study section boundaries are shown in Figure 3-1. A brief description of each study area and its boundaries are summarized below. It should be noted that study section boundaries and acreage include accreted lands and submerged property within the Fort Monroe boundary.

- Study Section 0001 is approximately 51 acres. It is bound to the south by Study Section 0006 and to the east is the Chesapeake Bay. The western side is bordered mostly by Fenwick Road (with Griffith Road near the southern end) and includes housing units to the west of Fenwick Road at the southern border. Study Section 0001 is bounded to the north by the northern end of Rose Circle and includes Building 00185. The buildings/structures located within this study section include privately operated military housing (known as “Wherry Housing”), a general purpose storage building, child-care facilities, a miscellaneous shed, administration buildings, two gun emplacements (Battery Church and Battery DeRussy), and a community center. Also included in this section are large grassy areas, where deconstructed Wherry Housing existed until 2005.
- Study Section 0002 is approximately 144 acres. It lies north of Study Sections 0001 and 0003. The southern border is composed of the northern end of both the Walker Airfield and Rose Circle. The western portion includes approximately 90 acres of Mill Creek and its wetlands. The eastern side is surrounded by the Chesapeake Bay. The buildings/structures located within this study section include a snack bar, seven pavilion/recreational shelters, a storage building for pool chemicals, a fire/rescue training facility, two buildings for support of community recreation, and two gun emplacements (Battery Anderson and Battery Ruggles). In addition, four buildings (Buildings 00556 to 00559) were originally munitions magazines. Buildings 00556 and 00557 are currently used for storage by the Safety Office and Fire Department. The Headquarters, Headquarters Company (HHC) currently stores blank cannon rounds used for ceremonies in Building 00558 and expended blank cannon rounds in Building 00559. Also included in this study section are large areas of vacant, uneven grass-covered grounds and a recreational vehicle (RV) trailer park.

- Study Section 0003 is approximately 65 acres. It lies to the south of Study Section 0002 and to the west of Study Section 0001. Its northern border is the extent of the Walker Airfield. It is bordered on the east by Fenwick Road and on the west by Mill Creek (which includes approximately 6 acres of Mill Creek and its wetlands). The western border of Study Section 0003 contains wetlands adjacent to Mill Creek. It is bordered on the south by Stilwell Drive. Buildings in this study section include a family service support center, a youth center, a recreational support facility, a bowling center, a general purpose storage building, and a self storage building. Also included in this study section are large areas of vacant grass-covered grounds, a softball field, and a football field.
- Study Section 0004 is approximately 48 acres. It lies to the south of Study Section 0003. Its northern border is composed of Stilwell Drive and Mill Creek. It is bordered on the west by North Gate Road and on the east by Fenwick Road and the housing at the southern end of Fenwick Road. It also includes the open area on the northwest side of the Moat. Buildings in this study section include the Post Exchange (PX) center, general administrative buildings, one general purpose storage building, a flume valve shed for the Moat, and various outdoor recreation areas (playground, softball field, soccer field, and tennis courts).
- Study Section 0005 is approximately 76 acres. It is bounded to the north and west by the outer edges of the Moat. The northern half of the eastern side is bounded by the Moat. The southeastern and southern ends are bordered by Fenwick Road. The very southern end of the west side is bordered by Ingalls Road. Buildings in this study section include family housing units (mostly officer quarters), museum buildings, family housing garages/carports, general purpose administrative buildings, libraries, a heating and air-conditioning generation building, and a chapel. Open areas include the parade grounds and along the top of the fortress walls are numerous gun emplacement areas surrounded by grass and pet graves with markers/headstones (the “pet cemetery”).
- Study Section 0006 is approximately 19 acres. Its boundaries are the Chesapeake Bay to the east and south. The northern border is Fenwick Road and the Wherry Housing. The western boundary is the Phoebus Channel and the marina (Study Section 007). Buildings in this study section include the Chamberlin Hotel, a pavilion, and three gun emplacements (Water Battery, Battery Parrott, and Battery Irwin). This study section also includes large sections of vacant, grass-covered areas.
- Study Section 0007 is approximately 4.8 acres. The Phoebus Channel borders the north, west, and south and McNair Drive is to the east. This study section includes approximately 1.6 acres of submerged property of the Chesapeake Bay along the marina. This study section includes the marina at Fort Monroe and a few surrounding buildings. The buildings in this study section included a restaurant (Thumper’s), a general repair and maintenance shop (which houses the marina office, store, and boat maintenance bay), and Buildings 00204 and 00205 (used for boat maintenance by the Navy). North of the restaurant are 11 piers with 352 boat slips.
- Study Section 0008 is approximately 51 acres. Its boundaries include Tidball Road and Harrison Street to the south, Ingalls Road to the east, and the Chesapeake Bay (including approximately 25 acres of submerged property and wetlands) to the west. Its northern boundary is Study Section 0011 where the main gate entrance is located. The buildings at Study Section 0008 include family housing, garages/carports, an auditorium, a church, a rectory, and an entrance gate facility. Other areas include a large, grass-covered vacant region in the northern portion of this study section.



- Study Section 0009 is approximately 13 acres. Its boundaries include McNair Drive to the west, Fenwick Road to the south, the Moat to the east, and Harrison Street and Tidball Road to the north. Its buildings include family housing units, a sewage/waste water treatment lift station, general purpose administrative buildings, a power plant with a standby generator, an emergency operations center, a televideo conference center, family housing garage/carport units, and a physical fitness facility.
- Study Section 0010 is approximately 7 acres. Its boundaries include the Moat to the east, Patch Road to the north, Ingalls Road to the west, and Bernard Road to the south. Its buildings include family housing units, general administrative buildings, an information system facility, a fire station, general storage facilities, a dental and health clinic, and a digital processing laboratory (old photography laboratory). Other areas include landscaped grounds, parking lots, and paved roads.
- Study Section 0011 is approximately 20 acres. Its boundaries include Ingalls Road to the west, Stilwell Drive to the south, Mill Creek to the east, and the main gate entrance to the north. Its buildings include the main gate entrance facility, a Company Headquarters building, a dormitory, a utility building, and a former chlorinator facility. Other areas include flat landscaped grounds, grassy areas, parking areas, and paved roads.
- Study Section 0012 is approximately 4 acres. Its boundaries include Pratt Street to the west, Stilwell Drive to the north, Eustis Lane and Study Section 0014 to the east, and the northern end of the tennis courts to the south. Its buildings include general administrative facilities. Most of this study section is now vacant, grass-covered areas, and paved areas where former buildings were demolished.
- Study Section 0013 has a gross area of approximately 7,408 square feet. This study section is Building 00081, which houses an entomology shop, recycling center, and a hazardous waste accumulation facility. No environmental issues of concern were identified during the visual survey of the exterior of Building 00081 (Study Section 0013).
- Study Section 0014 is approximately 18 acres. Its boundaries include Stilwell Drive and Mill Creek to the north, North Gate Road to the east, the Moat to the south, and Eustis Lane and Murray Street to the west. Its buildings include general purpose administrative buildings, a housing maintenance building, and general purpose installation storage buildings. Other areas include a large fenced-in scrap metal yard, parking lots, paved roads, and two liquid propane tanks. The land is mostly paved, with flat, grassy areas.
- Study Section 0015 is approximately 6 acres. Its boundaries include the northern side of the tennis courts and the southern end of Reeder Circle to the north, Murray Street to the east, Patch Road to the south, and Pratt Street to the west. Its buildings include family housing units, family housing garage/carport units, general purpose storage buildings, and a general purpose administrative building. This study section also includes paved roads, parking lots, and landscaped areas surrounding the family housing.
- Study Section 0016 is approximately 4 acres. Its boundaries include the southern end of Reeder Circle to the north, Ingalls Road to the west, Patch Road to the south, and Pratt Street to the east. Its buildings include family housing units, family housing garage/carport units, and a general purpose administrative building. This study section also includes grassy areas, paved roads, paved parking lots, and landscaped grounds.
- Study Section 0017 is approximately 8 acres. Its boundaries include the southern end of Reeder Circle to the south, Pratt Street to the east, Stilwell Drive to the north, and Ingalls Road to the west. Its buildings include family housing units and family housing garage/carport facilities.

- Study Section 0018 is approximately 105 acres. Its boundaries include the post boundary to the north (adjacent property contained private housing along Buckroe Beach), the Chesapeake Bay to the east, Mill Creek to the west (including approximately 43 acres of submerged property and wetlands), and Study Section 0002 to the south. This study section contains approximately 1.5 miles of beach property to the east of Fenwick Road. The beach, known as Dog Beach, is partitioned by three groins made of 1.5- to 4.5-ton stones. The western side of Fenwick Road is mostly vacant grassy areas. There is one area, just west of the road, where an old landfill (Dog Beach Landfill) had been located. This area is covered with sandy dirt and grass.

### **3.2 VISUAL SITE INSPECTION**

A VSI involving a driving tour of the facility and its perimeter, as well as a systematic survey by vehicle and on foot through each section of the property, was conducted from 26 to 30 June 2006. This was done to field-verify information produced in the document review and to identify potential environmental concerns. All roads on the facility accessible by two-wheel drive vehicle were driven during the VSI. A VSI was conducted on the exterior of all 302 buildings and structures, and a VSI was conducted on the interior of 117 buildings and structures.

Of the 165 residences and garages within the subject property, the survey team was able to inspect the interior of 9 residences. The other residences and garages were occupied at the time of the survey and the interiors could not be inspected. (However, the survey team inspected the exterior of each residence and garage.) With regard to the remaining 137 buildings and structures, 29 of these buildings were designated as secure and could not be entered by the survey team. Based on interviews with site personnel, these buildings are used primarily for administrative functions and contain only minimal hazardous substances (for cleaning purposes) with the exception of Buildings 00558 and 00559 (Study Section 0002), which are used for storage of blank cannon rounds and expended blank cannon rounds.

During the site reconnaissance, Universal Transverse Mercator (UTM) coordinates were determined for some of the buildings surveyed and environmental findings were collected. A GPS unit (Trimble® GeoXT™ hand-held) was used to determine coordinates. This unit is capable of sub-meter accuracy.

A reconnaissance of the base perimeter was conducted to evaluate adjacent property uses that could contribute to any environmental contamination detected onsite. The field team drove on roads along the perimeter to visually identify any contiguous properties that appear, in the team's professional judgment, to have contamination that could migrate to the installation. Typical of properties that could pose a contamination risk are dry cleaners, gas stations, and industrial facilities. The findings of the perimeter survey are presented in Section 5.17.

### **3.3 AERIAL PHOTOGRAPHY ANALYSIS**

USEPA conducted an aerial photographic analysis of Fort Monroe in 1994 that included aerial photographs dating as far back as 1954. The historical aerial photographs are presented in Appendix D and are listed in Table 3-1. The aerial photographs did not show the following activities on, or near, the subject property:

- Excavation activities of unknown type, or of industrial operations
- Significant storage activities involving drums, tanks, or pipelines containing hazardous substances or petroleum products.

Two groups of ASTs are visible in 1954 aerial photographs of Fort Monroe (Figures D-1a and D-1b). Annotation 1 has four contained horizontal tanks and there are two contained horizontal tanks at Annotation 2. Annotation 3 is the location of the former landfill near Griffith Street. Annotation 4 is a dump site where construction type rubble has been deposited. Located in the landfill at Annotation 5 are

two vehicles parked next to a burning portion of the dump site. A waste disposal trench has been excavated in the southern part of this landfill where waste previously had been deposited. The 1959 aerial photograph (Figure D-2) shows the new dike built along the northwest side of the peninsula, beginning at the south end of the airfield and extending northeast to the landfill at Annotation 5. The parking aprons at the airfield are being refinished and the runway has been extended onto the area where probable concrete rubble had been dumped. This area (Annotation 4) has been reclaimed from Mill Creek. There are no changes in the four tanks at Annotation 1 or two tanks at Annotation 2. There is a pile of rubble in the reported landfill area (Annotation 3) and a stained area adjacent to the rail spur. A small berm has been built on the outer edge of the fill area (Annotation 5). Construction activity at Annotation 7 appears to be related to the repair of the outer wall of the Moat (USACE 2003).

**Table 3-1. Aerial Photographs Reviewed**

Date	Photograph Figure Number	Agency	Scale
April 1954	D-1a	USEPA	1 inch = 2,500 feet
April 1954	D-1b	USEPA	1 inch = 2,000 feet
April 1959	D-2	USEPA	1 inch = 2,100 feet
March 1963	D-3a	USEPA	1 inch = 1,500 feet
March 1963	D-3b	USEPA	1 inch = 1,400 feet
May 1968	D-4	USEPA	1 inch = 2,100 feet
December 1969	D-5	USEPA	1 inch = 2,400 feet
April 1980	D-6	USEPA	1 inch = 2,500 feet
April 1982	D-7	USEPA	1 inch = 2,100 feet
May 1982	D-8	USEPA	1 inch = 2,600 feet
January 1983	D-9	USEPA	1 inch = 2,600 feet
April 1990	D-10	USEPA	1 inch = 2,600 feet
March 1999	D-11	Air Survey Corps	1 inch = 200 feet

The 1963 aerial photographs (Figures D-3a and D-3b) show only minor changes since 1959. The tanks at Annotations 1 and 2 remained unchanged. Most of the staining adjacent to the rail spur and reported landfill (Annotation 3) is no longer visible. The repair of the Moat at Annotation 7 is complete and the area has been revegetated. The pile of rubble at Annotation 8 is probably debris from a demolished building previously located in this area. The landfill at Annotation 5 has increased in size and is spreading into the wetlands area. The road in the middle of the peninsula leading to the northern perimeter of the site has been elevated. Near the north end of this road, at Annotation 9, a pit has been excavated and there are four probable vehicles parked in this area. Three possible horizontal tanks are located adjacent to a loop road at the airfield. The 1968 aerial photograph (Figure D-4) shows the two tanks have been removed from the area of Annotation 2 and all of the barracks-type buildings from the area of Annotation 10. A parking lot has been built on the previously stained area at Annotation 3. There are still four contained horizontal tanks at Annotation 1. The filled area at Annotation 5 is becoming overgrown by vegetation. There are two new areas of waste disposal to the north at Annotations 11 and 12. The pit, which was located in the waste disposal area of Annotation 12, is no longer visible. Both areas contain unidentified waste that is being bulldozed into the wetlands. The possible tanks previously located adjacent to the loop road at the airfield are no longer visible. The 1969 aerial photograph (Figure D-5) shows waste being deposited in the area of Annotation 12 and a small building has been constructed at Annotation 13. This building is enclosed by a single security fence. Sand from the beach is being piled along the east side of the road that parallels the landfill. There has been no recent activity in the landfill at Annotation 5 and the area is now covered with vegetation. There are still four contained

tanks at Annotation 1. The 1980 aerial photograph (Figure D-6) notes no significant changes in the visible portion of the installation since the 1969 photograph (USACE 2003).

The 1982 aerial photographs (Figures D-7 and D-8) show four new symmetrical shaped areas of disturbed ground. The landfill areas show no signs of recent activity and are overgrown by vegetation. A concrete parking area has been built on the landfill at Annotation 14. A small building is located at the north end of this parking area. Eleven white objects that appear to be office-type trailers are at the south end of the landfill area (Annotation 16). Adjacent to one of the areas of disturbed ground at Annotation 15 is a pit that appears to contain a dark colored liquid. This area may be the old fire training pit, discussed further in Section 5.13. The four horizontal tanks are still located at Annotation 1. There are no significant changes in the visible portion of the installation noted in the 1983 aerial photograph (Figure D-9). The 1990 aerial photograph (Figure D-10) shows no significant changes since the 1983 photograph. The pit previously located at Annotation 15 is no longer visible. There is no sign of recent activity in the landfill area. No change is noted in the four horizontal tanks located at Annotation 1 (USACE 2003).

The most recent aerial photograph came from the city of Hampton, Virginia, and was taken in 1999 (Figure D-11). It shows the most accurate depiction of Fort Monroe as it stands today with the exception of the deconstruction of a number of buildings (e.g., Wherry Housing, Old Entomology Shop [00178]).

### **3.4 RECORDS REVIEW**

The completion of the ECP Report is, in large part, the product of a review and compilation of existing documentation. The following section provides standard environmental record sources as well as additional record sources.

#### **3.4.1 Standard Environmental Record Sources**

Environmental Data Resource, Inc. (EDR) conducted a search of state and Federal environmental databases for the Fort Monroe property and any listed sites within standard search distances (EDR 2006a). The findings of the search are summarized in Table 3-2 and the complete search results are provided in Appendix E.

#### **3.4.2 Additional Record Sources**

Reasonably accessible Army environmental documents, county and city records, and aerial photographs of the property were reviewed to investigate land uses at the site. Local authorities were contacted to learn about historical uses of buildings and lands onsite. Available information on past land uses and their potential impacts was assessed. Other documents and resources of historical importance that were used include:

- Readily available records and files documenting where hazardous materials are stored and used onsite (a summarized list of current hazardous substances stored at the facility is included in Section 5.3).
- A chain-of-title summary, prepared to document the historical use of the property. This inquiry included reviewing recorded deeds, leases, mortgages, easements, and other appropriate documents. A copy of the chain-of-title report is presented in Appendix C.
- Environmental documents and files at the U.S. Army Environmental Center (USAEC).
- Copies of permit applications.

**Table 3-2. Databases Searched**

Record(s) Source	Number of Sites	Search Distance (miles)
<b>ASTM Databases</b>		
Federal NPL Sites	0	1.0
Federal CERCLIS List	0	1.0
Federal CERCLIS NFRAP List	0	1.0
Federal RCRA non-CORRACTS TSDf List	0	1.0
Federal RCRA Generators List	6	1.0
Federal ERNS List	5	1.0
State NPL Equivalent	0	1.0
State CERCLIS Equivalent	0	1.0
State Landfill and/or Solid Waste Disposal Site Lists	0	1.0
State Leaking UST List	14	1.0
State Registered UST List	25	1.0
<b>Additional Databases for the State</b>		
State Registered AST List	3	2.0
State Spill Sites List	5	1.0
DOD Sites	1	2.0
FUDS	1	2.0
State Voluntary Remediation Program (VRP) List Sites	1	2.0
Drycleaners List Sites	1	2.0
CEDS List Sites	1	1.0

### 3.5 INTERVIEWS

Several interviews of key current facility employees were conducted to help identify environmental conditions at the installation. The interviews included topics of general environmental interest and specific areas of interest identified during the records review and visual site inspection. Copies of the interview reports are included in Appendix F. Pertinent information regarding environmental impacts is included in Section 5. Table 3-3 lists the interviews that were conducted.

**Table 3-3. List of Interviews**

Title	Years Familiar with Study Sections	Telephone No.
Project Manager, DPW	28	(757) 788-5371
Chief of Environmental Division	9	(757) 788-5363
Environmental Engineer	4	(757) 788-5367
Director of DPW	20	(757) 788-5372
Environmental Scientist	6	(757) 788-5365
Environmental Scientist	3	(757) 788-2444
Fire Chief	36	(757) 788-2646
Project Manager, DPW	44	(757) 342-8645

### **3.6 DATA MANAGEMENT**

The environmental conditions at the installation, developed as described above, were evaluated facility wide, and findings were compiled in an electronic database. The database is organized by study section and facility number. This database is included in Appendices A and B. Photographs were taken of all facilities and any additional areas of concern. Photographs also are organized by study section and/or facility number. A complete set of site photographs is included in Appendix G. Interviews that were conducted with Fort Monroe employees and tenants were documented. Interview forms are organized by the last name of the interviewee. These forms are included in Appendix F.

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## **4. PROPERTY DESCRIPTION**

The environmental conditions at the installation, developed as described in Section 3, were evaluated facility wide, and findings were compiled in an electronic database.

### **4.1 INSTALLATION LOCATION AND DESCRIPTION**

Fort Monroe is located at the southeastern tip of the Virginia lower peninsula between Hampton Roads harbor to the southwest, the Chesapeake Bay to the east, and Mill Creek to the west. The installation lies within the Hampton, Virginia corporate limits, south of the community of Phoebus, and is accessible only by two bridges (Highways 143 and 258) that lead to a single main gate. Fort Monroe's land connection, adjacent to the community of Chesapeake Heights, is fenced with no ready access. Fort Monroe includes approximately 570 acres plus accreted lands, of which 108 are submerged and 85 are wetlands. The remaining 377 acres of the installation are classified as improved or semi-improved. The improved area has been modified for the military mission or heavily landscaped (USAEC & Fort Monroe 2005).

Fort Monroe's mission is to provide quality base operations for national defense agencies while preparing the Fort Monroe community for the future. Primary staff offices of Fort Monroe include various administrative functions, safety, public affairs, legal, personnel, and equal employment. Other buildings at Fort Monroe include various industrial facilities (digital processing, maintenance buildings, and hazardous waste accumulation facilities), private housing, health and dental clinic, and gas stations. Other facilities located on Fort Monroe property that do not belong to the Army include the Chamberlin Hotel, Saint Mary Star of the Sea Catholic Church, Old Point Comfort Lighthouse, and the Old Point National Bank (Personnel Communication 2006a). Other portions of the developed portions of Fort Monroe include roads, paved areas, material storage areas, parking lots, lawns, landscaped areas, recreational areas, and a small airfield and helicopter landing area. All buildings are shown in Figure 3-1 and described in Table 4-1 (presented at the end of this section).

### **4.2 HISTORICAL LAND USE**

Native Americans used the area that is currently Fort Monroe; however, most of the evidence has been washed away by storms, disturbed by construction, or is deeply buried. Spanish sailors recorded trips to or past the general area from 1520 on. Fort Monroe's written history dates back to at least 1607 when it was the site of debarkation for the Jamestown settlement (USAEC & Fort Monroe 2005).

Fort Monroe was built between 1818 and 1834, but the history of fortifications on the site goes back much further. The first was Fort Algernourne, built in 1609, but destroyed by a fire in 1612. Then came "the fort at Point Comfort," built in 1628, but lost in a hurricane in 1667. Next came Fort George, built in 1728, and its fortification destroyed by a hurricane in 1749. Possible evidence recently has been found of portions of the original Fort George as an archaeological site (REMSA and Waller 2003). In 1802, the Old Point Comfort lighthouse was built. The British occupied this area during the War of 1812 and used the lighthouse as a watchtower (USAEC & Fort Monroe 2005). The original land beneath the installation was deeded to the United States by the Commonwealth of Virginia in 1838. The Commonwealth deeded the United States 80 acres of submerged land in 1908 and an additional 36 acres of submerged land in 1936. The area has increased to its present size by means of fill, purchase, and donation (R&K 2002).

### **4.3 FACILITY HISTORY**

Construction of Fort Monroe began in 1819 and was completed in 1834; it is the third oldest active military installation in the United States. It is the largest stone fort ever built in America, and the only

stone fort surrounded by a moat. Originally a landmass of 250 acres, Fort Monroe now includes approximately 570 acres plus accreted lands (USAEC & Fort Monroe 2005).

Fort Monroe’s original mission was to protect the entrance to Hampton Roads and the several port cities that had access to its waters. The fort accomplished this mission by mounting an impressive complement of the most powerful artillery of the time, 32-pounder guns with a range of more than 1 mile. This was just enough range to cover the main shipping channel into the area. In 1824, the Fort received another important mission when it was chosen as the site for the Army’s new Artillery School of Practice. Fort Monroe served as the professional home of the Coast Artillery Corps and site of the Coast Artillery School from 1907 until 1946. In 1946, the fort became the Headquarters of Army Ground Forces due to its proximity to other important local military installations (USAEC & Fort Monroe 2005).

During the Civil War, Fort Monroe was quickly reinforced so that it would not fall to Confederate forces. In cooperation with the Navy, troops from Fort Monroe extended Union control along the coasts of the Carolinas. Several land operations against Confederate forces also were mounted from the Fort, notably the battle of Big Bethel in June 1861, Major General George McClellan’s Peninsula Campaign of 1862, and the siege of Suffolk in 1863. Fort Monroe is one of four permanent southern forts that were never taken by the Confederacy. The Fort controlled several sub-installations around Hampton Roads, making the area one of the most heavily defended in the United States. Fort Monroe was a point of embarkation for the Great White Fleet during the Spanish-American War (USAEC & Fort Monroe 2005).

By WWII, Fort Monroe served as headquarters for an impressive array of batteries containing coastal artillery guns ranging from 3-inch rapid fire guns to 12-inch guns capable of firing a 2,000-pound projectile 25 miles. The Fort also served as a staging and training area for troops temporarily and permanently stationed in the Hampton Roads area. The Army also controlled submarine barriers and underwater mine fields (USAEC & Fort Monroe 2005).

Important events in the facility’s development, administration, and mission are presented in Table 4-2.

**Table 4-2. Site History**

<b>Year</b>	<b>Description</b>
1609	Fort Algernourne was built.
1612	Fort Algernourne burned down.
1628	Fort at Old Point Comfort was built.
1667	Fort at Old Point Comfort was destroyed by a hurricane.
1728	Fort George was built nearby in order to replace Fort Algernourne.
1749	Fort George was destroyed by a hurricane.
1781	French West Indian Fleet establishes battery on ruins of Fort George during the Siege of Yorktown.
1802	Old Point Comfort Lighthouse was built.
1819	Construction of Fort Monroe began according to the design of Brevet Gen Simon Bernard.
1824	Artillery School of Practice opened.
1825	Fort Monroe housed one-tenth of the entire Army (largest garrison in the United States).
1862	Monitor-Merrimac engagement was witnessed by Fort Monroe personnel.
1907	Artillery School of Practice was designated Coast Artillery School.
1946	Coast Artillery School moved. HQ, Army Ground Forces (eventually redesignated U.S. Continental Army Command) was based at Fort Monroe.
1973	U.S. Continental Army Command was deactivated. TRADOC was organized.
2005	Fort Monroe is included on the BRAC list.

(USAEC & Fort Monroe 2005; Personnel Communication 2006f)

### **4.3.1 Operational History**

Fort Monroe was garrisoned in 1823 and has been occupied continuously since. The Fort served as the headquarters for the Artillery School from 1824 to 1907. By WWII, Fort Monroe served as headquarters for an impressive array of batteries containing coastal artillery guns. The Fort also served as a staging area and training area for troops temporarily and permanently stationed in the Hampton Roads area. The Army also controlled submarine barriers and underwater mine fields (Malcolm Pirnie 2003). In 1946, Fort Monroe was designated the home installation for Headquarters, U.S. Continental Army Command. This headquarters relied upon the important location of Fort Monroe to accomplish one of its primary missions, the ground defense of the Continental United States. Circa 1946, the Coast Artillery School was moved out of Fort Monroe. This was the end of much of the heavy armament for training/defense purposes.

On 1 July 1973, the U.S. Continental Army Command was deactivated, and Headquarters TRADOC was organized and charged with the responsibility of training individuals of the active Army and Reserve components with the development of operational doctrine and the development and procurement of new weapons systems (Malcolm Pirnie 2003).

### **4.3.2 Process Descriptions (Industrial Facilities Only)**

Minor industrial operations are currently located on Fort Monroe; however, industrial facilities have been present over the entire operational life of the installation (USAEC & Fort Monroe 2005). Current industrial operations and known historical industrial operations are described below.

**Buildings 00027 and 00097**—Photographic processing was conducted in these buildings. A silver recovery process was employed at both buildings; all effluent went to the sanitary sewer. Since the spring of 2002, the photography shop converted to 100 percent digital photography. Building 00097 (Study Section 0008) has been removed. Building 00027 (Study Section 0010), built around 1860, was previously utilized as an arsenal/munitions factory and a maintenance shop for cannons/guns.

**Building 00028**—The mechanical and structural branches located in this building are responsible for maintenance of the Fort's buildings and housing equipment (e.g., air conditioners, toilets, boilers) and infrastructure. Common materials include adhesives, cleaners, degreasers, paints, lubricants, and specialty chemicals. The majority of these chemicals are in retail-sized containers and of brands identical to those found in hardware stores. Small-scale painting operations with very limited quantities of waste materials were/are conducted. The paint shop area formerly included a paint booth; current activities include only spray painting and the use of spray adhesives. Building 00028 (Study Section 0014), built in approximately 1941, originally was used as a submarine mine factory.

**Building 00057**—Building 00057 (Study Section 0014) contains both an indoor and outdoor wash rack. Discharges flow through an oil/water separator (OWS) to the sanitary sewer. The building houses the Roads and Grounds Shop in the eastern portion and the Motor Pool in the western portion. Light maintenance is conducted on heavy machinery such as trucks and bulldozers, which requires the use of engine oils, fuels, lubricants, antifreeze and cleaning solvents, spray paints, adhesives, and sealers. Two 1,000-gallon ASTs, which hold gasoline and diesel fuel for post vehicles and equipment, are located inside the fenced compound behind the building, as well as a 250-gallon diesel AST and a 275-gallon AST for used oil.

**Building 00081**—The hazardous waste accumulation facility located in Building 00081 (Study Section 0013) is detailed in the Resource Conservation and Recovery Act (RCRA) status section (Section 5.1.1). Building 00081 also contains the entomology shop, where pesticides and herbicides are stored and mixed for use on post and the recycling collection facility.

**Building 00082**—The medical and dental clinics (Study Section 0010) generate limited quantities of laboratory chemical wastes and infectious wastes. In the past, X-ray processing fluids were produced. Silver recovery was conducted on X-ray processing fluids. Digital X-rays machines eliminated the silver waste stream in early 2005. Regulated medical waste is stored inside the building until it is transported offsite.

**Building 00164**—Built in 1962, this building, located in Study Section 0004, was used as a service station until 1997 when the current gasoline filling station (Building 00210, Study Section 0004) was built. Four 10,000-gallon USTs were removed in 1997. Approximately 300 gallons of oil, water, and sludge were removed from a small UST and a concrete pit inside the building during June and July 2005 and properly disposed of. The concrete pit initially was installed as part of a wash rack. It is believed that it doubled as an OWS before the facility ceased operation as a service station. In addition, several USTs have been removed from this site over the years. A Pollution Complaint Number was issued during removal of the last set of fuel tanks, and remediation in the form of soil removal was undertaken. Virginia DEQ granted regulatory closure (Personnel Communication 2006g and 2006j). This building has been deconstructed.

**Building 00168**—Built in 1920, the post laundry and associated boiler house were located in the area now occupied by Building 00168 (Study Section 0015). The boiler house included a 14- by 44- by 15-foot coal storage area. Effluent from the laundry was piped to an outfall to Mill Creek. During the 1940s, the building was used for laundry collection, as well as typewriter repair and furniture manufacturing, including a paint spraying booth. The original building was removed in 1992 and the current building was built over the existing concrete slab.

**Building 00170**—Building 00170 (Study Section 0017) was an incinerator for household and office trash and other waste generated on post operated near the rifle range and Dog Beach at the end of Incinerator Lane from the early 1940s through the 1960s. The incinerator, which included an uncovered concrete tipping floor, had a rated capacity of 5 tons every 8 hours.

**Building 00178**—Built in 1941, the original intended use of Building 00178 (Study Section 0004) was the officers' latrine. It was converted to a laundry in 1960 and the Entomology Shop in 1970. In 1993, after the Entomology Shop moved to Building 00081 (Study Section 0013), all interior surfaces were cleaned and the wash water was analyzed and properly disposed of. Final wipe testing indicated the building was clean enough for reuse. The building was deconstructed in 2002.

**Buildings 00185/00221**—The outdoor pool is located next to Building 00185 (Study Section 0001), and the indoor pool is located in Building 00221 (Study Section 0003). Chemicals for the outdoor pool are stored in Building 00190 (Study Section 0002) and Building 00235 (Study Section 0002). The pools use calcium hypochlorite, sodium hypochlorite, carbon dioxide, algaecide, muriatic acid, sodium thiosulfate, sodium carbonate/bicarbonate, cyanuric acid (powder), and calcium chloride to maintain sanitary control.

**Buildings 00204/00205** (Study Section 0007)—Boat maintenance operations are conducted by the Naval Surface Warfare Center. Batteries, gasoline, diesel fuel, lubricants, oils, and lead ballast are stored and used onsite. Operations include both aqueous and solvent parts washers and a small enclosed blasting booth. A vacuum system for removing oily water from boats at the pier connects with an OWS alongside the building.

**Former Building 00206**—Four bays were used for automobile self-repair. Various lubricants, penetrants, degreasers, and solvents were used in limited quantities. Floor drains discharged to an OWS and then to the sanitary sewer. During an EOR in 1987, it was noted that used oil and used solvents were stored on the west side of the building and staining was observed in the vicinity. It also was noted that

the bermed area at the Auto Craft Shop had an open drain valve that could not be closed (USAEHA 1987). Building 00206 (Study Section 0003) and its OWS was removed in the late 1990s.

**Building 00218**—The new Auto Craft Shop is located in Building 00218 (Study Section 0003), with four bays used for automobile self-repair. Various lubricants, penetrants, degreasers, and solvents are used in limited quantities. The building is designed with floor drains that discharge through an OWS to the sanitary sewer.

**Building 00207**—Old Point Comfort Marina includes an indoor pleasure boat maintenance facility (Study Section 0007). Hull scraping and painting, minor engine work, and other maintenance are conducted. Floor drains within the maintenance area lead to an OWS, which is connected to the sanitary sewer system. The marina includes two ASTs that hold diesel fuel and gasoline for retail sale. Chemical use at the marina includes paints, adhesives, lubricants, fuel, and other chemicals used for maintaining recreational boats. A 2,000-gallon (gasoline) AST and a 1,000-gallon (diesel) AST are located alongside the building. Piping runs from the tanks to dispenser pumps on A Dock. A portable sewage pump and a stationary sewage pump also are located on the docks.

**Former Wastewater Treatment Plant (WWTP)**—Built in 1915, this building served as a way to dispose of sewage from Fort Monroe and eliminate the possibility of any pollution reaching the Chesapeake Bay and surrounding areas. The WWTP also provided services for the increased population at Fort Monroe. The WWTP was located on Arsenal Road adjacent to Building 00012 (Study Section 0004). The treatment plant was converted to a machine shop in 1937 (Personnel Communication 2006h).

### **4.3.3 Occupancy, Lease, and Easement History**

The Commonwealth of Virginia deeded 366.56 acres to DOD as follows: 250 acres in 1838, 80.36 acres in 1908, and 36.2 acres in 1936. In addition, 190 acres were acquired through condemnation in 1906, 10.5 acres were acquired by deed in 1903, 1.29 acres were acquired by deed in 1904, and a total of 1.95 acres were transferred from the U.S. Department of Transportation (DOT) to the U.S. Coast Guard (USCG) in 1960 and 1981.

Included on the present day Fort Monroe military reservation is the original 2-acre parcel of land known as the Lighthouse Reservation. The Lighthouse and 0.057 acres of land on which it is located is owned by USCG. This area was conveyed to the United States by the Commonwealth of Virginia in 1798. Approximately 40 acres of Fort Monroe were accreted, and the remaining 200 acres were acquired by condemnation of surrounding properties. Both the 1838 and 1936 deeds had reversionary clauses, which stated that the land was to be used “for the purpose of fortifications and national defense and no other.” Whenever the United States ceases to use the land for those purposes, that portion of the installation reverts back to the Commonwealth of Virginia (USAEHA 1987).

The facilities listed below are physically located on Fort Monroe, but do not belong to the Army (REMSA and Waller 2003).

**Chamberlin Hotel**—The Chamberlin Hotel is one of a series of hotels built on Old Point Comfort, marking the entrance to Hampton Roads harbor. One was the antebellum Hygeia Hotel, which operated from 1820 to 1860, when it was torn down. The dining wing was retained until 1862, first for use by the Army as a hospital and then as a school for the contraband and free blacks who took shelter at Fort Monroe. A second Hygeia Hotel was constructed soon after that and operated from 1863 to 1902. The first Chamberlin Hotel was named for John Chamberlin, but it burned down in 1920. The present hotel was built between 1922 and 1928; it has 293 rooms. The Chamberlin Hotel currently is closed and is under rehabilitation for use as a retirement community (REMSA 2004). The Chamberlin Hotel is a contributing element in the Fort Monroe National Historic Landmark.

***Saint Mary Star of the Sea***—This Roman Catholic church was constructed in 1860 as a wood building. The associated rectory was built in 1876. A stone church replaced the original building in 1903. The church and rectory are contributing elements in the Fort Monroe National Historic Landmark.

***Old Point Comfort Lighthouse***—The Old Point Comfort Lighthouse was built in 1802 on 0.057 acres by the Bureau of Navigation and is owned and operated by USCG. The lighthouse is a contributing element in the Fort Monroe National Historic Landmark and also is individually listed on the National Register.

***Old Point National Bank***—The Old Point National Bank was built in 1986 and is a noncontributing element to the Fort Monroe National Historic Landmark.

#### **4.3.4 Range Operations**

No operational ranges currently exist on the installation. Numerous range operations have historically occurred throughout the installation. The following paragraphs present an overview of former ranges:

- ***Former West Pistol Range***—No records discuss the use of this site, and it appears only on a single 1932 map. The pistol range covered 0.95 acres. There have been no explosive ordnance disposal (EOD) responses or MC investigations associated with this site (Malcolm Pirnie 2006).
- ***Former Target Range***—The Former Target Range was used for an unspecified number of years and was closed after 1917. The firing was directed toward Mill Creek and the range included 2.43 acres. There have been no EOD responses associated with this site. The 1980 unexploded ordnance (UXO) investigation included a limited investigation for common MCs (e.g., 2,4,6-trinitrophenyl-N-methylnitramine [tetryl], 2,4,6-trinitrotoluene [TNT], dinitrotoluene [DNT], and nitrobenzene) at this site; no MC were detected above reporting limits. The investigation did not include lead as an analyte (Malcolm Pirnie 2006).
- ***Former Rifle Range***—The date of construction of the Former Rifle Range is unknown; it appears on maps beginning in the 1940s. The Former Rifle Range was likely the replacement for the Former Target Range, which was closed after 1917. According to installation personnel, the Former Rifle Range was closed in the early 1960s. However, it appears on maps into the early 1970s. Firing took place toward the beach and across Fenwick Road. There have been no EOD responses associated with this site. MC have not been investigated at this site (Malcolm Pirnie 2006).
- ***Former East Pistol Range***—The Former East Pistol Range was built prior to 1958 and was deactivated in the early 1970s. The range was designed for firing toward the beach and covered approximately 0.47 acres. There have been no EOD responses and no known MC investigations associated with this site (Malcolm Pirnie 2006).
- ***Former Skeet Range***—The Former Skeet Range was built prior to 1958 and deactivated in the early 1970s. Firing was directed toward the beach and over the water. The range encompassed approximately 1.19 acres. There have been no EOD responses and no known MC investigations associated with this site (Malcolm Pirnie 2006).
- ***Former Artillery Target Area***—Annual artillery school reports from 1878 indicate that there was a firing point just north of the sluice gate of that period (currently would be near the corner of Patch Road and New Garden Street) with a target distance of 1,415 to 1,634 yards from the gun (distance varied by document). The firing would have been in a northeast direction. The report specifically mentions firing at targets “upon the sand spit near the Cemetery and distant from the (gun) pieces 1414 yards.” The report refers to firing 3.2-inch guns. Installation

personnel have indicated that the cemetery was located across Fenwick Road near Battery Church, but the target area could have extended up to the area near Battery Anderson, since the documents provided a range of target distance (Personnel Communication 2006b).

Section 5.2.2 provides a detailed account of the historical range operations at Fort Monroe.

#### **4.4 INSTALLATION UTILITIES (HISTORICAL AND CURRENT)**

The following sections provide a description of each of the utility systems at Fort Monroe. The systems discussed include water, industrial sewers, sanitary sewers, stormwater management, and electricity.

##### **4.4.1 Water Systems**

Since BBWTP closed in September 2003, the Newport News Waterworks (NNWW) supplies water to Fort Monroe. Prior to the closure of BBWTP, NNWW had supplied water to Fort Monroe during events that prevented BBWTP from supplying Fort Monroe with water (e.g., water main breaks and copper exceedances). Currently, water sampling is conducted regularly by Fort Monroe personnel and NNWW, and analyzed by an outside laboratory to ensure standards of water quality are maintained.

##### **4.4.2 Industrial and Sanitary Sewers and Treatment Plants**

Sewage at Fort Monroe is collected through a sanitary sewage system composed of main collection sewers (both gravity and force mains), service connection sewers, and 14 sanitary sewage stations (4 lift stations and 10 ejector pump stations). All Fort Monroe sanitary sewage is pumped from the Final Pumping Station (Building 00180, Study Section 0009) through a 16-inch force main to its connection with the Hampton Roads Sanitation District (HRSD). A WWTP was constructed near Mill Creek in 1915 to eliminate the possibility of any pollution reaching the Chesapeake Bay and surrounding areas and provide services for the increased population at Fort Monroe. An addition was built for this WWTP and it was converted to a machine shop in 1937 (Personnel Communication 2006h).

The conditions of the sewerlines vary because they were installed at various times over the last 85 years. Most of the gravity lines are vitrified clay pipe, and most of the force mains are cast-iron pipe.

The system receives excessive amounts of inflow and infiltration (I&I) from stormwater and groundwater. A project currently is underway to eliminate Fort Monroe's I&I issues by identifying which areas of the wastewater collection/conveyance system experience excessive stormwater inflow and/or groundwater infiltration and complete the appropriate repairs. First, a comprehensive review of the sewer system was conducted. The review included measurement of the wastewater stream, groundwater measurement, rainfall gauging, smoke testing, and closed circuit television inspection of approximately 82,000 linear feet of piping ranging from 2 to 16 inches. Based on the results of this survey, a repair plan that included costs and prioritization of projects to complete the repairs was developed. The rehabilitation project involves a variety of techniques based on need, including pipe cleaning; whole pipe replacement; pipe lining; pipe bursting; and manhole, bench, and invert repair/replacement. The rehabilitation project was initiated in November 2004 and repairs are currently underway.

An emergency outfall line into the Chesapeake Bay, in the vicinity of Battery Parrott, was used as a safety outlet for major emergencies that may endanger life and health, such as a significant sewage system blockage or other system malfunction. Chlorine equipment was located at the Final Pumping Station for purposes of adding chlorine to the sewage prior to discharging it into the Bay. The last occasion for use of this outfall was during the spring of 1988. The outfall pipe and associated appurtenances were permanently removed in the spring of 2004.

### **4.4.3 Stormwater System**

Fort Monroe includes approximately 51,700 linear feet of storm sewer piping and associated drop inlets. Fort Monroe includes several designed stormwater management facilities (i.e., detention, retention, and/or infiltration areas). Facility runoff is transferred through the stormwater conveyance system and discharged from approximately 45 outfalls directly to the Moat, the Chesapeake Bay, Mill Creek, and Hampton Roads. Fort Monroe is covered by a small Municipal Separate Storm Sewer System (MS4) permit (No. VAR040042), issued 26 March 2003 by the Virginia DEQ and now managed by the Virginia Department of Conservation and Recreation (DCR). The constructed portion of the Fort Monroe storm drainage system consists of individual sections of pipe that are constructed primarily of reinforced concrete pipe (corrugated metal in limited areas) and range in size from 6 to 30 inches in diameter.

### **4.4.4 Electrical System**

Fort Monroe receives commercial power from Dominion Virginia Power through a 22 Kilovolt (KV) feeder to the installation's main substation. Fort Monroe's secondary source of electricity is from 11 standby emergency generators.

All of the electrical distribution system was privatized in 2005 and is now owned and operated by Dominion Virginia Power. A multi-phased major construction project was undertaken from 1992 through 1998 to replace all of the existing 4.2 KV overhead distribution lines with a new 13.2 KV underground electrical distribution system. Dominion Power Company provides separate commercial power to the Wherry Family Housing area and the Chamberlin Hotel.

Electrical power is readily available. The installation underground distribution lines and service connections are readily available throughout the installation and are considered adequate for future expansion (USAEC & Fort Monroe 2005).

## **4.5 ENVIRONMENTAL SETTING – NATURAL AND PHYSICAL ENVIRONMENT**

The following sections provide a description of the environmental setting at Fort Monroe. Climate, topography, hydrology, geology, demography, and land use are discussed.

### **4.5.1 Climate**

The lower Virginia Peninsula has a continental-type climate with four well-defined seasons. It is located in the middle latitudes of North America, where the atmospheric flow is generally from west to east. The climate and temperatures are slightly moderated by the proximity to the Chesapeake Bay and the Atlantic Ocean. This results in mild winters and long, warm summers. High humidity occurs frequently along the coast, with the average relative humidity in the afternoon at 60 percent. Relative humidity at dawn is on average 80 percent. The area is characterized by frequent periods of ground fog in the late summer. The coldest period at Fort Monroe occurs in late January, with an average temperature of 38.8°F. Temperatures intermittently drop below freezing from October through March. July is the warmest month, with a monthly average temperature of 77.4°F. The average annual precipitation is 44.15 inches. Precipitation is well-distributed throughout the year, although the heaviest rains occur in July, August, and September.

Due to its coastal location, the Fort Monroe area is subject to hurricanes and other easterly storms throughout late summer and early fall that can cause high winds, high tides, high precipitation, and flooding. The area also is subject to occasional strong winter storms that travel along the eastern coastline and can bring severe storm surge conditions and, occasionally, snow. The prevailing winds are usually from the south-southwest; during winter months, there is often a shift to north-northeasterly winds. The average wind speed is approximately 10.6 miles per hour (mph) (Malcolm Pirnie 2006).

#### **4.5.2 Topography**

Fort Monroe is located in the Coastal Plain physiographic province of Virginia. Physiographic regions are based on geology, soil types, and topography. Fort Monroe is generally flat, consisting of a large sand spit known as Old Point Comfort. Elevation begins at sea level, rising to 14 feet above mean sea level (msl) (SAIC 2000). The average elevation is 8 feet above msl. Approximately 108 acres of Fort Monroe are under water. Many areas of Fort Monroe contain dredge-fill material.

#### **4.5.3 Hydrology**

Surface water at Fort Monroe includes the Moat, tidal basins (Mill Creek), and shorelines of the Chesapeake Bay. The post has approximately 16,000 feet of shoreline facing Hampton Roads harbor (south) and the Chesapeake Bay (east); Mill Creek (west) has approximately 17,000 feet of shoreline. The Moat holds the only surface water body completely within the footprint of the Fort and covers approximately 20 acres. There is a passive exchange between the water in the Moat and Mill Creek based upon tidal highs and lows, and water is exchanged daily with Mill Creek through sluice gates (USACE 2003). Mill Creek is a tidal estuary that includes approximately 80 acres of salt marsh (REMSA 2004). The salinity of the Chesapeake Bay and Hampton Roads harbor ranges from 14 to 18 parts per thousand (ppt). Other tributaries flowing into the Chesapeake Bay are predominately brackish, and the primary mixing action in the Fort Monroe area is from tidal forces. A concrete seawall was built in 1934 to prevent shoreline erosion (REMSA 2004). The concrete seawall lines the eastern and southern shores of Fort Monroe.

Fort Monroe is located in the North Atlantic Coastal Plain aquifer system. The North Atlantic Coastal Plain aquifer is a semi-consolidated sand and gravel aquifer. Groundwater in the Coastal Plain is recharged primarily by infiltration of precipitation and percolation to the water table. Most unconfined groundwater flows short distances to nearby streams, but small amounts flow down to recharge the deeper confined aquifers. There are four aquifers beneath Fort Monroe: the water table aquifer (10 to 20 feet below msl); the Yorktown aquifer (40 to 50 feet below msl); the Eocene-upper Cretaceous aquifer (320 to 440 feet below msl); and the Lower Cretaceous aquifer (570 to 630 feet below msl). Groundwater generally flows from west to east at Fort Monroe (Weston 1992).

A review of the water well search conducted by EDR indicated that there are no U.S. Geological Survey (USGS) or water supply wells located at the installation. Fort Monroe is essentially surrounded by the water of the Hampton Roads harbor and the Chesapeake Bay and the depth to the water table is 3 to 6 feet (USDA, SCS, as referenced in the EDR). According to the Federal Emergency Management Agency (FEMA), Fort Monroe is entirely within the 100-year flood zone. The FEMA Flood Plain Map is included in the EDR Report in Appendix E (EDR 2006a).

#### **4.5.4 Geology and Soils**

While a large portion of Fort Monroe is constructed on fill material, the soils of Fort Monroe are combinations of sand, silt, and clay. These soils are produced from water-transported parent material. The geologic formations underlying Fort Monroe, including the Columbia and Yorktown Formations, have two origins: alluvial material and marine sediments. Most high-maintenance landscaping is conducted on topsoil fill imported from off-post sources. The erosion potential for nonfill soil types found on post is generally slight to moderate with the exception of sands, which have high erosion potential in areas lacking vegetation cover. Runoff ranges from very slow to medium in these soil types. Most of the upper 1 to 1½ feet of the soils on Fort Monroe have been seriously disturbed. However, undisturbed soils lie beneath the disturbed soils (USAEC & Fort Monroe 2005). Bedrock is found at depths of 1,000 to 1,500 feet below land surface (BLS).

#### 4.5.5 Demography and Land Use

The Hampton Roads Metropolitan Statistical Area (MSA) covers the southeastern corner of Virginia adjacent to the Atlantic Ocean and the Chesapeake Bay. The James River and the Hampton Roads harbor divide the MSA into two sub-regions: the Peninsula and the Southside. The Peninsula is the northern sub-region and includes the cities of Hampton, Newport News, Poquoson, and Williamsburg; the counties of James City and York; and a portion of Gloucester County. The Southside includes the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, and a portion of Isle of Wight County. The land area covers 2,628 square miles (USAEC & Fort Monroe 2005).

The statistical area includes three major port facilities, two international airports, two rail lines, two major shipyards, and several military bases, including one of the world’s largest naval bases. The population as of 2000 included more than two million people (USAEC & Fort Monroe 2005).

According to the U.S. Census Bureau 2005 data, the population of the city of Hampton was estimated at 145,579. This included 49.5 percent White, 44.7 percent Black or African American, 2.8 percent Hispanic, 0.4 percent American Indian or Alaska Native, 1.8 percent Asian, and 0.1 percent Native Hawaiian and other Pacific Islanders. In 1999, 11.35 percent of the population in Hampton was below the poverty level (U.S. Census Bureau 2006).

Fort Monroe has a workforce of approximately 3,100, including 1,200 military personnel and 1,900 civilian and contract employees. In addition, there are approximately 1,000 family members residing on post (USAEC & Fort Monroe 2005).

Land use on Fort Monroe is mixed rather than separated, such as having a designated cantonment area, as is the case on many other Army installations. This is due, in part, to historical development and the adaptive reuse of existing structures as facilities’ requirements have changed over the years. As such, land use is categorized into seven visual zones and themes, as illustrated in Table 4-3. Existing land uses are identified so they can be analyzed for the potential to be affected by the proposed action as cultural landscapes contributing to the Fort Monroe National Historic Landmark. Land use surrounding Fort Monroe is primarily residential, light industrial, commercial, and recreational (USAEC & Fort Monroe 2005).

**Table 4-3. Land Uses – Fort Monroe**

Visual Zones and Themes	Description of Land Use
Bayfront Housing	Wherry Housing
Community Center	Community facilities
Gateway	Entrance area and troop housing
Historic Fort	Mixed use of administrative facilities and family housing; also encompasses the Moat
Open Space	Includes airfield and recreation areas
Service/storage	Industrial facilities
Village Campus	Mixed use of administrative facilities and family

#### 4.6 BIOLOGICAL AND CULTURAL RESOURCES SUMMARY

The following section summarizes the biological and cultural resources at Fort Monroe.

#### **4.6.1 Biological Resources**

Fish, wildlife, and vegetation resources on Fort Monroe are managed through the INRMP. The post provides suitable habitat for a variety of species. Notable fish and wildlife management activities on the post include the preservation and enhancement of wetlands, a predator and pest control program, recreational fishing, and nature watching (USAEC & Fort Monroe 2005).

Fort Monroe is largely developed and has approximately 85 acres of unmanaged vegetation; the majority of flora is introduced. These species include Bermuda grass, fescue, black cherry, sycamore, pin oaks, live oaks, some conifers (including cedar, spruce, loblolly, and longleaf pine), crape myrtle, and a wide variety of other domestic trees and plants. Most of the vegetation cover is in landscaped areas, including turf that is mowed regularly. No-mow zones include Dog Beach and the batteries. The managed, landscaped areas occur mostly around buildings, main roads, and recreational areas. Naturally occurring, native plant communities include wetlands in Mill Creek. Native plant species occasionally have been used in landscaping projects, but no native communities have been created on post (USAEC & Fort Monroe 2005).

Wildlife consists of a broad variety of aquatic, terrestrial, and avian species. Terrestrial fauna include squirrels, rabbits, rats, and mice. Mid-size mammals such as muskrats, otters, opossums, and raccoons have been observed in the Fort Monroe vicinity. Twenty-nine species of mammals listed in the biodiversity survey are common to the Peninsula. Approximately 30 species of waterfowl, including ducks, gulls, geese, and swans, visit the Bay during the winter. Wading birds, such as the great blue heron, are prominent throughout the region. Fish native to the shore environs include tautog, flounder, rockfish, spot, trout, croaker, and cobia. Fishing is permitted in designated areas, but hunting has not been permitted for many years (USAEC & Fort Monroe 2005).

The Endangered Species Act (ESA) provides protection for species that are federally listed as threatened and endangered (T&E). Both the shortnose sturgeon (*Acipenser brevirostrum*) and the Atlantic sturgeon (*Acipenser oxyrinchus*) are likely present in the Bay, but in very small numbers. A dead Atlantic sturgeon washed up on the Fort Monroe shoreline in late spring of 2004. The Atlantic sturgeon is being considered for listing as a T&E species. The small, federally endangered shortnose sturgeon is now very rare along the Atlantic Coast (USAEC & Fort Monroe 2005).

Federally protected marine turtle species that occur in waters off Fort Monroe include the threatened loggerhead sea turtle (*Caretta caretta*) and the endangered Kemp's ridley sea turtle (*Leppidochelys kemp*). The nearest known nesting ground for the loggerhead turtle is along Grandview Beach, approximately 7 miles north of Fort Monroe. Between 1995 and 2001, 958 loggerheads, 59 Kemp's ridleys, 17 leatherbacks, 1 green turtle, and 32 unidentified turtles were found dead on Virginia beaches. Dead loggerhead and Kemp's ridley turtles have washed up on the shoreline at Fort Monroe. An educational program has been implemented to emphasize to boaters, fishermen, and the military police about the presence of sea turtles and the notification procedures to follow in the event that they are injured or discovered (USAEC & Fort Monroe 2005).

One threatened insect, the northeastern beach tiger beetle, is listed as a USEPA Endangered Species and is in the USEPA Endangered Species Protection Program Database for Hampton, Virginia (EDR 2006b).

Two threatened bird species, the bald eagle (*Haliaeetus leucocephalus*) and the piping plover (*Charadrius melodus*), are listed in the U.S. Fish and Wildlife Service (USFWS) biological diversity survey as inhabiting Hampton and areas of Fort Monroe. The bald eagle has been seen at Fort Monroe. These have all been transitory sightings, but if they become resident it would create critical habitat. Another species in the vicinity of Fort Monroe is the American peregrine falcon (*Falco peregrinus*

*anatum*), which was removed from the endangered species list on 25 August 1999. Its recovery and status are part of a 13-year monitoring plan being supervised by USFWS (USAEC & Fort Monroe 2005).

Two bird species carry a special concern protection status by the Virginia DCR: the great egret (*Ardea alba*) and the yellow-crowned night heron (*Nyctanassa violacea*). These are species that can be found breeding on Fort Monroe. Although these species are rare across the state, they are locally common. Both species prefer fresh and brackish waters and salt marshes, forage in shallow waters, migrate into the area in early spring, breed mid-spring through mid-summer, and migrate out of the area in the fall, as they are not winter residents (USAEC & Fort Monroe 2005).

Mill Creek is important habitat for many shellfish, including crabs and oysters. Fort Monroe is a partner with the Virginia Oyster Heritage Program. The program was formed in August 1999 when the Virginia DEQ and Virginia Marine Resource Commission teamed to help reverse a growing trend in oyster population declines (USAEC & Fort Monroe 2005).

#### **4.6.2 Cultural Resources**

Fort Monroe is one of the nation's most significant collections of historic properties. Fort Monroe was designated a National Historic Landmark (NHL) in 1960 by the Secretary of the Interior. In 1972, a nomination form was submitted to provide documentation of the automatic placement of Fort Monroe on the National Register in 1966. All buildings on Fort Monroe, except for those located on Dog Beach, are within the boundaries of the Fort Monroe NHL district.

As of August 2006, the Fort Monroe NHL district consists of 154 contributing elements: 140 contributing buildings, 6 landscape features, 3 structures, 1 stone fort (with 11 named or numbered elements), and four non-Army owned buildings (Chamberlin Hotel, Saint Mary Star of the Sea Catholic Church and Rectory, and the Old Point Comfort Lighthouse). The Army and the Virginia Department of Historic Resources (VDHR) are in the process of further evaluating historic properties on Fort Monroe pursuant to Section 106 of the National Historic Preservation Act (NHPA) for the Base Realignment and Closure (BRAC) action.

The Fort Monroe NHL also has been designated archaeological site 44HT27, with 21 archaeological loci within the 1 site. Of the 21 loci, 3 have been determined not eligible for the National Register, 12 have been determined eligible, and 6 are considered potentially eligible, but require further research.

The Native American Graves Protection and Repatriation Act (NAGPRA) of 1990 is changing the way archaeology is being done throughout the nation. This act requires cultural items, human remains, funerary objects, and items of cultural patrimony to be turned over to the appropriate federally recognized Native American tribal group. This law also covers the intentional and unintentional excavation of human remains or cultural items. Currently, there are no federally recognized Native American tribal groups with ties to the Fort Monroe area. Army policy prohibits NAGPRA coordination with groups that are not federally recognized.

The Federal Communications Commission (FCC) invited federally recognized tribes to participate in an action in Virginia Beach and several expressed interest in the area and participated in the development of the programmatic agreement. Fort Monroe has initiated consultation with the following tribes to determine if they have an interest in Fort Monroe and want to participate in the Section 106 process as by-right parties: Absentee-Shawnee Tribe of Indians of Oklahoma, Catawba Indian Nation, Cherokee Nation, Eastern Band of Cherokee Indians, Eastern Shawnee Tribe of Oklahoma, Shawnee Tribe, Tuscarora Nation, and United Keetoowah Band of Cherokee Indians.

## **4.7 SITE MAPS**

The site maps and their location within the document are listed on page v of the Table of Contents. The maps that are included for the installation are the following:

- Figure 2-1 – Regional Location Map
- Figure 2-2 – Fort Monroe Location Map
- Figure 3-1 – Fort Monroe Study Sections (with expanded size)
- Figure 5-1 – Fort Monroe Layout (with expanded size)
- Figure 5-2 – Adjacent Property Survey Map
- Figure 6-2 – Property Categorization Map (with expanded size).

Figures 3-1, 5-1, and 6-2 are provided within the main document (for convenience) and in an expanded version at the end of the document in Appendix I (for clarity).

**Table 4-1. Building and Structure Descriptions**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
01	00088	Noncontributing	310 Fenwick Road – NAVSEA warehouse	9,624	1934	Constructed as a warehouse. A 9,500-square-foot block with rusting metal siding, on concrete slab building has 16-foot-high by 12-foot-wide roll-up doors on the front, entry doors, and 20-foot ceilings.
01	00096	Noncontributing	380 Fenwick Road – Joint Task Force, Homeland Security	27,687	1950	One-story, brick building. Secure, no entry.
01	00185	Noncontributing	490 Fenwick Road – Bay Breeze Community Center	21,929	1945	Single-story large brick building with multiple reception areas, large kitchen, and catering loading dock.
01	00212	Contributing	Battery DeRussy	37,840	1901	Concrete and steel remains of the original battery. Similar to Battery Parrott. "Off Limits" sign.
01	00232	Contributing	Battery Church	24,160	1901	Concrete and steel remains of the original Battery. "No Entry" sign.
01	00245	Noncontributing	370 Fenwick Road – Child Development Center	8,190	1992	Single-story brick structure.
01	00246	Noncontributing	350 Fenwick Road – After-school Childcare	5,520	2005	Single-story brick structure. Secure, no entry.
01	00265	Noncontributing	340 Fenwick Road – Joint Task Force/Homeland Security	6,000	2005	Single-story brick structure. Secure, no entry.
01	00300	Noncontributing	300 A-B Fenwick Road	1,130	1952	Two-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00301	Noncontributing	301A-B Fenwick Road	1,130	1952	Two-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00302	Noncontributing	302A-D Fenwick Road	3,920	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00303	Noncontributing	303A-D Fenwick Road	3,920	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00304	Noncontributing	304A-D Fenwick Road	3,920	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
01	00305	Noncontributing	305A-D Fenwick Road	3,920	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00306	Noncontributing	306A-B Fenwick Road	1,130	1952	Two-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00307	Noncontributing	307A-D Fenwick Road	3,920	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00309	Noncontributing	309A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00311	Noncontributing	311A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00312	Noncontributing	312 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00313	Noncontributing	313 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00314	Noncontributing	314 A-D Fenwick Road	4,668	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00316	Noncontributing	316 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
01	00318	Noncontributing	318 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00320	Noncontributing	320 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00322	Noncontributing	322 A-D Fenwick Road	4,668	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00324	Noncontributing	324 A-D Fenwick Road	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00342	Noncontributing	342 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00344	Noncontributing	344 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00346	Noncontributing	346 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00348	Noncontributing	348 A-D Gulick Drive	4,668	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00350	Noncontributing	350 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
01	00352	Noncontributing	352 A-D Gulick Drive	4,668	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00354	Noncontributing	354 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00356	Noncontributing	356 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00452	Noncontributing	452 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00454	Noncontributing	454 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00456	Noncontributing	456 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00458	Noncontributing	458 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
01	00460	Noncontributing	460 A-D Gulick Drive	4,334	1952	Four-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.
02	00032	Noncontributing	501 Fenwick Road	3,532	1934	Large one-story concrete block structure containing sporting and outdoor recreation equipment.
02	00038	Noncontributing	505 Fenwick Road	2,171	1934	Single-story terra cotta structure next to rappelling tower, with a 30-foot steel door. Secure.
02	00189	Noncontributing	Picnic Shelter Near Bay Breeze Pool	3,468	1988	Wooden beam pavilion, on an asphalt pad with shingled roof.
02	00190	Noncontributing	Bathhouse	1,587	1988	Single-story concrete structure with asphalt shingles.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
02	00213	Contributing	Battery Ruggles	28,500	1899	Concrete and steel remains, behind fence.
02	00214	Contributing	Battery Anderson	28,500	1899	Concrete and steel remains, behind fence.
02	00235	Noncontributing	Pool Filter Room/Beneath Pool	681	1951	Pool filter room beneath pool – concrete walls, floor, and ceiling.
02	00251	Noncontributing	Sewage Lift Station	230	1940	Concrete cap and electrical equipment (no building).
02	00556	Noncontributing	Ammunition Storage	114	1898	Concrete building, fenced in. Secure.
02	00557	Noncontributing	Ammunition Storage	114	1898	Concrete building, fenced in. Secure.
02	00558	Noncontributing	Ammunition Storage	114	1898	Concrete building with steel door and alarms, fenced in. Secure.
02	00559	Noncontributing	Ammunition Storage	114	1898	Concrete building with steel door and alarms, fenced in. Secure.
02	01090	Noncontributing	Picnic Area 3	528	1985	Wooden beam pavilion with a shingled roof on a concrete foundation.
02	01092	Noncontributing	Picnic Area 2	960	1972	Wooden beam pavilion with a shingled roof on a concrete foundation.
02	01098	Noncontributing	Picnic Area 4	528	1985	Wooden beam pavilion with a shingled roof on a concrete foundation.
02	01099	Noncontributing	Picnic Area 8	1,800	1993	Wooden beam pavilion with a shingled roof on a concrete foundation.
02	01104	Noncontributing	Storage for Recreation Center	1,040	1995	Wood frame lean-to with a metal roof, residing on a concrete foundation.
02	PSWIM	Noncontributing	Pool	6,240	1947	Outdoor swimming pool.
03	00201	Noncontributing	383 Fenwick Road – Bowling Center	11,569	1969	One-story brick building with 12 bowling lanes, small kitchen with indoor dining area, and restrooms.
03	00206	Noncontributing	367 Fenwick Drive – Family Support Center	6,000	2005	One-story brick structure.
03	00208	Noncontributing	Scoreboard/ Concession Stand	499	1984	Two-story concession stand made of concrete block with wood framing, also houses restrooms and an announcer booth.
03	00211	Noncontributing	Storage	303	1961	One-story concrete block, flat roof.
03	00218	Noncontributing	381 Fenwick Road – Auto Craft Shop	3,116	1998	One-story brick structure with five bays for vehicle maintenance.
03	00221	Noncontributing	100 Stilwell Drive – Community Activities Center	23,329	1998	Single-story concrete block structure with brick exterior, which houses an indoor pool, indoor basketball court, lockers, classrooms, and a craft room with kilns that vent unfiltered to the outside.
03	00247	Noncontributing	1 Walker Court	2,704	1951	One-story brick building. Locked.
03	00254	Noncontributing	Sewage Lift Station	230	1987	Concrete cap with electrical equipment, no building.
04	00012	Noncontributing	81 Patch Road – Thrift Store	12,418	1937	Tall two-story concrete block structure with a warehouse.
04	00059	Contributing	59 Patch Road	20,161	1905	Brick exterior. Secure, could not enter.
04	00091	Noncontributing	Former Chlorine Storage for Lift Station	210	1934	Single-story brick structure with metal grating, asphalt shingles, and a concrete foundation.
04	00104	Noncontributing	Substation/Dominion Power	649	1949	Small brick structure. Locked.
04	00106	Noncontributing	DPW Warehouse	5,400	2003	Concrete structure with metal siding and metal roof, residing on a concrete foundation.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
04	00135	Contributing	61 Patch Road – Information Processing Center	17,010	1908	Brick exterior with a slate roof and a chimney for the boiler. Secure, no entry.
04	00162	Noncontributing	84 Patch Road – Chief Information Office	7,359	2003	One-story brick structure.
04	00184	Noncontributing	Sewage Lift Station	400	1942	One-story, 20-foot-deep sewage lift station. Locked.
04	00210	Noncontributing	102 Griffith Street – AAFES (PX/Furniture Shop)	34,066	1985	Single-story brown brick structure.
04	00250	Noncontributing	Sporting Equipment Storage	88	1960	One-story concrete block with an asphalt shingle roof, residing on a concrete foundation.
04	00252	Noncontributing	Power Plant	480	1990	Metal siding, metal roof, concrete foundation, insulated.
04	00257	Noncontributing	Gate Valve	228	1995	Single-story structure with wood siding and skylights.
04	00259	Noncontributing	351 Fenwick Road – Training Operations Management Activity	6,193	2003	One-story concrete tilt wall (looks like brick) with a metal roof.
04	00260	Noncontributing	355 Fenwick Road – Army School System Directorate	6,194	2003	One-story concrete tilt wall system (looks like brick).
04	00261	Noncontributing	363 Fenwick Road – JTF Homeland Security/Logistics, NBC Equipment	6,000	2004	One-story brick structure. Secure, no entry.
04	00262	Noncontributing	96 Stilwell Drive – Staff, Judge Advocate	6,131	2003	One-story brick structure. Secure, no entry.
04	00263	Noncontributing	359 Fenwick Road – Army Audit Agency	6,000	2004	One-story brick structure.
04	00264	Noncontributing	88 Patch Road – Army Capabilities Integration Center, Logistics and Protection Division	6,000	2004	One-story brick structure.
04	00270	Noncontributing	92 Patch Road – Army Capabilities Integration Center	6,000	2005	One-story brick structure.
04	BANK1*	Noncontributing	100 Griffin Road	1,375	1986	One-story brick and concrete structure.
05	00001	Contributing (Individually Eligible for NRHP)	151 Bernard Road – Museum	6,689	1819	Three-story brick structure painted white with German siding.
05	00002	Contributing	Casemate, used for Boy Scout Troop 31	7,488	1817	Two-story red brick casemate with six narrow entrances. Locked.
05	00003	Contributing	167 and 169 Bernard Road	5,643	1875	Two-story brick building with three bedrooms in each unit. Each unit has an attached boiler room and storage room accessible from the exterior. Floor and roof construction is wood. Each unit has a porch.
05	00005	Contributing	5A North Gate Road/TRADOC HQ, NE Regional Office	97,408	1879	Three-story red brick structure.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
05	00006	Noncontributing	6 North Gate Road – AC/Heat Plant	1,879	1915	Twenty-foot-tall brick building.
05	00007	Contributing	7 Bernard Road – Library (0800 – 1800)	4,856	1880	Two-story red brick building.
05	00008	Contributing	8 Bernard Road	659	1900	One-story brick structure painted white, with a wooden addition in the back. Secure.
05	0008A	Noncontributing	TRADOC Band Supply Center	2,000	2005	Single-story brick structure with two loading bays and office space. Secure.
05	00009	Contributing	10 Bernard Road – Band Building	12,965	1903	Two-story red brick building. Secure.
05	00010	Contributing	11 Bernard Road	39,803	1902	Three-story red brick building with balconies.
05	00014	Contributing	14 Ruckman Road	3,694	1878	Medium-sized structure with German siding and a plantation-style covered porch.
05	00015	Contributing	34 and 36 Ruckman Road	6,965	1878	Two-story duplex. Wood framed walls, floors, and roof. Full height brick firewall between the two units. A small basement contains the boiler and hot water heater. Each unit has a screened front porch and a small rear porch.
05	00016	Contributing	51 and 53 Bernard Road	5,220	1875	Two-story, three-bedroom, brick duplex. Each unit has an attached mechanical room partially below grade that contains a hot water heater, boiler, and related equipment. Exterior walls are load-bearing brick with an interior plaster finish.
05	00017	Contributing (Individually Eligible)	41 A&B and 47 A&B Bernard Road	10,234	1819	Quadruplex with two units on each side of a common firewall. The ground floor and first floor make up one unit, the second floor and the attic make up the second unit on each side. There is a porch for each unit, and each of the units on one side uses the same stairs.
05	00018	Contributing	29 A&B and 37 A&B Bernard Road – Robert E. Lee's Quarters	10,234	1819	Quadruplex with two units on each side of a common firewall. The ground floor and first floor make up one unit, the second floor and the attic make up the second unit on each side. There is a porch for each unit, and each of the units on one side uses the same stairs.
05	00019	Contributing	18 Bernard Road	3,204	1880	Two-story, wood framed, four-bedroom single family home. Construction is wood frame with asbestos-siding on the exterior and plaster wall and wood floor on the interior. There are two porches, one is screened.
05	00020	Contributing	20 Bernard Road – Museum	34,704	1817	Brick-lined casemate with displays and a gift shop. Forty-two sections.
05	00021	Contributing	54 Bernard Road	29,122	1817	Brick-lined casemate.
05	00022	Contributing	Casemate 22	26,520	1817	Brick-lined casemate.
05	00023	Contributing	Casemate 23	7,800	1817	Seven-section (small) casemate.
05	T0028	Noncontributing	Garage	498	1936	Single-bay garage with extra storage.
05	00029	Contributing (Expected to be removed from the list of contributing elements)	Flag Pole	1	1938	Forty-foot-high, metal flagpole on top of battlement.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
05	00033	Contributing	57, 59, 61, and 63 Fenwick Road	10,837	1930	Two-story four-unit housing, with two units on each floor. The exterior walls are load-bearing masonry with brick veneer. The floors and roof are wood framed.
05	00040	Noncontributing	Garage	552	1987	Two-bay garage.
05	00041	Noncontributing	Garage	1,720	1987	Six-bay garage.
05	00046	Contributing	General Purpose Storage	860	1901	Single-story brick structure. Secure, no entry.
05	00047	Contributing	3-B Bernard Road – DOJM ADPE Maintenance	1,186	1901	Single-story red brick structure. Secure.
05	00048	Contributing	Main Gate (West Gate) Entrance	2,736	1817	On south side of entrance, opposite side is old stockade and guardhouse.
05	00049	Contributing	184 Bernard Road – Defense Security Service	561	1909	Single-story (small) red brick building. Secure.
05	00050	Contributing	121 Bernard Road	10,882	1819	Four-bedroom brick home painted white. The exterior walls are load-bearing brick. Interior walls are masonry and wood, and the floor and roof construction is wood. Interior finishes are plaster walls and wood floors.
05	00053	Contributing	188 Bernard Road – Equal Employment Opportunity Office	3,091	1904	Single-story brick structure with asphalt shingle roof, and a tall brick and steel chimney.
05	00060	Contributing	67 Fenwick Road	2,143	1932	Two-story single family unit with no basement. The exterior walls are wood framed with exterior siding and interior plaster finish.
05	00062	Contributing	28 and 30 Ruckman Road	7,370	1889	Two-story duplex that is wood framed and has asbestos shingle siding. Each unit has a partial basement/mechanical room that contains the boiler and the hot water heater. Also include wrap around porches that are partially screened.
05	00063	Contributing	24 and 26 Ruckman Road	7,370	1889	Two-story duplex that is wood framed and has asbestos shingle siding and red copper roofs. Each unit has a partial basement/mechanical room, which contains the boiler and the hot water heater. Also include wrap around porches.
05	00064	Contributing	71 Fenwick Road	2,351	1918	Two-story single family building with a partial basement that is accessible from the interior. Completely wood framed and is enclosed on the exterior with siding. Interior wall and ceiling finishes are plaster and the floors are wood.
05	00078	Noncontributing	Garage	2,287	1987	Eight-bay garage.
05	00083	Contributing	20 Ingalls Road – Army Capabilities Integration Center	8,540	1898	Three-story brick structure.
05	00084	Contributing	1 Bernard Road – TRADOC Command Safety Office	3,927	1898	Red brick structure with asphalt shingled roof.
05	00085	Contributing	Locker Room/ Bathhouse	897	1898	Single-story red brick structure with tile floors, showers, lockers, and toilets.
05	00086	Contributing	2 North Gate Road – Computer Training	668	1898	Single-story red brick structure.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
05	00105	Contributing	3 Bernard Road – Resource Management Office	15,965	1909	Three-story red brick structure.
05	0105A	Contributing	3 Bernard Road – Hampton Field Office Army BRAC	2,562	1909	Single-story red brick structure connected to Building 00105.
05	00117	Contributing	190 Bernard Road – DCMA	10,962	1906	Two-story red brick structure.
05	00118	Contributing	29 Fenwick Road	7,273	1908	Two-story four-bedroom single family brick residences with full basements and attics. The exterior walls are load-bearing brick and interior wall, floor and roof construction is wood. Slate roof, red metal “standing seam.”
05	00119	Contributing	33 Fenwick Road	12,732	1907	Two-story seven bedroom single family brick residence with a full basement and attic. The exterior walls are load-bearing brick. Interior walls, floors, and roof are wood. Slate roof, red metal “standing seam.”
05	00120	Contributing	37 Fenwick Road	7,584	1907	Two-story four-bedroom single family brick residences with full basements and attics. The exterior walls are load-bearing brick and interior wall, floor and roof construction is wood. Slate roof, red metal “standing seam.”
05	00121	Contributing	41 and 43 Fenwick Road	10,550	1907	Two-family, six-bedroom, brick units. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Slate roof, red metal “standing seam.”
05	00122	Noncontributing	Garage	302	1987	Single-bay garage.
05	00126	Contributing	163 and 165 Bernard Road	10,549	1909	Two-family, six bedroom, two-story brick units. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Interior finishes are plaster walls and wood floors.
05	00127	Contributing	145 and 147 Bernard Road	10,226	1909	Two-family, six bedroom, brick units. Each has a full basement, porch, and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood.
05	00128	Contributing	107 and 109 Bernard Road	10,228	1909	Two-family, six bedroom, brick units. Each has a full basement, porch, and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Interior finishes are plaster walls and wood floors.
05	00139	Contributing	173 Bernard Road – Security Assistance Training	37,970	1909	Three-story red brick structure.
05	00141	Contributing	53 Fenwick Road	4,928	1947	Two-story single family brick residence with four bedrooms. The exterior walls are brick load-bearing and the interior walls, floor, and roof are wood. The finishes are plaster walls and ceilings, and wood floors.
05	00142	Contributing	51 Fenwick Road	4,928	1946	Two-story single family brick residence with four bedrooms. The exterior walls are brick load-bearing and the interior walls, floor, and roof are wood. The finishes are plaster walls and ceilings, and wood floors.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
05	00146	Contributing	146 Engineer Lane	4,212	1910	Two-story single family home with a partial basement. The exterior walls are constructed of load-bearing brick masonry with an interior plaster finish. All interior partitions, floor, and roof framing are wood.
05	00147	Contributing	147 Engineer Lane – Cooper Hall	1,270	1910	Single-story red brick structure with a unique design, and a basement.
05	00155	Contributing	183 & 185 Bernard Road	3,578	1911	Two-story brick duplex. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
05	00156	Contributing	179 & 181 Bernard Road	3,578	1911	Two-story brick duplex. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
05	00157	Contributing	101 Bernard Road	7,021	1911	Two-story single family home. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood.
05	00159	Contributing	193 Bernard Road – Internal Review and Audit Compliance	4,994	1911	Red brick structure.
05	00166	Contributing	61 Bernard Road – Church of the Centurion	3,678	1857	Church/30 rows, stained glass windows, 18 inches of brick at the bottom, wood siding, and slate roof. Artesian well in back, central heating, and air conditioning.
05	00198	Noncontributing	198 Bernard Road	79	1942	Small red brick structure with concrete roof, vented, electrical service, concrete pad in back. Locked.
05	00209	Contributing	148 Bernard Road – Post Re-enlistment Office	1,872	1943	Three-story concrete structure on top of the bastion of the old fort.
05		Contributing	Battery Gatewood	8,550	1898	Concrete ammunition storage area welded shut, four gun emplacements.
05	T0216	Noncontributing	Garage	705	1942	Single-bay garage extended for extra storage with a concrete floor and aluminum siding.
05	00217	Noncontributing	146 Bernard Road	1,221	1921	Vinyl siding, concrete foundation, and asphalt roof.
05	00223	Noncontributing	Garage	2,348	1988	Eight-bay garage.
05	00229	Noncontributing	Fenwick Road – Garage	344	1988	Single-bay garage.
05	00238	Noncontributing	Garage	344	1988	Single-bay garage.
05	00240	Noncontributing	Garage	2,342	1988	Eight-bay garage.
05	00248	Noncontributing	Fenwick Road	2,182	1960	Two-story red brick bath-house for pool (closed).
05	00253	Noncontributing	A/C – Storage	117	1990	Single-story red brick structure with an asphalt shingle roof. Houses the A/C and storage for Building 5.
05	00255	Noncontributing	Sewage Lift Station	230	1994	Concrete cap over pumping equipment. No building.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
05	00256	Noncontributing	Sewage Lift Station	230	1984	Concrete cap with pumping and electrical equipment and a high-level alarm. Located near the old cistern at casemate 20. No building.
05	00457	Noncontributing	Garage	531	1920	Two-bay garage with a concrete floor and aluminum siding.
05	00468	Noncontributing	Garage	531	1915	Two-bay garage with a concrete floor and aluminum siding.
05	00478	Noncontributing	Garage	2,250	1988	Eight-bay garage.
05	00479	Noncontributing	Bernard Road – Garage	1,694	1988	Six-bay garage.
05	00563	Noncontributing	Bus Shelter	50	1984	Metal and glass bus passenger shelter.
05	01114	Noncontributing	Engineer Wharf – Fishing Pier	492	1903	Forty-foot-long pier in front of Building 00142.
06	00004	Contributing	4 Fenwick Road – Gazebo	1,750	1934	Wooden beam construction, open gazebo.
06	00216	Contributing	Fenwick Road – Water Battery	3,560	1819	Three gun emplacements and ammunition storage mostly demolished in 1890s (only restrooms remain), concrete, stone, brick, dirt, and grass.
06	00233	Contributing	Battery Irwin	4,274	1903	Dirt mounds/concrete and steel remains of four gun emplacements.
06	00234	Contributing	Battery Parrott	30,543	1906	Dirt mounds/concrete and steel remains of four gun emplacements, 40-foot view platform, and ammunition storage areas.
06	00500*	Contributing	Chamberlin Hotel	197,472	1928	Eight-story red brick hotel under renovation.
07	00183	Noncontributing	102 McNair Drive – Old Point Comfort Yacht Club	5,370	1934	Single story red brick building, with docking ramp.
07	00204	Contributing	104 McNair Drive – NAVSEA	9,410	1910	Two-story brick building with a concrete floor. Barracks on the second floor.
07	00205	Noncontributing	106 McNair Drive – Engine and Boat Maintenance	3,843	1917	Wooden frame with painted aluminum siding. Floor was in water.
07	00207	Noncontributing	100 McNair Drive	12,776	1943	Two-story wood frame structure with vinyl siding. Restaurant on the second floor, four-bay boat maintenance and shop on the first. There are 10 docks and 52 slips.
07	00215	Noncontributing	Beside Marina	94	1994	Concrete block structure that is vented.
08	00025	Contributing	33 and 35 Tidball Road	4,370	1934	Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood.
08	0025A	Noncontributing	Marina Bathhouse	701	2003	Single-story red brick structure containing men's and women's showers.
08	00026	Contributing	29 and 31 Tidball Road	4,370	1934	Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
08	00030	Contributing	34 and 36 Hampton Street	4,370	1934	Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood.
08	00031	Contributing	38 and 40 Hampton Street	4,370	1934	Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood.
08	00039	Noncontributing	Carriage House	528	1900	Two-story red brick structure with a ladder leading to the second story.
08	00042	Contributing	41 Tidball Road – Movie Theater	10,450	1938	Red brick structure with high ceilings and approximately 500 stadium style seats.
08	00093	Contributing	75 Ingalls Road	5,958	1884	Two-story red brick structure.
08	00097	Noncontributing	Sewage Lift Station	230	1997	Concrete cap over electric pumping equipment. No building.
08	00101	Contributing	55 and 57 Ingalls Road	11,742	1906	Two-story, four bedroom, brick duplex. The exterior walls are load-bearing brick. The floor and roof framing are wood. The interior finish is plaster walls and wood floors.
08	00102	Contributing	59 and 61 Ingalls Road	11,742	1906	Two-story, four bedroom, brick duplex. The exterior walls are load-bearing brick. The floor and roof framing are wood. The interior finish is plaster walls and wood floors.
08	00103	Contributing	63 and 65 Ingalls Road	11,742	1906	Two-story, four bedroom, brick duplex. The exterior walls are load-bearing brick. The floor and roof framing are wood. The interior finish is plaster walls and wood floors.
08	00109	Contributing	1 and 3 Frank Lane	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
08	00110	Contributing	38 and 40 Tidball Road	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
08	00111	Contributing	34 and 36 Tidball Road	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
08	00112	Contributing	30 and 32 Tidball Road	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
08	00113	Contributing	26 and 28 Tidball Road	3,071	1906	Two-story brick duplex, with red metal roofs. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
08	00124	Contributing	67 and 69 Ingalls Road	10,548	1909	Two-family, six bedroom, brick duplex. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Interior finishes are plaster walls and wood floors.
08	00125	Contributing	73 Ingalls Road	7,720	1909	Two-story, four bedroom, single family brick residence with full basement and attic. The exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Finishes are plaster walls and wood floors.
08	00129	Contributing	101 and 103 Ingalls Road	10,816	1909	Two-story duplex with a full basement. The exterior walls are load-bearing brick masonry with an interior plaster finish. All interior partitions, floors, and roof framing are wood. The residence has a small, covered rear porch.
08	00130	Contributing	22 and 24 Tidball Road	3,071	1909	Two-story brick duplex. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
08	00131	Contributing	18 and 20 Tidball Road	3,071	1909	Two-story brick duplex. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
08	00132	Contributing	13 and 15 Tidball Road	3,071	1909	Two-story brick duplex. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
08	00224	Noncontributing	Garage	1,137	1988	Four-bay garage.
08	00226	Noncontributing	Garage	1,137	1988	Four-bay garage.
08	00227	Noncontributing	Garage	325	1988	Single-bay garage.
08	00228	Noncontributing	Garage	1,137	1988	Four-bay garage.
08	00230	Noncontributing	Garage	1,137	1988	Four-bay garage.
08	00231	Noncontributing	Garage	1,137	1988	Four-bay garage.
08	00560	Noncontributing	Guard Shack	135	1968	Red brick structure with a slate roof.
08	CHAP1*	Contributing	Saint Mary Church	3,599	1903	Stone church.
08	RECT1*	Contributing	Saint Mary Rectory	5,766	1878	Religious educational facility.
09	00011	Noncontributing	3 Fenwick Road – Training	7,974	1934	Single-story brick structure. Secure, no entry.
09	00037	Contributing	7 Fenwick Road – HQ TRADOC	10,235	1934	Three-story brick and stone structure.
09	00055	Contributing	42 Ingalls Road	3,387	1886	Two-story, single family unit with no basement, and a red metal roof with asphalt shingles. The walls are wood framed with exterior siding and interior plaster finish.
09	00061	Contributing	43 and 45 Ingalls Road – Perry House	3,044	1889	Two-story red brick duplex.
09	00071	Noncontributing	Garage	1,979	1987	Seven-bay garage.
09	00073	Contributing	1 Fenwick Road	1,736	1893	Single-story brick structure. Secure, no entry.
09	00076	Noncontributing	Garage	868	1987	Three-bay garage.

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**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
09	00092	Contributing	15 Whistler Lane – Sewage Lift Station	1,460	1897	Concrete lift station.
09	00094	Noncontributing	Garage	325	1988	Single-bay garage.
09	00114	Contributing	22 and 24 Harrison Street	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
09	00115	Contributing	18 and 20 Harrison Street	3,071	1906	Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish.
09	00116	Contributing	30 Harrison Street – National Guard Offices	5,246	1906	Two-story red brick structure with a basement.
09	00123	Contributing	2 and 4 Ruckman Road	10,548	1909	Two-family, six bedroom, brick duplex. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Interior finishes are plaster walls and wood floors.
09	00133	Contributing	33 Ingalls Road – Special Security Office	42,558	1909	Three-story brick structure with a ballroom on the third floor.
09	00134	Contributing	20 Whistler Lane – Army Capabilities Integration Center	22,696	1909	Three-story red brick structure.
09	00138	Contributing	30 Ingalls Road	14,468	1909	Tall two-story red brick building.
09	00143	Contributing	35 A, B, C, and D Ingalls Road	16,430	1910	Four-family structures that are identical and are two stories in height. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. Interior finishes are plaster and wood.
09	00144	Contributing	41 A, B, C, and D Ingalls Road	16,430	1910	Four-family structures that are identical and are two stories in height. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. Interior finishes are plaster and wood.
09	00158	Contributing	32 Ingalls Road	7,021	1911	Two-story single family home, with asphalt shingle roof. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood.
09	00161	Contributing	5 Fenwick Road – USA TRADOC Operations and Training	40,468	1912	Three-story structure with a stone first floor. The second and third levels are red brick.
09	00163	Contributing	10 Whistler Lane – Army Capabilities	15,103	1940	Three-story structure of red brick and stone.
09	00171	Contributing	8 Ruckman Road – Fort Monroe Fitness Center	34,020	1907	Three-story red brick building with a taller center.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
09	00180	Noncontributing	Main Sewage Lift Station	477	1940	Single-story red brick structure, with pumps and controls, and a 18- to 20-foot concrete vault. Sends sewage via 14-inch pipe to Hampton Roads Sanitation Commission 1 mile away.
09	00199	Noncontributing	Transformer Building	81	1942	Single-story red brick structure.
09	00203	Noncontributing	Power Plant Building	306	1946	Tall single-story brick structure.
09	00266	Noncontributing	19 Tidball Road	4,800	2004	Single-story, old looking brick. Secure, no entry.
09	00267	Noncontributing	23 Tidball Road	6,000	2004	Single-story red brick structure. Secure, no entry.
10	00024	Contributing	1 Ruckman Road – Fire Station	3,751	1881	Two-story red brick building, with two bays, housing on the second floor, and a fire pole. Adjacent to a 10- by 10-foot boiler room for fire station. Concrete block and brick exterior residing on a concrete pad.
10	0027, 0027A	Contributing (Potentially Individually Eligible)	66 Ingalls Road	16836	1860	Single-story brick structure.
10	00077	Contributing	3 Ruckman Road – Post Headquarters	8,392	1894	Two-story brick structure.
10	00082	Contributing	60 Ingalls Road – Health and Dental Clinic and Administration	5,530	1898	Three-story red brick structure. Generate chemical and infectious waste. X-ray processing fluids were produced. Silver recovery was conducted on processing fluids. Digital X-rays eliminated the silver waste stream in 2005. Regulated medical waste is stored inside until transported offsite.
10	00090	Contributing	21 Moat Walk	1,399	1900	Two-story single family dwelling. The exterior walls are load-bearing brick masonry. The floors and roof are wood framed. The unit has a full basement. The roofing is slate except over the porches, which have a metal roof.
10	00136	Contributing	17 and 19 Hatch Lane	1,693	1908	Single-story duplex.
10	00137	Contributing	21 and 23 Hatch Lane	1,693	1909	Single-story duplex.
10	00140	Contributing	17 and 19 Moat Walk	3,578	1909	Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00148	Contributing	5 and 7 Moat Walk	3,578	1911	Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00149	Contributing	9 and 11 Moat Walk	3,578	1911	Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
10	00150	Contributing	13 and 15 Moat Walk	3,578	1911	Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00151	Contributing	8 and 10 Patch Road	3,930	1911	Two-story brick duplex with copper gutters. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00152	Contributing	12 and 14 Patch Road	3,579	1911	Two-story brick duplex. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00153	Contributing	13 and 15 Patch Lane	3,578	1911	Two-story brick duplex. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00154	Contributing	13 and 15 Murray Street	3,578	1911	Two-story brick duplex with a slate roof and copper gutters. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood.
10	00182	Contributing	3 Moat Walk	3,106	1914	Two-story brick structure with a slate roof residing on a concrete pad.
11	00087	Contributing	150 Ingalls Road	39,445	1932	Four-story structure. The first floor is administrative, MP. The second through fourth floors are barracks. There is a weapons vault in the basement, a standby generator, and an oil tank.
11	00089	Noncontributing	Garage	2,575	1987	Seven-bay garage. White painted cedar. Secure, no entry.
11	00172	Noncontributing	Water Treatment Facility	198	1934	Concrete block ventilated structure with asphalt shingles. The main water line comes into a vault in the basement.
11	00197	Noncontributing	Water Treatment Building	240	1996	Concrete structure with simulated brick exterior, and an asphalt roof.
11	00242	Noncontributing	10 Stilwell Drive	356	1952	Red brick structure with an asphalt shingle roof residing on a concrete foundation.
12	00074	Noncontributing	106 Pratt Street – Cadet Command	7,381	2003	Single-story red brick building, with a drop ceiling, tiled floor, wallboard, carpet, and leaking windows. There are two wooden storage sheds outside.
12	00075	Noncontributing	110 Pratt Street	7,200	2003	Single story red brick structure with wallboard in the interior and gas heat.
12	00268	Noncontributing	102 Pratt Street – Cadet Command School	7,200	2005	Single-story red brick building with an attic, used for offices and classrooms.
13	00081	Noncontributing	100 Eustis Road – Recycling/ Entomology Shop	7708	1943	Concrete structure with vinyl siding where pesticides and herbicides are stored and mixed for use on the post. Recycling center for cardboard, paper, aluminum, newspaper, and magazines (no glass or plastic).

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
14	00028	Contributing	318 Cornog Lane	39,521	1941	Brick and concrete exterior. Ground floor has spark-resistant wooden brick. Roof track for lift.
14	00056	Contributing	55 Patch Road – Cadet Command Communications	20,363	1939	Three-story red brick structure with a slate roof and a basement.
14	00057	Contributing	57 Patch Road	48,178	1934	Brick exterior. Contains both an indoor and outdoor wash rack. Discharges flow through an OWS to the sanitary sewer. Forty-vehicle storage area.
14	00058	Noncontributing	Sewage Lift Station	191	1939	Brick structure with a metal door and concrete roof and foundation.
14	00072	Noncontributing	Battery Storage	211	1982	Concrete block building, with a “No Smoking” sign. Locked.
14	T0099	Noncontributing	102 Eustis Lane – DPW Property Warehouse	7,744	1943	Concrete structure with vinyl siding.
14	T0100	Noncontributing	110 Eustis Lane – Transportation Central Receiving Warehouse	25,911	1941	Concrete structure with vinyl siding. Boiler in the basement uses gas; geothermal energy is used for the third floor.
14	T0101	Noncontributing	108 Eustis Lane – DPW Self-Help	11,742	1941	Concrete structure with vinyl siding.
14	T0102	Noncontributing	106 Eustis Lane – Lumber Yard	11,742	1963	Wooden, five-bay lean-to residing on a concrete pad.
14	T0104	Noncontributing	104 Eustis Lane – Joint War Fighter Center Storage	10,076	1943	Concrete enclosed storage with vinyl siding and a boiler room.
14	00243	Noncontributing	16 Murray Street	13,125	1952	Brick structure with asphalt shingles.
14	00503	Noncontributing	ASTs	0	2002	Two 10,000-gallon propane storage tanks.
15	00168	Noncontributing	15 Murray Street – Director of Logistics	12,200	1992	Metal pre-fab building with a brick veneer, residing on a concrete foundation.
15	00186	Contributing	17 and 19 Murray Street	4,464	1931	Two-story, three bedroom brick duplex with a slate roof. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00187	Contributing	21 and 23 Murray Street	4,464	1931	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00188	Contributing	25 and 27 Murray Street	4,464	1931	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00191	Contributing	2 and 4 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex with a slate roof. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00192	Contributing	6 and 8 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00193	Contributing	10 and 12 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
15	00194	Contributing	1 and 3 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00195	Contributing	5 and 7 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00196	Contributing	9 and 11 Pratt Street	4,370	1934	Two-story, three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood.
15	00219	Noncontributing	Communications Center	300	1961	Ventilated concrete block structure with an asphalt shingle roof and white paint that resides on a concrete foundation.
15	00222	Noncontributing	Garage	1,415	1988	Five-bay garage.
15	WTANK	Noncontributing	Water Tank	7,000	1988	Water storage tank.
16	00034	Contributing	94, 96, 98, and 100 Ingalls Road	10,837	1930	Three-story brick, four-unit housing with five bedrooms in each of the four units. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
16	00035	Contributing	2, 4, 6, and 8 Reeder Circle	10,837	1930	Three-story brick, four-unit housing with five bedrooms in each of the four units. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
16	00080	Contributing	80 Ingalls Road	9,634	1897	Four-story red brick structures with five suites.
16	00100	Contributing	90 Ingalls Road	25,911	1906	Three-story red brick structure with asphalt shingles, a partial basement, and an atrium in the middle.
16	00167	Contributing	7 and 9 Patch Road – Nurses Quarters	3,883	1921	Two-story duplex with two bedrooms per unit. The exterior walls are load-bearing masonry. The wall and roof are wood framed. Unique design.
16	00177	Noncontributing	Garage	1,137	1988	Four-bay garage.
16	00202	Noncontributing	Garage	2,807	1988	Twelve-bay garage.
16	00220	Noncontributing	Garage	3,364	1988	Ten-bay garage.
17	00013	Noncontributing	Garage	1,160	1988	Four-bay garage.
17	00043	Contributing	1, 3, 5, and 7 Reeder Circle	10,837	1930	Three-story brick, 4-unit building with five bedrooms in each unit and slate roof. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
17	00044	Contributing	102, 104, 106, and 108 Ingalls Road	10,837	1930	Two-story, four-unit dwelling, with two units on the first floor and two units on the second floor and slate roofs. The exterior walls are load-bearing masonry with brick veneer. The floors and roof are wood framed.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

**Table 4-1. Building and Structure Descriptions (Continued)**

Study Section	Building Number	National Historic Landmark Status	Building Name	Area (ft <sup>2</sup> )	Year Built	Description
17	00045	Contributing	110, 112, 114, and 115 Ingalls Road	10,837	1943	Three-story brick, 4-unit building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
17	00051	Contributing	118, 120, 122, and 124 Ingalls Road	11,194	1931	Three-story brick, 4-unit building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. All slate roofs.
17	00052	Contributing	126, 168, 130, and 132 Ingalls Road	11,194	1931	Three-story brick, 4-unit building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
17	00054	Contributing	134, 136, 138, and 140 Ingalls Road	11,194	1931	Three-story brick, 4-unit building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors.
17	00107	Noncontributing	Garage	2,250	1988	Eight-bay garage.
17	00108	Noncontributing	Garage	1,694	1988	Six-bay garage.
17	00170	Noncontributing	Garage	1,694	1988	Six-bay garage.

Source: Personnel Communication 2006a and 2006i, U.S. Army 2006b, and site visit 26 to 30 June 2006

\*Although these buildings are not owned by the Army, they are listed on the real property inventory.

## 5. ENVIRONMENTAL CONDITIONS

This section provides the results of the ECP Phase I assessment, including all database, record, and document searches and reviews. A summary of known past environmental conditions and current environmental issues of concern are incorporated in the following sections.

### 5.1 ENVIRONMENTAL PERMITS AND LICENSES

This section discusses the environmental permits and licenses held by Fort Monroe. Included in this section are RCRA status, solid waste permits, UST/AST permits, Virginia Pollutant Discharge Elimination System (VPDES) permits, drinking water permits, air permits, Nuclear Regulatory Commission (NRC) licenses, and other permits/licenses.

#### 5.1.1 RCRA Status

Fort Monroe is registered with USEPA as a large quantity generator (LQG) of hazardous waste under identification (I.D.) number VA5210020603 (DPW 2003).

There is one 90-day storage accumulation facility located in Building 00081 (Study Section 0013). The Fort Monroe DPW Environmental Division manages the facility. The majority of wastes are LBP; excess chemicals; latex paint; petroleum-contaminated materials; and universal wastes, including batteries and fluorescent lamps (containing mercury) (DPW 2003).

Satellite areas are set up for specific projects, and plan views of these locations are maintained in the Environmental Office for the duration of their usage (DPW 2003).

Fort Monroe does not have a permit as a transporter or disposal/treatment facility. Several contracted transporter and disposal/treatment service companies are employed by Fort Monroe to remove hazardous wastes.

#### 5.1.2 Solid Waste Permits

Fort Monroe does not currently possess any solid waste permits. Fort Monroe's solid waste is collected in bulk collection containers, domestic garbage cans, and metal rolloffs. A private contractor, Reliable Trash, collects all solid waste from dumpsters or curbside. No active landfills are located at the installation.

Two closed landfills are present onsite, but use is presumed to have ended in the 1960s (USAEHA 1987, USACE 2003). These landfills are identified as the Dog Beach Landfill and the 200 Area Landfill, corresponding to IRP Sites 01 and 02, respectively.

Fort Monroe has an active recycling program and a pollution prevention program. Combustible waste from Fort Monroe is taken to the refuse-fired steam generator facility at the National Aeronautics and Space Administration (NASA) Langley Research Center. Noncombustible and residual ash is sent to a local landfill for final disposal. Sludge accumulated in the pumping stations is disposed of yearly in a state-approved landfill (USAEC & Fort Monroe 2005).

Regulated medical waste from medical and dental facilities is generated at Building 00082 (Study Section 0010), the Craven Army Medical Clinic. The facility generates approximately 1,800 pounds per year. Medical waste is picked up weekly by a private contractor for incineration (USAEC & Fort Monroe 2005).

### **5.1.3 UST/AST Permits**

The Fort Monroe historical UST database shows that 164 current and former petroleum USTs, ranging in capacity from 500 to 15,000 gallons, have been located onpost. Storage tanks were used to contain heating fuels, diesel fuel, and gasoline (Fort Monroe DPW 2006).

There are currently only five USTs at Fort Monroe regulated by the Virginia DEQ. Three of the tanks are 6,000 gallons each and are located at the AAFES gas station. Two other tanks contain diesel fuel to power emergency generators; the tanks are located at Buildings 00092 and 00203 (Study Section 0009). Six other tanks, which store heating oil for buildings and range in capacity from 550 to 10,000 gallons, are not regulated by the Virginia DEQ.

The Fort Monroe historical AST database lists a total of 59 current and former tanks being used on post. The ASTs ranged in capacity from 250 to 30,000 gallons. The ASTs are/were used to store heating fuels, diesel fuel, gasoline, liquid propane, and used oil (Fort Monroe DPW 2006). There are currently 32 active ASTs, including 7 portable tanks, at Fort Monroe; because of their size and contents, 6 of the tanks are regulated by the Virginia DEQ. Most of the current AST inventory is used to store fuel for emergency generators (SAIC 2006). There are several ASTs located at Fort Monroe that contain products other than petroleum (e.g., pool chemicals, cooking oil).

A map showing the locations of all active petroleum USTs and ASTs on the installation is provided in Figure 5-1.

### **5.1.4 VPDES Permits**

Fort Monroe possesses a VPDES General Permit for MS-4, managed by the Virginia DCR (Permit No. VAR040042). The permit was issued 26 March 2003 by the Virginia DEQ. State laws changed in 2005 and responsibility for the program now falls under the Virginia DCR.

In addition, Fort Monroe holds an HRSD Industrial Wastewater Discharge Permit (No. 0053). The permit regulates the flow volume and properties of the wastewater discharged by the installation. This permit was issued on 1 August 2002 and expires on 1 August 2007 (USAEC & Fort Monroe 2005).

### **5.1.5 Drinking Water Permits**

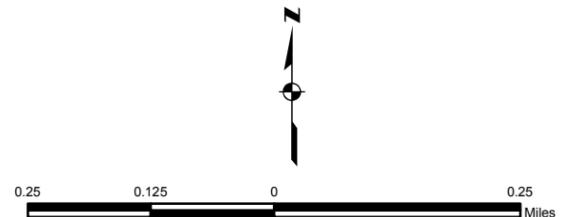
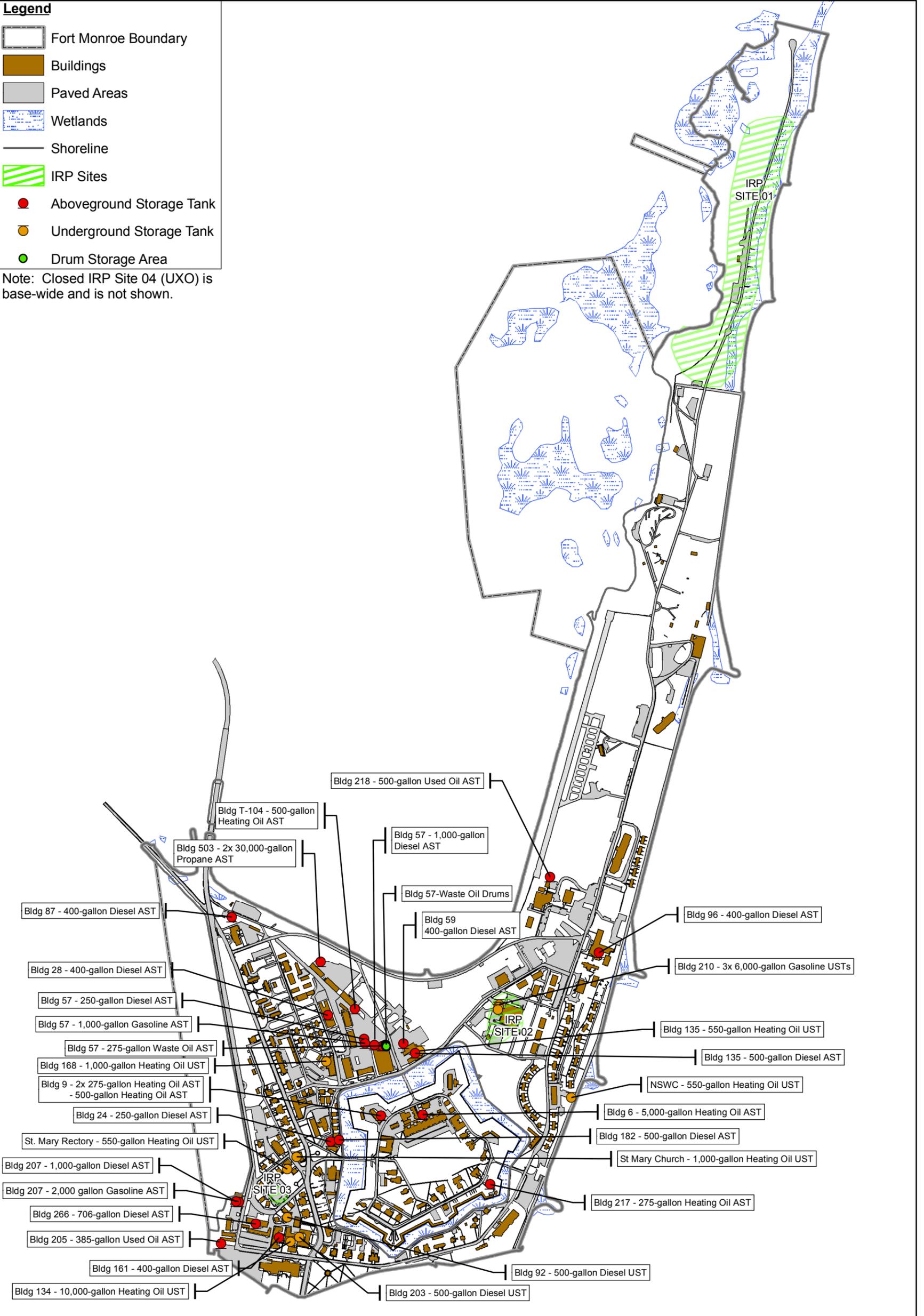
Fort Monroe currently holds permit No. 3650150, issued by the Virginia Department of Health (VDH) in 1980, for operating a Class II Community Waterworks at BBWTP (BBWTP was transferred to the USAF in July 2006). In addition to water production, the permit includes water quality sampling requirements for the potable water distribution system at Fort Monroe. Fort Monroe is in the process of having its water system reclassified and the associated permit modified. Since Fort Monroe has the ability to conduct basic chemical treatment through a chemical injection building at the front gate, and Fort Monroe will continue to bill water users on post, the installation will continue to require a permit. An application and request for reclassification were submitted to VDH in November 2003.

Drinking water supplied to Fort Monroe has historically come from two suppliers and several surface water sources. Fort Monroe's primary drinking water source through 2003 was BBWTP. The water came from the upper and lower reservoirs, known together as Big Bethel Reservoir, fed by Brick Kiln Creek as the raw water source. Currently, drinking water at Fort Monroe is purchased from NNWW. NNWW operates two water treatment plants: Lee Hall Water Treatment Plant and Harwood's Mill Water Treatment Plant (USAEC & Fort Monroe 2005).

**Legend**

-  Fort Monroe Boundary
-  Buildings
-  Paved Areas
-  Wetlands
-  Shoreline
-  IRP Sites
-  Aboveground Storage Tank
-  Underground Storage Tank
-  Drum Storage Area

Note: Closed IRP Site 04 (UXO) is base-wide and is not shown.



**FIGURE 5-1  
FORT MONROE LAYOUT**

### 5.1.6 Air Permits

Fort Monroe possesses one synthetic minor air emissions permit (Registration No. 60336). Originally issued to operate two classified waste incinerators (closed in Fiscal Year [FY] 93), the current permit includes numerous gas- and oil-fired boilers and furnaces, active USTs and ASTs, emergency generators, and several solvent-based parts washers. The permit includes limits on the amount of heating oil, natural gas, propane, and parts washer solvent the installation can use during a 12-month period. The permit was last amended in October 2003 to reflect current operating conditions (USAEC & Fort Monroe 2005).

### 5.1.7 NRC Licenses

Fort Monroe holds no NRC licenses (USAEC & Fort Monroe 2005).

### 5.1.8 Other Permits/Licenses

Fort Monroe holds no other permits/licenses (USAEC & Fort Monroe 2005).

## 5.2 ENVIRONMENTAL CLEANUP

This section includes previous and ongoing response actions required by DOD policy. The following sections evaluate the current status of the IRP, the Military Munitions Response Program (MMRP), compliance cleanup, and previous environmental investigations.

### 5.2.1 Installation Restoration Program

Fort Monroe has four closed sites listed as part of the IRP. These sites are listed in Table 5-1, shown in Figure 5-1, and described below. No documentation of the closure of these sites or the Site Investigations (SIs) were available. All information in this section was provided by electronic mail and from the USAEC & Fort Monroe 2005 document (Personnel Communication 2006b, USAEC & Fort Monroe 2005).

**Table 5-1. IRP Sites Located at Fort Monroe**

IRP Site Number	IRP Site Name	Restoration Completion Date
01	Dog Beach Landfill	August 1992
02	200 Area Landfill	August 1992
03	Classified Document Incinerator	October 1992
04	UXO, Installation-Wide	January 1995

**IRP Site 01 – Dog Beach Landfill (Closed)**—According to the PA, this area, located on the northern part of the installation, was operated from the mid-1930s to the mid-1950s for disposal of construction and demolition debris, trash, and solid waste (Weston 1990). However, the aerial photography analysis in the EBS (USACE 2003) indicates landfilling activities were occurring at Dog Beach Landfill until the 1960s. This landfill did not have a liner. No hazardous or toxic wastes were reportedly disposed of. The U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) sampled the area in 1978, and the results showed no trace of contamination by munitions. Three monitoring wells, approximately 12 feet deep, were sampled once in 1992 for priority pollutants, and no contaminants were detected. The wells were permanently closed in 1998 in accordance with VDH Private Well Regulations.

The SI has been completed and no cleanup is recommended (USAEC & Fort Monroe 2005); however, sampling and closure documentation is not available.

**IRP Site 02 – 200 Area Landfill (Closed)**—This area, located in the vicinity of the current PX (Building 00210, Study Section 0004), was operated from 1819 to the mid-1930s for disposal of construction and demolition debris, trash, and solid waste. There is also the potential for pathological wastes. There was no liner used for this landfill. USATHAMA sampled the area in 1978, and results showed no trace of contamination by munitions. Four monitoring wells, approximately 12 feet deep, were sampled once in 1992 for priority pollutants, and no contaminants were detected. The wells were permanently closed in 1998 in accordance with VDH Private Well Regulations. The SI has been completed and no cleanup is recommended (USAEC & Fort Monroe 2005).

**IRP Site 03 – Classified Document Incinerator (Closed)**—This area, located in the current TRADOC command area (in Study Section 0008), consisted of two multi-chamber incinerators used to incinerate documents only under Virginia Air Pollution Control Registration No. 60336. Approximately 90 pounds of nontoxic ash were generated weekly and transported offsite to a sanitary landfill. The incinerator reportedly closed in FY93. The SI has been completed and no cleanup is required (USAEC & Fort Monroe 2005).

**IRP Site 04 – UXO, Installation-Wide (Closed)**—Conventional ordnance and explosive waste dating back to the 1840s has been identified in the subsurface at Fort Monroe. A study conducted in 1994 suggested the potential for more than 1,300 UXO finds throughout the installation. Efforts directed specifically at ordnance cleanup/removal have been limited in frequency and scope. Removal of ordnance and other explosive waste from the upper 2 feet of sediment in the Moat was undertaken in 1978. Other ordnance-related items are identified, removed, and disposed of when they are encountered during construction projects. Documented munitions finds are summarized in Table 5-2.

This Army Environmental Database Restoration (AEDB-R) item was listed as restoration complete (RC) in January 1995. Future actions will be addressed under the MMRP.

### **5.2.2 Military Munitions Response Program**

The Phase 3 Army Range Inventory was completed at Fort Monroe in December 2003. The inventory identified 13 sites on Fort Monroe that are eligible for the MMRP. These sites are listed below (Malcolm Pirnie 2003).

**FTMON-001-R-01 Battery Anderson/Ruggles**—Battery Anderson and Battery Ruggles were completed by the summer of 1899. Model 1890 M-1 mortars were mounted on 12 Model 1896 and 4 Model 1891 carriages. The Model 1891 carriages were not satisfactory and were changed in the fall of 1901. The mortars had a range from 2,210 yards to approximately 15,000 yards. These batteries were used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often these batteries were used. The four mortar pits were divided into two batteries: Battery Anderson and Battery Ruggles. Battery Anderson consisted of the two southern pits and Battery Ruggles consisted of the two northern pits. These batteries were located in the northern portion of the installation along the shore of the Chesapeake Bay. The 12-inch mortars of Battery Anderson and Battery Ruggles were the first armament to be scrapped at Fort Monroe in 1942. The former Battery Anderson/Ruggles area is now used for storage. Recreational facilities and an airfield surround the area.

The inaccessible portion of Battery Anderson/Ruggles covers 9 acres (6 acres of Battery Anderson and 3 acres of Battery Ruggles) inside the installation boundary. No documentation of UXO responses to the battery area was identified.

**Table 5-2. Documented Munitions Found at Fort Monroe**

Date	Location	Study Section	Description of Items
Late 1950s	Old 500 Area – Across from the Officer's Club	0001	Thousands of rounds of live, small arms ammunition, WWII vintage.
May 1964	Between Tank 189 and the Moat	Unable to determine	17 or 18, 12-inch mortar shells filled with black powder.
1965 or 1966	Behind Building 00037, near Building 00133	0009	129, 4-inch and 8-inch cannon balls (removed).
August 1971	Behind Building 00014, 10 feet down	0005	A number of 4- and 8-inch cannon balls.
1975	In front of Building 00083	0008	One 12-inch mortar shell (live).
March 1976	Parade Ground	0005	20 to 25, 4-inch cannonballs.
January – June 1977	346C Fenwick Road	0001	Cannon ball.
	Battery Church	0001	Cannon ball.
	Building 00206	0001	Cannon ball.
	Building 00088	0001	Cannon ball.
March 1977	Building 00088	0001	One 10-inch Columbia mortar shell, wood fuse (live).
1978	Moat	0005	189 cannon balls (149 live); approximately 25,000 rounds of small arms ammunition; 21, 50-caliber shells; 302, 30-caliber shells; 173, 12-gauge shotgun shells; 1,250 Mark III powder-train time fuses; shells and detonators containing picric acid or fulminate of mercury.
Late 1970s	All around Building 00134	0009	Several cases of 4-inch artillery shells (live).
	Behind Battery Church	0001	One 4-inch and one 8-inch shell (live).
	Behind Building 00186	0015	One 12-inch mortar shell (live).
December 1979	Fenwick Road behind the Officer's Club		One 4-inch mortar for 6-pounder cannon.
Early 1980s	NW corner of Building 00027	0010	One 20-inch mortar shell (live).
	Dog Beach	0018	One 4-inch shell (live).
	Near Battery Church	0001	One 12-inch mortar shell (live).
8 September 1982	Beach (exact location not known, in coastal defense area)	Not known	Dud flare and unspecified MEC item.
10 September 1982	Not specified	Not known	One 8-inch cannonball.
21 December 1983	Construction Site, unspecified location	Not known	One old style 40-mm round.
16 May 1984	Near Building 00027	0010	Inert cannonball.
24 November 1984	Beach (exact location not known, in coastal defense area)	Not known	One Parrott round.
30 November 1984	Construction Site, unspecified location	Not known	One 8-inch cannonball.
June 1985	In front of Building 00201	0003	Several 4-inch shells (live).
19 May 1980	Behind Battery DeRussy	0001	One 6-inch cannon ball.
August 1985	RV Park	0003	Four or five 4-inch cannon balls (live).

**Table 5-2. Documented Munitions Found at Fort Monroe (Continued)**

Date	Location	Study Section	Description of Items
Fall 1985	NE corner of Building 00134	0009	21 Parrott shells (approximately 8-inch diameter) (live).
Summer 1987	Building 00197	0011	Four or 5 different shells (live).
March 1988	Near Water Tank	0015	One 12-inch mortar shell (live).
8 September 1992	North side of Building 00049	0005	Four 4-inch cannonballs.
26 March 1991	Building 00344	0001	One 12-inch mortar shell (live).
16 September 1992	Between Buildings 00057 and 00059	0004	One 30-pound Parrott round, 4-inch diameter.
9 January 1993	Building 00245	0001	Three 15-inch mortar shells.
5-6 August 1993	Behind Building 00039	0008	Approximately 210 rounds, small arms ammunition.
20 May 1996	Not specified	Not known	Commercial blasting cap.
3 July 1996	Building 00139	0005	16, 30-40 pound Parrott shells (live).
5 July 1996	Construction site, unspecified location	Not known	6-inch Parrott round.
1 October 1996	Not specified	Not known	Thirty-two J2 detonators.
April 1998	Battery DeRussy	0001	Two 10-inch shells stored inside the battery.
5-6 July 1998	Construction site, unspecified location	Not known	Two 10-inch cannonballs; one 8-inch cannonball.
24 March 1999	Not specified	Not known	MK 25 flare.
20 August 1999	Not specified	Not known	MK 25 Mod 4.
2001	Building 00171	0009	One cannon ball.
29 January 2003	Between Buildings 00203, 00133, and 00134	0009	Five various mortar shells, Civil War (4) and WWI vintage (1).
29 January 2003	Construction site, unspecified location	Not known	Two 20-lb (4-inch) Hotchkiss shells; two 1-lb (3-inch) Parrott shells.
3 February 2003	Not specified	Not known	One 4-inch Hotchkiss shell.
25 February 2003	Construction site, unspecified location	Not known	Field artillery projectile (Civil War era).
24 September 2003	Building 00205 shoreline next to pier	0007	17 pieces of ordnance uncovered from erosion after hurricane on 18 September 2003. Report by EOD stated the following types and amounts: 11 Mark 52 Drill Mines; 2 Mark 55 Drill Mines; 3 Mark Inert Destructors; 1 AN-M Series Inert Bomb. Only 12 items recovered by Army divers during pier repairs; 11 pieces (3 Mark 52s, 1 Mark 55, and 7 Low Drag Bombs) were deemed inert and 1 (unknown type) was taken to OD Range at NWS Yorktown.

***FTMON-002-R-01 Battery Barber, Bomford, and Eustis***—Battery Barber was completed in June 1898. One 8-inch rifle was mounted at Battery Barber. These batteries were used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often these batteries were used. The battery was located outside the Moat on the north point of the Fort and was used for coastal defense. Munitions use at Battery Barber ceased by 1943. The former Battery Barber area currently is used for recreational purposes. Family housing, a bank, and the main PX surround the area.

Battery Bomford was completed in 1897. Two 10-inch Model 1888 M-11 disappearing guns were mounted at the battery. Battery Bomford was located adjacent to Battery Barber outside the north point of the Fort and was used for coastal defense. Munitions use at Battery Bomford ceased by 1943 and the emplacements of Battery Bomford were removed in March 1951. The former Battery Bomford area currently is occupied by a bank and the main PX. Family housing surrounds the area.

Battery Eustis was completed in 1901. Two 10-inch Model 1888 M-11 disappearing guns were mounted at the battery. Battery Eustis was located outside the eastern side of the Fort along the shore of the Chesapeake Bay for coastal defense. Munitions use at the battery ceased by 1943, and the battery was removed in March 1959 to provide room for a housing area. Recreational facilities and a child care center surround the area.

The inaccessible portion of Battery Barber, Bomford, and Eustis covers 27 acres (3 acres of Battery Barber, 19 acres of Battery Bomford, and 5 acres of Battery Eustis) inside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-003-R-01 Battery Church/Montgomery***—Battery Church was completed in 1901. Two 10-inch Model 1888 M-1 disappearing guns were mounted at the battery. These batteries were used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often these batteries were used. Battery Church was constructed in the middle portion of installation along the shore of the Chesapeake Bay for coastal defense. Munitions use at Battery Church ceased by 1943. The Battery Church area is undeveloped and family housing surrounds the area.

Battery Montgomery was completed in 1904. Two 6-inch Model 1900 rifles on barbette carriages were mounted at the battery. These guns had a range of 13,077 yards. Battery Montgomery was located between Battery DeRussy and Battery Church along the shore of Chesapeake Bay for coastal defense. Munitions use ceased at the battery by 1943. The guns and carriages were removed in March 1948, and the battery itself was demolished in the early 1950s to make room for the Wherry Family Housing units. Recreational facilities and an airfield surround the area.

The inaccessible portion of Battery Church/Montgomery covers 5 acres (3 acres of Battery Church and 2 acres of Battery Montgomery) inside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-004-R-01 Battery DeRussy***—Battery DeRussy was completed in 1901. Three 12-inch disappearing guns were mounted at the battery. These guns had a maximum range of 3,879 yards. This battery was used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often the battery was used. Battery DeRussy was located in the middle portion of the installation along the shore of the Chesapeake Bay. Munitions use ceased at the battery by the middle of 1944. The former Battery DeRussy area is now used for storage. Recreational facilities and family housing surround the area.

The inaccessible portion of Battery DeRussy covers 5 acres inside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-005-R-01 Battery Irwin/Parrott***—Battery Irwin was completed in 1903. Four 15-pounder rapid-fire guns were mounted at the battery. These batteries were used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often these batteries were used. Battery Irwin was located just outside the Fort on the southern side along the shore of the Chesapeake Bay for coastal defense. Munitions use at the battery ceased by 1943. The former Battery Irwin area is now used for recreational purposes, and family housing surrounds the area.

Battery Parrott was completed in 1906. Two 12-inch disappearing guns were mounted at the battery. Battery Parrott was located next to Battery Irwin just outside the southern side of the Fort along

the shore of Chesapeake Bay for coastal defense. Munitions use ceased at the battery early in 1943, and the armament was removed in November 1947. Ninety-millimeter guns were designated as the saluting battery in 1948, but these were removed in December 1950. The former Battery Parrott area is now used for storage, and family housing surrounds the area.

The inaccessible portion of Battery Irwin/Parrott covers 4 acres (1 acre of Battery Irwin and 3 acres of Battery Parrott) inside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-006-R-01 Battery Range Fans 1***—The Phase 3 Inventory found that portions of all 11 battery range fans cover waters of the Chesapeake Bay outside the installation boundary. Range fans refer to a sector within which artillery rounds can be shot. Transferred refers to a range that is no longer under military control and has been leased, transferred, or returned to another entity from DOD. A summary of the overlying water fan associated with each battery is provided below:

- The transferred portion of Battery Anderson encompasses 8,790 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Ruggles encompasses 534 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Barber encompasses 26,513 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Bomford encompasses 111 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Church encompasses 45 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery DeRussy encompasses 7,079 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Eustis encompasses 21 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Irwin that covers the water portion of the battery fan encompasses 1,300 acres outside the installation boundary.
- The transferred portion of Battery Montgomery encompasses 6 acres and covers the water portion of the battery fan outside the installation boundary.
- The transferred portion of Battery Parrott that covers the water portion of the battery fan encompasses 8,271 acres outside the installation boundary.
- The transferred portion of the Water Battery that covers the water portion of the battery fan encompasses 3,244 acres outside the installation boundary.

No documentation of UXO responses to these areas was identified.

***FTMON-007-R-01 Battery Range Fans 2***—Portions of the battery fans of Battery Irwin, Battery Parrott, and the Water Battery cover land outside the installation boundary. A summary of the portions of these battery fans is included below:

- The transferred portion of Battery Irwin that covers the land portion of the battery fan encompasses 650 acres outside the installation boundary, specifically the area of the city of Norfolk surrounding Willoughby Bay.

- The transferred portion of Battery Parrott that covers the land portion of the battery fan encompasses 11,815 acres outside the installation boundary, specifically a portion of the city of Norfolk and a portion of the city of Virginia Beach.
- The transferred portion of the Water Battery that covers the land portion of the battery fan encompasses 20 acres outside the installation boundary, specifically a small area on the northern shore of the city of Norfolk.

No documentation of UXO responses to these areas was identified.

***FTMON-008-R-01 Building 00139***—Building 00139 (Study Section 0005) is located within the stone fort on the eastern side and is used for administrative purposes. It was built in 1909 and originally was used as barracks. Administration buildings and family housing surround the area. The Building 00139 site covers 0.06 acres inside the installation boundary. On 3 July 1996, a UXO response incident occurred at Building 00139, and 16 potentially live Parrott shells were removed. The Parrott shells were discovered during excavation of an elevator foundation. The shells were located from 2 to 3 feet below the surface of the existing concrete slab and clustered near one of the porch support columns. Casemate Museum personnel confirmed that the items were most probably Civil War-era 30- to 40-pound Parrott rifle shells. All UXO was removed by EOD personnel from the immediate area of the elevator foundation that was being constructed. No further construction activity has occurred in this area to date.

***FTMON-009-R-01 Building 00205***—Building 00205 (Study Section 0007) is located on the southwestern corner of the installation and is currently used as a maintenance shop. It was built in 1910 and was originally used as a cable tank for laying underground mines. Administration buildings and the Chamberlin Hotel surround the area. The Building 00205 site covers 0.02 acres inside the installation boundary. On 24 September 2003, several items were discovered in the water adjacent to the shoreline and next to the pier that extends seaward from Building 00205 and the adjacent Building 00204 (Study Section 0007). These items were revealed as a result of severe erosion and damage to the pier incurred by Hurricane Isabel on 18 September 2003. The munitions identified by Navy EOD personnel are as follows: 11 Mark 52 Drill Mines, 2 Mark 55 Drill Mines, 3 Mark 40 Inert Destructors, and an AN-M Series Inert Bomb. Technical data state there are no explosives in the mine cases. The items are partially covered with concrete and located at the low tide mark. Therefore, a recommendation was made by Langley EOD to have Fort Monroe contract with a specialized ordnance company for the removal of these items.

As part of Hurricane Isabel recovery efforts, the 511<sup>th</sup> EN (Dive) Detachment at Fort Eustis, Virginia, removed the visible ordnance as a part of a repair/replacement project of the pier in the spring of 2004. Navy EOD personnel identified and certified 11 pieces of ordnance as inert (3 Mark 52s, 1 Mark 55, and 7 Low Drag Bombs) on 22 April 2004. One piece of ordnance could not be determined to be inert and was removed from the site by EOD personnel. The inert ordnance was accepted at the local landfill. The type and amount of ordnance initially identified varies slightly from that recovered. It is unknown if more ordnance remains in the area beneath the sediments.

***FTMON-010-R-01 Moat***—The construction of Fort Monroe began in 1818 with excavation of an 8-foot moat. The Moat served as a buffer area around the stone fort. The outer wall is 20 feet high and 10 feet thick at its base. Administration buildings and family housing surround the area. The Moat covers 18 acres inside the installation boundary. During a 1978 project to clear UXO out of the Moat, Navy EOD personnel removed several tons of metal, including 182 cannonballs; 25,000 rounds of small-arms ammunition; 1,250 Mark III fuses; 10 3-inch rounds fused with picric acid; 800 Mark II fuses; 21 50-caliber shells; and other miscellaneous items from the top 2 feet of the Moat sediments. The undisturbed levels of the Moat contain more UXO according to a test excavation made by the dive teams. The Moat sediments are considered archaeological deposits. All UXO removal must be conducted in conjunction with archaeological investigations. One AEDB-R site (Site 04) for the Moat was identified.

Site 04 includes all of Fort Monroe grounds, but specifically addresses the Moat. Site 04 is listed as study completed with no cleanup required under the IRP. The description also states that UXO will be cleaned up as found throughout the installation.

***FTMON-011-R-01 Target Range***—This area consisted of the Former Rifle Range, the Former East Pistol Range, and the Former Skeet range and was used from 1907 to the early 1970s. The Former Rifle Range and the Former East Pistol Range were used for training, and the Former Skeet range was recreational. The Former Rifle Range was a 300-yard known distance range with targets located on the inaccessible portion of the range within the installation boundary. The Target Range was located on the northern end of the installation north of Battery Anderson/Ruggles. Today, these former small arms ranges are undeveloped, and recreational facilities surround the area. The inaccessible portion of this area covers 3 acres inside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-012-R-01 Target Range-Transferred***—The transferred portion of the Target Range encompasses 2 acres and covers the water portion of the range fan outside the installation boundary. No documentation of UXO responses to the battery area was identified.

***FTMON-013-R-01 Water Battery***—The Water Battery was completed by 1819 (U.S. Army 2006a). The battery originally contained 42-pounder seacoast guns. The 10-inch Rodman gun displayed in front of Post Headquarters today was once mounted at the Water Battery. Fifteen-inch Rodman guns also were mounted at the battery for coastal defense. This battery was used for coastal artillery training and guarded the Chesapeake Bay. No information was located describing how often this battery was used. The construction of Battery Parrott necessitated the removal of the Water Battery in 1901. The Water Battery was located just north of the East Gate of the Fort. The former Water Battery area is an archaeological site with a standing remnant at the East Gate entrance to the Fort. Family housing and the Moat surround the area. The inaccessible portion of the Water Battery covers 1 acre inside the installation boundary. No documentation of UXO responses to the battery area was identified (Malcolm Pirnie 2006).

A number of the initially identified MMRP-eligible sites were redefined during the HRR conducted by Malcolm Pirnie, Inc. in April 2006. This was done to produce a more coherent picture of the installation. Changes to original inventory site acreages and names are summarized in Table 5-3 (Malcolm Pirnie 2006).

### **5.2.3 Compliance Cleanup**

Environmental cleanup activities at Fort Monroe have primarily dealt with petroleum hydrocarbons caused by spills or leaked from storage tanks. The current UST and AST databases show a total of 32 active ASTs, including 7 portable tanks and 11 active USTs. Remediation, in the form of soil and/or liquid hydrocarbons removal, has been undertaken at a number of sites. In several instances, the Virginia DEQ has requested site characterization (e.g., contaminant plume definition, soil and groundwater sampling, evaluation of risk to sensitive receptors) and/or long-term groundwater monitoring; however, all pollution incidents reported to the Virginia DEQ have been granted regulatory closure.

Since 1990, 20 incidents have been reported to the Virginia DEQ. The majority of these have been petroleum releases from USTs or ASTs or petroleum products identified in the subsurface during construction activities. All have been granted regulatory closure by the Virginia DEQ. There are no current administrative orders, consent orders, notices of violation, and/or corrective actions plans.

**Table 5-3. Phase 3 Inventory Ranges HRR Adjustments**

Range	Phase 3 Inventory Acreage	HRR Acreage	Rationale
Battery Barber, Bomford, Eustis	27	0.49, 2.67, and 0.95, respectively	These batteries are not contiguous, and other sites are located between them. Thus, each battery is considered a separate site.
Batteries Church/Montgomery	5	0.41 and 0.34, respectively	These batteries are not contiguous, and other sites are located between them. Thus, each battery is considered a separate site.
Batteries Irwin/Parrot	4	0.08 and 0.59, respectively	The batteries had significantly different history, and Battery Irwin contained an AA battery in addition to three traditional coast defense guns. These sites were considered different enough to warrant separate examination.
Building 00139	0.06	—	The MEC and MC found at this site are from the Civil War era and are not related to historical site activities. This is characteristic of the scattered presence of MEC and MC throughout the installation. No ordnance-related activities that would have produced MEC and MC were found at this site.
Building 00205	0.02	1.04 (as part of Mine Wharf)	Due to the MEC and MC finds near Building 00205 and its proximity to the Mine Wharf, it has been included in the Mine Wharf site. The MEC and MC found at this site also could be characteristic of the presence of MEC and MC throughout the installation.
Target Range	3	1.66	Range was renamed “Former Rifle Range” to distinguish it from “Former Target Range.”
Water Battery	1	1.3	The site was historically larger than was presented in the Phase 3 Inventory.

#### 5.2.4 Previous Environmental Investigations

Several environmental investigations have been conducted at Fort Monroe. The following paragraphs summarize the investigations.

***Historical Summary and Report of Findings, July 1979 (Dickey 1979)***—This document indicates recovery of munitions from areas not corresponding to current MMRP sites. Building 00133 (Study Section 0009), as well as numerous locations indicated on a map contained in the report, have had historical discoveries of munitions dating back to pre-Civil War era.

***Fort Monroe Explosives Contamination Survey, June 1980 (CSC 1980)***—USATHAMA was assigned in 1979 to determine the presence of existing contamination at Fort Monroe from explosives-related materials and to develop estimated costs necessary for decontamination prior to base closure and disposition of property. The survey was conducted by Computer Sciences Corporation (CSC) Engineering Laboratory. In general, no evidence of environmental contamination was found at Fort Monroe, and only a few samples contained analyte levels above background and/or above detection limits. It was concluded that the overall degree of explosives-related contamination was insignificant (CSC 1980).

Although no MC was found during the 1980 survey, it is known that the munitions identified as being used in the Arsenal Area include black powder, smokeless powder, TNT, dynamite, DNT, picric acid, fulminated mercury, lead azide, and lead. The HRR report (Malcolm Pirnie 2006) documents that it is important to note that the 1980 investigation did not include lead as an analyte. The 2006 report also states “Though the 1980 UXO investigation did not identify the presence of explosive MC, the spatial

extent of the investigation was limited (81 samples over 600 acres), lead analysis was not performed, and the data is 25 years old. It is believed the results of the 1980 UXO investigation may not have identified all potential MC at the installation and, although the analytical methods are comparable to current methods, the passage of 25 years may have had an impact on current MC concentrations across the installation.” The HRR then explains that transport mechanisms, migration routes, and potential current and future receptors should be discussed in the event that MC may exist on the installation. The transport mechanism/migration routes discussed include erosion, soil disturbance, and infiltration. The report also states that “Since the absence of MC cannot be ascertained across the Arsenal Area, potentially complete exposure pathways may exist for surface soil, surface water, and sediments through various exposure routes for both human receptors and biota.”

***USAEHA Environmental Operations Report, August 1987 (USAEHA 1987)***—An EOR (Review No. 43-21-1374-88) was conducted by the DA, U.S. Army Environmental Hygiene Agency (USAEHA) in August 1987. The purpose of the EOR was to ensure compliance with all applicable Federal, state, local, and Army environmental regulations; assist in the identification of existing and/or potential environmental hazards; and help improve the existing Fort Monroe environmental programs.

Based on the EOR, major recommendations were made in the following areas: Air Pollution Review, Hazardous Waste Management Review, Wastewater Review, Potable/Recreational Water Quality Review, Pest Management Review, Solid Waste Management Review, and Groundwater Review. Due to the age of the report, all recommendations either have been addressed or are no longer applicable. The only concern noted in the report that could have potential environmental impacts was the mixing of pesticides near Building 00178, which has since been deconstructed (see Section 5.12 for further discussion).

Fort Monroe contained an old fire training pit that was used to conduct fire training exercises approximately once a month from 1900 to 1985. The pit was located off Fenwick Road near current Building 00038 (Study Section 0002). The pit was banked with rocks and concrete and had a dirt bottom. Fuel used was primarily waste oil, although JP-4 and JP-5 occasionally would be burned during the exercises. The EOR indicates that, due to the limited use of the fire training pit and the amount of time that has passed since the pit was last used, there is little chance that the pit is a source of groundwater contamination in this area. However, no discussion of possible soil contamination exists in the EOR.

***Preliminary Assessment Report, September 1990 and Preliminary Assessment Addendum, March 1992 (Weston 1990 and 1992)***—A 2,000-gallon UST between Buildings 00143 and 00144 (Study Section 0009) leaked an unknown amount of No. 2 fuel oil, PC No. 90-1198. It was pumped out in 1989 and removed in 1990. Contaminated soil was excavated, and monitoring was conducted for 2 years, since initial testing showed traces of fuel oil present in the groundwater. The Virginia DEQ determined no additional remedial action was necessary upon completion of the 2-year monitoring program.

***Environmental Baseline Survey of Army Property for the Residential Communities Initiative at Fort Monroe, Virginia, July 2003 (USACE 2003)***—The EBS conducted in 2003 surveyed select Historic Family Housing, Wherry Family Housing, a portion of the open area north of the stone fort, south of Griffith Road, and adjacent to Wherry Family Housing along Fenwick Drive, and Building 00088 (Study Section 0001), located on Fenwick Road adjacent to Wherry Family Housing. Environmental concerns identified on the subject property include the potential presence of petroleum hydrocarbons, lead, UXO, and ACM.

***Phase III Closed, Transferring, and Transferred Range/Site Inventory Report, December 2003 (Malcolm Pirnie 2003)***—Specific requirements of the Phase 3 inventory include: (1) mapping the CTT ranges and sites with UXO, discarded military munitions (DMM), or MC; (2) collecting and preparing data to be uploaded into the Army Range Inventory Database (ARID); (3) conducting an assessment of explosives safety risk using the Risk Assessment Code (RAC) methodology for each CTT range or site

with UXO or DMM identified in the inventory; and (4) determining which sites on the inventory potentially qualify for the MMRP. Thirteen sites were selected for the MMRP.

***Historical Records Review, April 2006 (Malcolm Pirnie 2006)***—This report described the 13 identified MMRP from the Phase 3 CTT Range Inventory. The MMRP-eligible sites were redefined to produce a more coherent picture of the installation. Changes to the original inventory site acreages, numbers, and names were documented. As such, a total of 57 sites were investigated and/or identified during the research conducted for this HRR. This summary of findings included the recommended actions for each site and the rationale for these actions and are summarized in Table 5-4.

### **5.3 HAZARDOUS SUBSTANCES**

At Fort Monroe, hazardous materials and waste are managed in accordance with the following laws: Federal Water Pollution Control Act (FWPCA); Clean Water Act (CWA); Solid Waste Disposal Act (SWDA); RCRA; CERCLA; Clean Air Act (CAA); and Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Fort Monroe's Hazardous Waste Management Plan details hazardous waste stream inventory and identifies all types of hazardous waste generated at authorized locations. It includes operational procedures, which apply to collection and temporary storage of hazardous wastes at initial accumulation sites (REMSA 2004).

Fort Monroe is considered an LQG of hazardous waste. Its USEPA I.D. number is VA5210020603. An LQG is a facility that generates 1,000 kilograms (2,200 pounds) or more of hazardous waste per month during any calendar year. LQGs must properly ship hazardous wastes within 90 days of the accumulation start date (ASD). Fort Monroe only is allowed to accumulate hazardous wastes in temporary storage sites (TSSs) or satellite accumulation sites (SASs). SASs are set up for specific projects, and plan views of these locations are maintained in the Environmental Office for the duration of their usage. Fort Monroe has one 90-day hazardous waste accumulation facility located at Building 00081 (Study Section 0013) (DPW 2003).

The hazardous materials and petroleum products found during the VSI are summarized in Table 5-5.

There is evidence of pesticide contamination inside Building 00219 (Study Section 0015) and in the DEH compound (Study Section 0014) (outside Building 00081, Study Section 0013) (see Section 5.12).

### **5.4 PETROLEUM AND PETROLEUM PRODUCTS**

Table 5-6 provides information regarding all petroleum USTs in use at the time of the VSI. The gasoline and diesel USTs meet Federal requirements for leak detection and corrosion protection. The heating oil USTs are exempt from Virginia state UST regulations (9VAC25-580).

Based on previous documentation (Weston 1990 and USAEC & Fort Monroe 2005), a number of former USTs had released petroleum products to the subsurface. These former UST releases and their remedial actions are described as follows:

- A 550-gallon UST near Building 0027A (Study Section 0010) was removed in 1986. This tank leaked No. 2 fuel oil and contaminated a small area, which was cleaned up.
- A 3,000-gallon UST near Buildings 00043, 00044, and 00045 (Study Section 0017) was removed in 1990 (PC No. 90-942). This tank leaked No. 2 fuel oil and contaminated an area 3 feet in diameter around the overflow pipe. The area was cleaned up.

**Table 5-4. Summary of HRR Site Findings and Recommended Actions**

Range	Historical Uses	HRR Findings
<b>Arsenal Area</b>		
Arsenal (Building 00027)	Ordnance maintenance, powder production, ordnance storage, site of accidental detonation	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Mine Wharf	Submarine mine storage and loading	EOD response (Building 00205) indicating potential presence of MEC and MC and munitions debris remaining.
Ordnance Storage Yard	Storage of ordnance and guns for on- and off-installation use	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Building 00135	Ordnance storage	No related EOD responses. No historical indications of MEC and MC remaining.
Dynamite House	Unknown	No related EOD responses and no evidence of disposal of munitions.
Land Defense Trenches E and F	Defensive position	No related EOD responses. Historical evidence limited use to less than 1 year.
Mining Casemate No. 1	Mine control center	No related EOD responses. Historical evidence indicates no munitions use onsite.
Submarine Mine Depot	Storage and maintenance of submarine mines	No related EOD responses. Historical used is not believed to have resulted in MEC and MC remaining.
YMCA (Building 00171)	Small arms training	Historical use indicates residual MC could remain. One unrelated EOD response in vicinity.
<b>Fortress Area</b>		
AA Battery No. 1	AA (small arms)	Historical evidence of frequency of use may have resulted in MC remaining.
Battery Barber	Coast artillery, 8-inch rifle (service and sub-caliber)	Historical evidence of a former associated moat indicating potential disposal activities.
Battery Bomford	Coast artillery, 10-inch rifle (service and sub-caliber)	Historical evidence of a former associated moat indicating potential disposal activities.
Battery Gatewood	Coast artillery, 4.72-inch rapid-fire guns (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Humphrey	Coast artillery, 10-inch rifle (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Experimental Battery	Experimental ordnance testing, 10-inch rifle (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Fortress Casemates 20, 21, and 22	Coast artillery, 24- to 42- pounder cannons	No related EOD responses. Long-term nonmunitions-related use indicating MEC and MC not likely remaining.
Moat	Historical evidence of munitions disposal consisting of various cannonballs, fuzes, and small arms	Historical current presence of MEC and MC; previous investigations indicate that additional MEC and MC remain.
Parade Ground	Munitions storage (Civil War-era munitions)	EOD response and historical open air munitions storage indicating potential presence of MEC and MC remaining.
UNB No. 6, No. 7, No. 8, and No. 9	Coast artillery (unknown type)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.

**Table 5-4. Summary of HRR Site Findings and Recommended Actions (Continued)**

Range	Historical Uses	HRR Findings
<b>Fortress Area (Continued)</b>		
Water Battery	Coast artillery, 42-pounder cannon (solid, HE), 15-inch Rodman (solid, HE)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Range Fans	Land overlain by range fans from Fortress Area ranges; not an impact area	EOD responses and historical use as a range fan indicate potential for MEC and MC to remain.
Magazines 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 16, 17, and 18	Munitions storage (Endicott-era munitions)	No related EOD responses. Historical use indicates MEC and MC not likely remaining.
Ordnance Storehouses (Buildings 00053, 00078, 00117, and 00139)	Munitions storage (pre-Civil War and Civil War-era munitions)	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Indoor Ranges (Buildings 00010 and 00139)	Small arms training	Historical use indicates residual MC could remain. One unrelated EOD response in vicinity.
<b>Coastal Defense Area</b>		
AA Battery No. 2 and No. 3	AA, small arms	No related EOD responses. Historical activities at this site could have produced MEC and MC.
AA Battery No. 6, No. 7, and No. 8	AA, small arms (3-inch, 75-mm, 90-mm)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Anderson/Ruggles	Coast artillery, 12-inch mortars (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Ashbridge	Coast artillery, 12-inch mortars (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Church	Coast artillery, 10-inch rifle (service and sub-caliber)	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Battery DeRussy	Coast artillery, 12-inch rifles (service and sub-caliber)	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Battery Eustis	Coast artillery, 10-inch rifle (service and sub-caliber)	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Battery Irwin	Coast artillery, 15-pound rapid-fire guns, 3-inch AAA	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Montgomery	Coast artillery, 6-inch rifles (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Parrott	Coast artillery, 12-inch rifle (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
UNB No. 1	Coast artillery, 12-inch mortar (service and sub-caliber)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
UNB No. 2	Coast artillery, 8-inch (unknown munitions types)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.

**Table 5-4. Summary of HRR Site Findings and Recommended Actions (Continued)**

Range	Historical Uses	HRR Findings
<b>Coastal Defense Area (Continued)</b>		
UNB No. 3	Coast artillery, 8-inch cannon and 8-inch rifles (unknown munitions types)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
UNB No. 4 and No. 5	Coast artillery, unknown	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Former Rifle Range	Small arms training	No related EOD responses. Historical use indicates potential for MC to remain.
Former East Pistol Range	Small arms training	No related EOD responses. Historical use indicates potential for MC to remain.
Former Skeet Range	Recreation	No related EOD responses. Historical use indicates potential for MC to remain.
Former Target Range	Small arms training	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Former West Pistol Range	Small arms training	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Gas Training Chambers	Gas mask/tear gas training	No related EOD responses. Historical use indicates potential for MC to remain.
Incendiary Dart Testing	Testing site for incendiary darts (experimental copper and cardboard incendiary darts)	No related EOD responses. Historical use indicates potential for MC to remain.
Target Rocket Testing	Rocket testing	No related EOD responses. Historical use indicates potential for MC to remain.
Wilson Park	AAA, AA, small arms, skeet, ordnance storage (small arms, 3-inch, 90-mm)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Coastal Defense Range Fans	Land overlain by range fans from Coastal Defense Area ranges; not an impact area	EOD responses indicating potential presence of MEC and MC and munitions debris remaining.
Mobile Gun Sites	AAA, AA, coast artillery (3-inch, 90-mm, 75-mm, small arms, 155-mm, 2.96-inch)	No related EOD responses. Historical use indicates potential for MEC and MC to remain.
Battery Bethlehem	Unknown (potentially a searchlight station or spotting tower)	No related EOD responses. No ordnance-related activity is expected to have occurred at this site.
Gun Shed (Building 00088)	Maintenance/storage of guns	Storage activities are not expected to have produced MEC and MC. Unrelated EOD response in the vicinity.
Magazines 19 and 20	Munitions storage (Endicott-era munitions)	No related EOD responses. Storage activities are not expected to have produced MEC and MC.
Naval Ordnance	Laboratory research site	The activities at this site are not expected to have produced MEC and MC.
Land Defense Trenches A, B, C, G, H, I, and J	Defensive position	No related EOD responses. Historical evidence limited use to less than 1 year.
Ordnance Shop	Maintenance of ordnance	No related EOD responses. Maintenance activities are not expected to have produced MEC and MC.

**Table 5-5. Current Hazardous Substances and Petroleum Products List**

Study Section	Building	Containment/Location	Hazardous Substances
0001	00088	Flammables cabinet	Paints, spray paint, engine oil, lubricants, insecticide, antifreeze
0001	00185	Loading dock	Corrosive grill cleaner (potassium hydroxide), degreaser, latex paint
0002	00235	PVC containment basins	2,000-gallon AST with sodium hypochlorite solution; 1,000-gallon AST with sodium hydroxide; 5-gallon container of calcium hypochlorite briquettes
0002	01104	Storage closet	Propane tanks
		Flammables cabinet	Gasoline, diesel, grease, paint
0003	00201	General	Latex paint, lime, oil
0003	00218	Parts cleaner	Water-based solvent
		Flammables cabinet	Enamel paint, dry cleaning solvent, insecticide spray, D-trans Aldrin, resmethrin
		POL shed spill pallet	Two 55-gallon drums on spill pallet
0003	00221	Shelves	Paints, stains, ceramic sealer; glazes
		Pool maintenance	Chlorine, pH testing, and correcting chemicals
0003	00247	Helipad	Fire suppression equipment
0004	00106	Wood pallets	Deicer, lime
0005	00008	Flammables cabinet	Latex paint, enamel paint, adhesive remover, antifreeze, mineral spirits
0007	00204	General	Fuels and lubricants
		General	Used oils, used antifreeze
		Flammables cabinet	WD-40, epoxy
0007	00205	Outside flammable buildings	Five 55-gallon drums of lube oil, 20 5-gallon containers of lubricants
0013	00081	General	Demand CS, Delta Dust, Mosquito Dunks
0014	Near 0081	Near 00081	2 30K Propane Tanks
0014	00028	Flammables cabinet	Degreaser, spray enamel, Bug Off, ZEP cleaner, fuel additive, de-icing fluid, lens cleaner foaming insulation
		Parts washer	Varsol
		Flammables cabinet	Cutting fluid, coolant, cutting lube, stripper, grease, solder
0014	00057	Flammables cabinet	Tar remover, bug remover
		Spill pallet	30-gallon used aerosol cans, 275-gallon used oil, 40-gallon consolidated gasoline
		Oil room	POL
		Flammables cabinet	Gas, spray enamel, carb cleaners, paint, antifreeze

**Table 5-6. Petroleum USTs Currently in Use**

Study Section	Building	Size (gal.)	Construction	Contents	Install Date
0001	NSWC	550	Single-wall steel	Heating oil	Unknown
0004	00210	6,000	Double-wall fiberglass	Regular gasoline	1997
		6,000	Double-wall fiberglass	Regular gasoline	1997
		6,000	Double-wall fiberglass	Premium gasoline	1997
0004	00135	550	Single-wall steel	Heating oil	Unknown
0008	RECT1*	550	Single-wall steel	Heating oil	Unknown
0008	CHAP1*	1,000	Single-wall steel	Heating oil	Unknown
0009	00203	500	Coated/cathodically protected steel	Diesel	2003
0009	00134	10,000	Fiberglass	Heating oil	1997
0009	00092	500	Coated/cathodically protected steel	Diesel	2003
0015	00168	1,000	Single-wall steel	Heating oil	Unknown

\* Although the rectory and chapel are not owned by the Army, the heating oil USTs are filled and managed by the Fort Monroe DPW.

- A 2,000-gallon UST between Buildings 00143 and 00144 leaked an unknown quantity of No. 2 fuel oil (PC No. 90-1198). It was pumped out in 1989 and removed in 1990. Contaminated soil was excavated, and monitoring was conducted for 2 years since initial testing showed traces of fuel oil in groundwater. The Virginia DEQ determined no additional remedial action was necessary upon completion of the 2-year monitoring program.
- While excavating for a construction project in 1992, three 10,000-gallon abandoned USTs installed around 1964 near Building 00164 (Study Section 0004) were found to still be half full of gasoline (PC No. 93-0228). The tanks were pumped dry and removed. No free product was visible in the excavated area. Installed groundwater monitoring wells showed negligible levels of total petroleum hydrocarbons (TPH). The Virginia DEQ determined no additional remedial action was necessary.
- In 1992, oil was found in the furnace room of Building 00053 (Study Section 0005). Further investigation revealed an apparent leak from a nearby 550-gallon UST containing No. 2 fuel oil (PC No. 93-0369). The tank and contaminated soil were removed and extensive excavations were conducted in the area as part of a construction project; no evidence of a contamination plume was detected. The Virginia DEQ determined no additional remedial action was necessary.
- A 1,000-gallon UST and a 15,000-gallon UST near Building 00181 (Study Section 0009) were removed in 1992 and leaked unknown quantities of No. 2 fuel oil (PC No. 93-0837). The tanks apparently were abandoned in place in the 1970s after being pumped dry. There was no evidence of contamination in the groundwater monitoring wells in place next to these tanks for years. In addition, no evidence of contamination was found in two additional places that were tested after discovery of the release. Sample results within the excavation of the 1,000-gallon tank were high; however, there was a layer of clean sand between the tank and the darkened soil containing the high TPH concentrations. It was assumed the lower layer was residue from a previous tank in that location that had leaked some time in the past; there were no records to confirm this assumption. Contaminated soil was removed. The Virginia DEQ determined no additional remedial action was necessary.
- A 1,000-gallon UST near Building 00082 (Study Section 0010) was removed in 1992 and leaked an unknown quantity of No. 2 fuel oil (PC No. 93-0838). Contaminated soil was removed and groundwater was tested. The concentrations of TPH were negligible, and no

evidence of a contamination plume was detected. The Virginia DEQ determined no additional remedial action was necessary.

- Approximately 200 gallons of liquid hydrocarbons (No. 2 fuel oil) were released from a 550-gallon UST near Building 00176 when a vehicle was driven over the top of the tank, collapsing the tank corner (PC No. 93-2123). The tank subsequently was removed. Contaminated soil was removed, the hole was backfilled with clean sand to absorb the free product and then removed, and then backfilled again. Soil and groundwater samples were collected with resulting minimal TPH contamination. The Virginia DEQ determined no additional remedial action was necessary.
- In 1993, discolored soil was discovered during excavation near a 5,000-gallon UST near Building 00234 (Study Section 0006), which contained diesel fuel for an emergency generator (PC No. 94-0466). The tank was pumped and subsequently removed in 1994. Soil samples collected in the excavation contained minimal amounts of TPH. The Virginia DEQ determined no additional remedial action was necessary.
- A 550-gallon UST near Building 00165 (Study Section 0004), removed in 1995, leaked No. 2 fuel oil (PC No. 95-2387). Approximately 5 tons of contaminated soil were removed.
- Four 10,000-gallon USTs were removed in 1997 near Building 00164 (Study Section 0004) (PC No. 97-2311). The tank pit excavation was approximately 45 feet long, 30 feet wide, and 8 feet deep. Staining and a petroleum odor was present where the fill ports were located, but there was no free product. A sample from the nearby monitoring well and a soil sample collected between the excavation pit and the well showed TPH concentrations less than 5 parts per million (ppm). The Virginia DEQ determined no additional remedial action was necessary.
- In 2002, during installation of underground fiber optic lines along Patch Road in front of Buildings 00056 and 00243 (Study Section 0014), a black petroleum-like substance was discovered seeping into a pit along some horizontal drilling equipment (PC No. 03-5053). Three USTs in this area were pumped out, cleaned, and filled with sand in 1978; two were used for gasoline and the third was used for diesel. A 1- by 2-foot brick-lined, rectangular shaft extending to a depth of 10 to 12 feet also is located in this area; its function is unknown. The liquid phase of the black substance was removed and tested; analytical results indicate it is a heavy oil in the No. 6 fuel oil/lube oil range. The source of this substance did not appear to be from the closed tanks and still remains unknown. The Virginia DEQ determined the contamination levels did not warrant further investigation.
- A 1,000-gallon, single-walled steel UST installed in the 1950s near Building 0027A (Study Section 0010) was removed in 2003 (PC No. 03-5095). There was hydrocarbon staining and odor in the excavated area; the cause of contamination was likely due to overfilling of No. 2 fuel oil. The Virginia DEQ determined the contamination levels did not warrant further investigation.

In addition to the releases documented by the PA, the UST near former Building T0070 (Study Section 0005) had a reported leak of No. 2 heating oil (PC No. 93-1024). The UST was removed in 1992. Details are provided in Appendix H.

Table 5-7 provides information regarding all petroleum ASTs currently in use at Fort Monroe. None of the ASTs was observed to be leaking at the time of the VSI.

A complete list of all current and previous storage tanks used at Fort Monroe is presented in Appendix H.

**Table 5-7. Petroleum ASTs Currently in Use**

Study Section	Building	Size (gal.)	Construction	Contents
0001	00096	400	Double-wall steel	Diesel
0003	00218	500	Single-wall steel	Used oil
0003	00221	500	PVC	Chlorine
0004	00059	400	Double-wall steel	Diesel
0004	00135	500	Double-wall steel	Diesel
0005	00006	5,000	Single-wall steel	No. 2 oil
0005	00009	275	Single-wall steel	No. 2 oil
		275	Single-wall steel	No. 2 oil
		500	Single-wall steel	No. 2 oil
0005	00217	275	Single-wall steel	No. 2 oil
0007	00205	385	Double-wall PVC	Used oil
0007	00207	2,000	Double-wall steel, concrete containment basin	Gasoline
		1,000	Double-wall steel, concrete containment basin	Diesel
0009	00266	706	Double-wall steel	Diesel
0009	00161	400	Double-wall steel	Diesel
0010	00024	250	Double-wall steel	Diesel
0010	00182	500	Double-wall steel	Diesel
0011	00087	400	Double-wall steel	Diesel
0014	00028	400	Double-wall steel	Diesel
0014	00057	275	Single-wall steel, plastic containment basin	Used oil
		250	Double-wall steel	Diesel
		1,000	Double-wall steel, concrete containment basin	Gasoline
		1,000	Double-wall steel, concrete containment basin	Diesel
0014	T0104	500	Single-wall steel	No. 2 oil
0014	00503	30,000	Single-wall steel	Propane
0014	00503	30,000	Single-wall steel	Propane

In addition to the releases from USTs discussed earlier in Section 5.4, Table 5-8 presents the documented petroleum and petroleum product spill history at Fort Monroe from 2000 to the present (SAIC 2006, Personnel Communication 2006g and 2006j).

With regard to non-UST and non-AST petroleum storage, as many as seven 55-gallon drums of motor oil are stored at the Roads and Grounds Maintenance Facility (Building 00057, Study Section 0014). These drums are located on spill containment pallets. Containment is adequate to control a discharge. There are also two aboveground containers on Fort Monroe that are used for storing used cooking oil. These containers are single-wall heavy gauge steel, and are located at Building 00185 (Study Section 0001) (Community Center) and Building 00201 (Study Section 0003) (Bowling Alley). These containers lack secondary containment; however, it is not practical to provide secondary containment for these containers. Small quantities of petroleum products associated with routine operations also are found in various maintenance and repair activities, storerooms, and buildings at Fort Monroe (SAIC 2006).

**Table 5-8. Documented Petroleum and Petroleum Product Spills from 2000 to 2005**

Date	Location	Type	Quantity	Action Taken
1 Aug 00	Marina – D Dock	Diesel spill – source unknown	~5 gallons	Reported release to NRC, USCG, dive team searched for source, spill dissipated
1 Mar 01	Navy Dock	Diesel spill to boat deck and water	~5 gallons	Cleaned spill from boat and water; reported release to NRC, USCG, and Virginia DEQ
1 Apr 01	Building 00036	Non PCB dielectric fluid leaking from transformer	<4 gallons	Cleaned spilled material from pad; notified NRC, Virginia DEQ; replaced transformer
21 Jun 01	Marina – A through D Docks	Oil sheen on water	5-10 gallons (estimate)	Placed spill boom; notified NRC, Virginia DEQ
14 Aug 01	Moat near North Gate Bridge	Oil sheen on water	5-10 gallons (estimate)	Placed spill boom; notified NRC, USCG, and Virginia DEQ
1 Feb 02	Building 00081	Broken hydraulic line on trash truck	16 gallons	Cleaned from pavement using absorbent material, notified Virginia DEQ
25 Jun 02	Hatch Lane near Building 00136	Broken hydraulic line on trash truck	4 gallons	Cleaned from pavement using absorbent material
11 Aug 02	Marina – Fuel System	Failed fiberglass line on diesel dispensing system	50 gallons	Contained and cleaned up diesel fuel, reported release to Virginia DEQ, replaced fuel line
17 Sep 02	Bernard Road near Building 00155	Broken hydraulic line on trash truck	4 gallons	Cleaned from pavement using absorbent material
3 Oct 02	Building 00204 – Navy Dock	Spill of 2-ethyl butanol	4 gallons	Cleaned from pavement using absorbent materials
21 Feb 03	Marina	Boat capsized at dock	<1 gallon	Installed containment booms, salvaged and removed boat
9 Jan 04	Marina	Boat capsized at dock	<1 gallon	Installed containment booms, salvaged and removed boat
21 May 04	Parking Lot at Building 00036	Broken hydraulic line on tour bus	3 gallons	Cleaned from pavement using absorbent materials
14 Oct 04	McNair Road	Broken hydraulic line on excavator	5 gallons	Installed containment, cleaned from pavement using absorbent materials
6 Mar 05	Front Gate; McNair Exit	Damaged auto gas tank	5-10 gallons	Installed containment, cleaned from pavement using absorbent materials
15 Mar 05	Front Gate, McNair Exit	Damage to auto gas tank	~5 gallons	Installed containment, cleaned from pavement using absorbent materials
13 Jun 05	Building 00164	Hydraulic fluid	8 gallons	Contained material on asphalt, cleaned up with absorbent material
1 May 06	Building 00218	Waste oil	5-15 gallons (estimate)	Cleaned from pavement using absorbent materials

Note:

The majority of the spills documented in this table are insufficient quantities for Category 2 classification (i.e., de minimus).

## **5.5 POLYCHLORINATED BIPHENYLS**

PCBs may be contained in light ballasts in older type light fixtures in the buildings on the property. The presence of PCBs in the ballasts has not been confirmed; however, based on the conversations during the kick-off meeting on 26 June 2006, it was explained that older light ballasts are managed by the installation as if they contain PCBs and are disposed of in accordance with local, state, and Federal requirements. At the time of the August 1987 EOR Report, Fort Monroe had no PCB items in storage at that time (USAEHA 1987). According to the March 1999 ECAR, all installation-owned electrical transformers had been removed as part of an underground utility upgrade. The last remaining pole-mounted transformer, which may have contained PCBs, was removed by Dominion Virginia Power in 2002 (USACE 2003).

## **5.6 ASBESTOS-CONTAINING MATERIALS**

Records indicate that ACM is present at the facility. All historic housing units and administrative buildings on Fort Monroe were inspected for the presence of asbestos by Versar in 1987, but this effort did not include destructive testing (USACE 2003). Additional asbestos surveys were conducted by Versar in 2003 on 28 buildings (Versar 2004a) and in 2004 on 27 buildings (Versar 2004b). All of the buildings inspected in 2003 have been deconstructed with the exceptions of Buildings 00088 (Study Section 0001), 00247 (Study Section 0003), and 00248 (Study Section 00248). All of the buildings inspected in 2004 have been deconstructed with the exception of Building 00014 (Study Section 0005). Since the 1987 survey, suspect material has been sampled as needed in association with renovation and demolition projects.

Fort Monroe has been undergoing a comprehensive, phased renovation project for the historic housing called the Whole Neighborhood Revitalization Project. This program was initiated in 1995. Phase I consisted primarily of cosmetic remodeling of bathrooms and kitchens, but no remedial activities, and was completed in September 1995. Phases II and III included new central heating, ventilation, and air conditioning (HVAC) systems; new plumbing and electrical wiring; lead paint and asbestos abatement (not including second-story exteriors); window restoration; new flooring; and painting. Phase II was completed in June 1999 and Phase III was completed in February 2001. A fourth phase of the program (Phase IV) was planned, but never was initiated because funding has been postponed indefinitely. Table 5-9 lists the buildings that have received renovation under the Whole Neighborhood Revitalization Project. Although significant ACM surveys, testing, and abatement has occurred at Fort Monroe, not all remaining identified or suspected ACM has been abated and it is likely that additional ACM may exist in unsurveyed structures and inaccessible portions of surveyed structures.

## **5.7 LEAD AND LEAD-BASED PAINT**

Most facilities and buildings at Fort Monroe were constructed before the DOD ban on the use of LBP in 1978 and are likely to contain one or more coats of such paint. In addition, some facilities constructed immediately after the ban also may contain LBP because inventories of such paints that were in the supply network were likely to have been used up at these facilities.

Sampling for lead and LBP is conducted on an as-needed basis in conjunction with renovation or painting projects, or to address occupants' concerns about peeling paint or garden soil. Existing soil data may not be relevant, since the flooding associated with Hurricane Isabel on 18 September 2003 modified some aspects of soil location and chemistry. Results of sampling by Fort Monroe, including known hazard management and abatement treatments, is available electronically. Section 5.6 provides additional information regarding LBP abatement activities (USACE 2003).

**Table 5-9. Whole Neighborhood Revitalization Project**

Phase I (Includes no abatement activities)	Phase II (Includes LBP and ACM abatement)	Phase III (Includes LBP and ACM abatement)
00015 A/B	00017 A-D	00016 A/B
00019	00018 A-D	00025 A/B
00050C	00033 A-D	00026 A/B
00055	00034 A-D	00030 A/B
00099	00035 A-D	00031 A/B
00143 A-D	00043 A-D	00050 A/B
00144 A-D	00044 A-D	00101 A/B
00146	00045-D	00109 A/B
00155 A/B	00051-D	00110 A/B
00156 A/B	00052-D	00111 A/B
00157	00054-D	00112 A/B
00158	00093	00113 A/B
00167 A/B	00102 A/B	00114 A/B
00186 A/B	00103 A/B	00115 A/B
00187 A/B	00118	00119*
00188 A/B	00120	00130 A/B
	00125	00131 A/B
	00121 A/B	00132 A/B
	00123 A/B	00140 A/B
	00124 A/B	00141*
	00124 A/B	00142*
	00126 A/B	00148 A/B
	00127 A/B	00149 A/B
	00128 A/B	00150 A/B
	00052	00151 A/B
	00054	00152 A/B
		00153 A/B
		00154 A/B
		00191 A/B
		00192 A/B
		00193 A/B
		000194 A/B
		000195 A/B
		000196A/B
		00101 A/B

\* Buildings that received LBP and asbestos abatement, but the renovation was separate from the Whole Neighborhood Revitalization Project.

All renovated facilities have water sampling conducted prior to re-occupancy. As part of Fort Monroe’s water quality monitoring program, samples are collected to evaluate lead and copper concentrations at the point of consumption. These samples are collected to determine how much, if any, the distribution system piping and/or solder, and faucet fixtures contribute to lead and copper levels in drinking water. Because only low levels of these substances have been detected in the past, Fort Monroe has been allowed to reduce its sample collection from 50 samples every year to 20 samples every 3 years. The most recent round of lead and copper samples was collected in 2003. None of the samples collected exceeded regulatory thresholds for lead or copper (USAEC & Fort Monroe 2005).

## 5.8 RADIOACTIVE MATERIAL

Available evidence suggests that radioactive materials were never used, stored, or disposed of on Fort Monroe with the exception of low-level, sealed source radiological materials used in the medical and dental clinics for X-ray purposes (USACE 2003).

## **5.9 HISTORICAL LANDFILLS/DUMPS**

Fort Monroe has two former landfill sites: the former Area 200 landfill and the Dog Beach landfill (see Section 5.2.1). Both are described below.

The former Area 200 landfill (IRP Site 02) is west of the Wherry Housing Area. It was in operation from the 1800s to the mid-1930s (Weston 1990). The landfill was unlined and reportedly used for construction/demolition debris and household wastes (USACE 2003). According to the PA, however, there also was a potential for pathological wastes to be deposited to the landfill. An estimated 20,000 cubic yards of waste were deposited to the landfill at a maximum depth of 4 feet (Weston 1992). Monitoring wells used to evaluate potential impact from the former landfill indicated no contamination in 1992 and the wells were permanently closed in 1998 in consultation with USEPA Region 3 and the Virginia DEQ. The landfill has since had a PX and parking lot constructed on top of it.

The Dog Beach landfill (IRP Site 01) is located west of Fenwick Road. It was in operation from the mid-1930s to the mid-1960s (Weston 1990 and USACE 2003). The landfill was unlined and reportedly used for construction/demolition debris, trash, and solid wastes. No toxic materials were reportedly deposited to the landfill (Weston 1990). An estimated 175,000 cubic yards of waste were deposited to the landfill at a maximum depth of 4 feet (Weston 1992). Three monitoring wells, approximately 12 feet deep, were sampled once in 1992 for priority pollutants, and no contaminants were detected. The wells were permanently closed in 1998 in accordance with Virginia Department of Health, Private Well Regulations.

## **5.10 EXPLOSIVES-CONTAMINATED STRUCTURES**

While a number of structures previously have been used in the storage and/or manufacture of ordnance, no structures are known to contain explosives contamination.

## **5.11 RADON**

A radon survey was conducted in 1989 through 1991. No results greater than 4 pCi/L were found and the average reading was less than 2 pCi/L (EDR 2006a). Fort Monroe and all of the Tidewater area have a low potential for radon because of the soil types (USEPA 2006b).

## **5.12 PESTICIDES**

The Fort Monroe Environmental Office has paper records regarding pesticide use dating back to 1991 with only one earlier record dating to 1987. The 1987 records indicates Dursban™-containing products were used from 1987 until use was discontinued in 2002. Diazinon™ was used in 1987 to control fire ants and again in 1993. There is one record showing chlordane was used in 1987 for sub-termites.

During the August 1987 EOR (No. 43-21-1374-88), it was noted that an outdoor pesticide mixing pad was unavailable. Spray tank mixing and rinse-down of spray rigs was being performed on unprotected sandy soil outside the facility (Building 00178). The pest control facility has since relocated to Building 00081 (Study Section 0013) and Building 00178 was deconstructed in 2002. Building 00178 was located at the corner of Fenwick and Griffith Roads, where current Building 00259 (Study Section 0004) is located. The report mentions the storage of chlorinated pesticides and herbicides at Building 00178. In September 1990, a Pesticide Risk Management Study (No. 17-44-0058-91) was conducted. It stated that residues in the environment in the immediate vicinity of Building 00178 were neither a human health or an environmental hazard.

The Pesticide Risk Management Study (No. 17-44-0058-91) also concluded the following regarding pesticide residues at Fort Monroe. Pesticide residues detected in Building 00081

(Study Section 0013) were not a hazard to the health and safety of pest management personnel. Pesticide residues in the environment inside the DEH compound were quite elevated at some sampling sites. All of the elevated concentrations in the DEH yard were found in the immediate vicinity of a former pesticide storage shed. These residues were not a hazard to human health, but were a potential environmental hazard. Pesticide residues detected inside a former pesticide storage site (Building 00219, Study Section 0015) represented a potential safety hazard to personnel who service telecommunications equipment currently housed in the structure. Pesticide residues were not detected in the environment around Building 00219 (Study Section 0015) (USAEHA 1990).

The report recommended that a sampling plan be developed to fully delineate the extent of pesticide contamination around the storage shed in the former DEH yard (near Building 00081, in Study Section 0014) and initiate appropriate remedial action to eliminate the hazard to the environment. In addition, it was recommended that the surfaces inside Building 00219 (Study Section 0015) be cleaned to eliminate pesticide residues. Bioremediation was implemented in 1993 to remediate the pesticide contamination in the former DEH compound. However, no final sample results are available.

### **5.13 OTHER IDENTIFIED CONCERNS**

An old fire training pit was located at Fort Monroe that was used to conduct fire training exercises approximately once a month from 1900 until approximately 1985. The pit was located off Fenwick Road near current Building 00038 (Study Section 0002). The pit was banked with rocks and concrete and had a dirt bottom. Fuel used was mostly waste oil, although occasionally JP-4 and JP-5 would be burned during the exercises. According to an interview with the Fire Chief (Personnel Communication 2006e), LBP and creosote-contaminated wood also was burned in the pit. The EOR indicates that, due to the limited use of the fire training pit and the amount of time that has passed since the pit was last used, there is little chance that the pit is a source of groundwater contamination in this area. No discussion of possible soil or subsurface soil contamination was included in the EOR (USAEHA 1987).

Two former small arms ranges and one former artillery target area were used at Fort Monroe for training purposes and were not included with the MMRP sites. The training activities at these sites potentially could impact the environmental condition of Fort Monroe property and are discussed below.

The Former West Pistol Range appears on a single 1932 map. This small arms range was located in Study Section 0001 and covered 0.95 acres. There have been no EOD responses or MC investigations associated with this site (Malcolm Pirnie 2006).

The Former Target Range was used for an unspecified number of years and was closed after 1917. The firing was directed toward Mill Creek and the range included 2.43 acres. There have been no EOD responses associated with this site. The 1980 UXO investigation included a limited investigation for common MCs (e.g., tetryl, TNT, DNT, and nitrobenzene) at this site; no MC were detected above reporting limits. The investigation did not include lead as an analyte (Malcolm Pirnie 2006).

The Former Artillery Target Area is located primarily in Study Section 0003, but may have portions that extend into Study Sections 0001 and 0002. Annual artillery school reports from 1878 indicate that there was an artillery firing point just north of the sluice gate of that period (would currently be near the corner of Patch Road and New Garden Street) with a target distance of 1,415 to 1,634 yards from the gun (distance varied by document). The firing would have been in a northeast direction (toward Study Sections 0001, 0002, and 0003). The report specifically mentions firing at targets “upon the sand spit near the Cemetery and distant from the (gun)pieces 1414 yards.” The report refers to firing 3.2-inch guns. Installation personnel have indicated that the Cemetery was located across Fenwick Road near Battery Church, but the target area could have extended up to the area near Battery Anderson, since the documents provided a range of target distance (Personnel Communication 2006k).

## 5.14 IDENTIFICATION OF UNCONTAMINATED PROPERTY

Study Sections 0011, 0012, 0013, 0015, and 0016 are classified as Category 1, an area or parcel of real property where no release or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent properties. This property includes mostly administrative and residential areas toward the western side of Fort Monroe. Descriptions of non-Category 1 property is included in the following section. Category definitions are provided in Table 5-10.

**Table 5-10. ECP Categories and Standard Map Colors**

<b>ECP Category</b>	<b>Definition</b>	<b>Map Color</b>
1	Areas in which no release or disposal of hazardous substances or petroleum products has occurred, and to which there has been no migration of such substances from adjacent areas.	White
2	Areas in which only release or disposal of petroleum products has occurred.	Blue
3	Areas in which release, disposal, or migration of hazardous substances has occurred, but in concentrations that do not require a removal or other remedial response.	Light Green
4	Areas in which release, disposal, or migration of hazardous substances has occurred, but all removal or other remedial actions necessary to protect human health and the environment have been taken.	Dark Green
5	Areas in which release, disposal, or migration of hazardous substances has occurred, and removal or other remedial actions are underway, but all required actions have not yet been taken.	Yellow
6	Areas in which release, disposal, or migration of hazardous substances has occurred, but required remedial actions have not yet been implemented.	Red
7	Areas that have not been evaluated or require additional evaluation.	Gray

## 5.15 DESCRIPTION OF REMAINING PROPERTY

The majority of each study section is designated as Category 1, with minor exceptions as noted in Table 5-11.

Although the majority of all study sections (except Study Section 0007) were designated as Category 1, these properties have disclosure factors for MEC, LBP, and ACM that are excluded from the CERFA categorization process. MEC may be found randomly throughout the installation. LBP is likely in or on buildings built prior to 1978 and it is possible to find LBP in or on buildings built after this date. ACM is likely in or on buildings built prior to 1989, but it is possible to find ACM in buildings built after this date.

In several instances, there were spills or releases of petroleum products in insufficient quantities to classify an area as Category 2. There was also one instance where pesticide contamination was documented to have occurred inside Building 00219, but because there was no evidence of a release to the environment, the building was classified as Category 1. These instances are discussed below:

- Study Section 0003 has a documented petroleum release and corresponding 20-foot stain on the parking lot of Building 00218. The quantity was insufficient to classify this area as Category 2.
- Study Section 0005 has a documented petroleum release near 00155 on Bernard Road. The quantity was insufficient to classify this area as Category 2.
- Study Section 0006 had a petroleum release on the parking lot of former Building 00036. The quantity was insufficient to classify this area as Category 2.

**Table 5-11. Non-Category 1 Property**

Study Section	Site Name	Category	Reason
0001	Location of Former UST near Former Building 00176	2	Leaking UST.
	Former West Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0002	Former Rifle Range	7	Former small arms range. Possible MC contamination.
	Former East Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Skeet Range	7	Former small arms range. Possible MC contamination.
	Former Target Range	7	Former small arms range. Possible MC contamination.
	Former Fire Training Pit	7	Burned wood containing creosote and LBP, JP-4, JP-5, and waste oil for fire-training exercises. Used once a month from 1900 to 1985.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0003	Location of Former Building 00206	7	Former Auto Craft Shop. Possible contamination from lubricant, penetrants, degreasers, and solvents.
	Former Artillery Target Area	7	Former Artillery Target Area primarily in Study Section 0003, with portions in Study Sections 0001 and 0002. Potential release of UXO, MEC, and MC.
0004	Location of Former UST near Former Building 00164	2	Leaking UST.
	Location of Former UST near Former Building 00165	2	Leaking UST.
	200 Area Landfill	3	Former IRP Site 02; received household waste from the 1800s to the mid-1930s. No available SI or closure documentation.
0005	Location of Former UST near Building 00053	2	Leaking UST.
	Location of Former UST near Former Building T0070	2	Leaking UST.
	Moat	7	Deteriorating UXO, MEC, and possible MC contamination.
0006	Location of Former UST near Building 00234	2	Leaking UST.
0007	Marina	2	Entire study section due to numerous and/or releases of petroleum products in the Marina area.
0008	Classified Document Incinerator	3	Closed IRP Site 03. No available SI or closure documentation.
0009	Location of Former UST near Building 00143	2	Leaking UST.
	Location of Former UST near Former Building 00181	2	Leaking UST.
0010	Location of Former UST near Building 0027A	2	Leaking UST.
	Location of Former UST near Building 00082	2	Leaking UST.
0014	Location of UST near Building 00243	2	Leaking UST.
	In Front of Building 00243	2	Observance of brick-lined shaft containing groundwater with an oil sheen in 2003.
	Former DEH Compound	7	Pesticide release reported in 1990 Pesticide Risk Management Study. Lack of remediation documentation.
0017	Location of Former UST near Building 00043	2	Leaking UST.
0018	Dog Beach Landfill	7	Closed IRP Site 01. Received waste from the 1930s to the 1960s. No available SI or closure documentation.
	Former Rifle Range	7	Portion of the small arms range fan extends into Study Section 0018. Possible MC contamination.

- Study Section 0008 had a petroleum release that occurred near the Front Gate on McNair Road; however, the quantity was insufficient to classify this area as Category 2.
- Study Section 0010 had a petroleum release at Hatch Lane near Building 00136. The quantity was insufficient to classify this area as Category 2.
- Study Section 0014 had a petroleum release at the parking lot adjacent to Building 00081. The quantity was insufficient to classify this area as Category 2.
- Study Section 0015 had high levels of pesticide residue reported inside Building 00219 in 1990. Since there was no evidence of a release to the environment, this building was classified as Category 1.
- Study Section 0002 has had occasions when an oily sheen with a petroleum odor was noted to migrate approximately 500 yards from the adjacent Wanchese marina to the area along Mill Creek northeast of the main gate. The releases were treated as de minimus by the installation (Personnel Communication 2006g and 2006j).

### **5.15.1 NEPA**

The following sections summarize recent National Environmental Policy Act (NEPA) documentation and the anticipated level of documentation that shows impacts to natural or cultural resources at Fort Monroe.

#### **5.15.1.1 Recent NEPA Documentation**

A search of NEPA databases was undertaken to determine if historical structures, archaeological sites, traditional cultural properties, or T&E species are present at Fort Monroe (EDR 2006b). Cultural and natural resources must be protected from any actions that may adversely affect them. The following records were searched:

- Natural Areas
  - Officially designated wilderness areas
  - Officially designated wildlife preserves, sanctuaries, and refuges
  - Wild and scenic rivers
  - Endangered species
- Landmarks, Historical, and Archaeological Sites
  - Historic places
  - Indian religious sites
  - Scenic trails
- Floodplain, Wetlands, and Coastal Zone
  - Flood plain management
  - Wetlands protection
  - Coastal zone management
- FCC and Federal Aviation Administration (FAA) Sites Map
  - Cellular
  - Tower
  - Antenna registration
  - Amplitude modulation (AM) tower
  - FAA digital obstacle file
  - Airport landing facilities

- Electric power transmission line data
- Excessive radio frequency emission.

The following recent NEPA Environmental Assessments (EAs) were reviewed: 2005 Floodproofing and Shoreline Stabilization Measures, 2004 Proposed Chamberlin Hotel Rehabilitation Project, and the 2005 EA for the Implementation of Real Property Master Plan at Fort Monroe, Virginia.

### 5.15.1.2 Anticipated Level of Documentation

EDR conducted the search of the databases listed in the previous section and Section 3.4.1 (EDR 2006b). The EDR NEPACheck is located in Appendix E and can be used in conjunction with additional research and analysis to determine whether the BRAC action will have a significant environmental impact.

## 5.16 APPLICABLE REGULATORY COMPLIANCE ISSUES

Applicable regulatory compliance issues were documented in a 1999 ECAR (DA 1999). Forty negative findings were reported as a result of the assessment. The negative findings from 1999 are summarized in Table 5-12.

**Table 5-12. Negative Applicable Regulatory Compliance Issues**

Protocol Area	Regulatory			Management	Total Issues	Current Unresolved Issues
	I	II	HS	III		
Air Emissions	2	0	0	1	3	None
Cultural Resources	1	0	0	1	2	None
Hazardous Materials	0	0	11	0	11	None
Hazardous Waste	1	0	0	0	1	None
Natural Resource	0	0	0	0	0	None
Environmental Impacts	1	0	0	0	1	None
Noise (Not evaluated)	0	0	0	0	0	None
IRP (Not evaluated)	0	0	0	0	0	None
Pollution Prevention	0	0	0	0	0	None
Program Management	0	0	0	0	0	None
Pesticides	0	0	0	3	3	None
POL	1	0	0	0	1	None
Solid Waste	3	0	0	0	3	None
Storage Tanks	0	0	0	1	1	None
PCBs	0	0	0	0	0	None
Asbestos	0	0	0	2	2	T2-TK-01
Radon (Not evaluated)	0	0	0	0	0	None
LBP	0	1	0	0	1	None
Wastewater	7	0	0	0	7	WA-RV-04
Water Quality	2	0	0	2	4	None
<b>TOTAL</b>					<b>40</b>	<b>2</b>

Key:

- I – State/Federal compliance issue
- II – Future state/Federal compliance issue
- HS – Health and safety issue
- III – Army compliance issue (and Best Management Practices)

All but two of the negative applicable regulatory compliance issues have been resolved. Finding number T2-TK-01 addresses asbestos surveys and development of a database and operations and management plan. Although many of the buildings have been deconstructed or renovated with asbestos testing/abatement since the 1999 report, occupied buildings with no planned work have not been tested. In addition, destructive testing was not conducted as part of the asbestos surveys. The other finding, WA-RV-04, addresses inflow and infiltration in the sanitary sewer system. Although a significant amount of piping has been repaired/replaced, work remaining includes repair of manholes. There has been a lack of required funding to take the work to conclusion that would resolve these two findings (Personnel Communication 2006d).

An Environmental Performance Assessment System (EPAS) compliance audit was conducted in April 2005. This was a focused EPAS, concentrating on 7 of the 20 program areas. There were a total of five findings, all Class I (state/Federal compliance issues). The solid waste management and POL programs were the source of the findings. All five findings have been corrected (Personnel Communication 2006d).

## **5.17 ADJACENT PROPERTIES**

Fort Monroe is bordered by two adjacent properties. To the north of Dog Beach (Study Area 0018) is Buckroe Beach and northwest of the property is the Wanchese Fish Company. The adjacent properties are shown in Figure 5-2 and discussed in the following paragraphs.

Buckroe Beach is a 19-acre beach immediately north of Dog Beach at Fort Monroe. Currently, residential buildings are located along the beach. In 2002, local metal detector hobbyists encountered four 76-mm munitions items at Buckroe Beach. A 1990 beach replenishment effort is believed to have inadvertently dredged offshore sand containing the munitions from an area that was previously used for military training. The munitions items found at Buckroe Beach were used during World Wars I and II for coastal defense and are no longer used by the military. At the request of USEPA, the U.S. Army Corps of Engineers (USACE) responded to the munitions found on the beach. Since then, three phases of investigation have taken place at Buckroe Beach to ensure the safety of the residents by finding and removing any buried munitions. The USACE field team found and safely removed a total of 19 munitions items during the Phase 1 and 2 investigations in 2003. These items included 45-mm, 75-mm, and 76-mm empty and sand-filled practice rounds found 18 to 30 inches BLS. None of these items was deemed to contain explosive materials. Phase 3 was conducted in 2004 to confirm the removal of all munitions from Buckroe Beach (USACE 2004).

Petroleum products have occasionally washed up on the shore north of the marina (Study Section 0007). These petroleum releases may be attributed to operations at the Wanchese Fishing Company. Petroleum spills at the Wanchese Fishing Company had been reported, as shown in Table 5-11. Installation personnel indicated that this oily sheen had a petroleum odor and the sheen had traveled approximately 500 yards to Fort Monroe property. The installation treated these petroleum product releases as de minimus (Personnel Communication 2006g and 2006j). Therefore, the adjacent properties have the potential to affect the subject property through petroleum releases to surface water.

The transferred portion of the Target Range encompasses 2 acres and covers the water portion of the range fan outside the installation boundary. No documentation of UXO responses to the battery area was identified. In addition, the Battery and Mill Creek Range fans mostly cover the water portions of the Chesapeake Bay and Mill Creek that are outside the installation boundary. It is highly likely that MEC and MC remain offsite in the Chesapeake Bay.



EDR conducted a search of state and Federal environmental databases for the Fort Monroe property and any adjacent properties within standard search distances (EDR 2006a). The findings of the database search are summarized in Table 5-13 and the search results are provided in Appendix E.

**Table 5-13. Results from State and Federal Database Search**

Map ID	Site Name and Address	Distance/ Direction	Databases Within Search Distance	Additional Details from Databases
A	Fort Monroe 318 Cornog Ln. Hampton, VA 23651	Subject property	LTANKS LUST VA Spills	LUST: The releases reported at the site have all been closed. VA Spills: Two spills, both petroleum, have been reported. LTANKS: Facility status is closed.
A	Fort Monroe Military Reservation	Subject property	DOD	No information available.
B	Fort Monroe/Fort Wool Area Hampton, VA	Subject property	FUDS	15-acre site in middle of Hampton Roads suspected to contain MEC and MC.
B	Chamberlin Garage Fort Monroe Hampton, VA 23651	Subject property	UST	One 4,000-gallon UST containing gasoline. It is currently in use.
B	Chamberlin Hotel 2 Fenwick Rd. Hampton, VA 23651	Subject property	UST	One 150-gallon UST containing diesel fuel. It is closed, but still in ground.
C	Wanchese Fish Co. 48 Water St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	VA Spills ERNS UST AST CEDS LUST LTANKS	VA Spills: <ul style="list-style-type: none"> <li>Reported pumping of oily bilge water (petroleum) from boats at pier side.</li> <li>Ten gallons of bilge slop (petroleum product) were released to Mill Creek in November 2003.</li> <li>Overfilling fuel tank caused 5- to 10-gallon petroleum leak to Mill Creek in 1993.</li> </ul> UST: <ul style="list-style-type: none"> <li>One 1,000-gallon UST containing gasoline.</li> <li>Two diesel fuel containing USTs (4,000 and 10,000 gallons).</li> </ul> LUST: <ul style="list-style-type: none"> <li>Two reported releases from USTs in 1999. Tank closure reports indicated contaminated soils. Case was closed in both instances.</li> </ul>
C	Sam's Restaurant 23 Water St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	LUST LTANKS	LUST: Two reported releases (2004 and 2005). No further corrective action letters sent.
C	Corner of East Mellen and Water St. Hampton, VA	¼ mile northwest of subject property (from main entrance)	VA Spills	In 1999, petroleum odor and small amount of free product were detected while digging hole for new light pole.
D	Saint Mary Star of Sea School 14 N. Willard St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	LUST LTANKS	Two reported releases in 1999. Contaminated soil found during light post installation. Case closed.

**Table 5-13. Results from State and Federal Database Search (Continued)**

Map ID	Site Name and Address	Distance/ Direction	Databases Within Search Distance	Additional Details from Databases
E	VDOT-HRBT North Island Toll Facilities 204 National Ave. Hampton, VA 23663	¼ mile west-southwest of subject property (from marina)	UST	<ul style="list-style-type: none"> <li>Two USTs (emergency generators) currently in use.</li> <li>Four USTs (emergency generators) were removed from the ground.</li> </ul>
E	Virginia State Police 1-64 at VDOT North Island Facility Hampton, VA 23651	¼ mile west-southwest of subject property (from marina)	UST	One 2,000-gallon UST containing gasoline was removed from the ground.
F	Smith Florist 207 Mellow St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	UST	One 1,000-gallon UST containing gasoline was removed from the ground.
F	C&J of Phoebus, Inc. 201 East Mellen St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	UST	Three USTs (3,000, 4,000, and 3,000 gallons) containing gasoline were removed from the ground.
F	Peachs Texaco 107 East Mellen St. Hampton, VA 23662	¼ mile northwest of subject property (from main entrance)	UST	<ul style="list-style-type: none"> <li>Three USTs (6,000 gallons each) containing gasoline are currently in use.</li> <li>Four USTs (three 2,000- and one 1,000-gallon) containing gasoline were removed from the ground. One 1,000-gallon UST containing used oil was removed from the ground.</li> </ul>
F	Willard Ave. Pump Station 219 National Ave. Hampton, VA 23663	¼ mile west-northwest of subject property (from main entrance)	UST	<ul style="list-style-type: none"> <li>One 1,000-gallon diesel fuel UST currently in use.</li> <li>One 2,000-gallon diesel fuel UST was removed from the ground.</li> </ul>
G	Phoebus Woman's Club 113 East Howard St. Hampton, VA 23663	¼ mile west-northwest of subject property (from main entrance)	LUST LTANKS	LUST: Contaminated soils encountered during UST removal. Case closed.
G	Phoebus Volunteer Fire Station No. 2/Phoebus Fire Station 122 South Hope St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	UST LUST LTANKS	<p>UST: One 500-gallon UST containing gasoline was removed from the ground.</p> <p>LUST: Four leaking heating oil USTs with contaminated soil reported. NFA is required for any of the LUSTs.</p> <p>LTANKS: Facility status is closed.</p>
G	Phoebus Packing Co/Sam Rust Seafood Inc. 102 N. Mallory St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	UST	One 4,500-gallon UST containing gasoline was removed from the ground.

**Table 5-13. Results from State and Federal Database Search (Continued)**

Map ID	Site Name and Address	Distance/ Direction	Databases Within Search Distance	Additional Details from Databases
G	Wilson Property 115 S. Mallory St. Hampton, VA 23663	¼ mile northwest of subject property (from main entrance)	LUST UST LTANKS	UST: One 1,000-gallon UST containing gasoline was removed from the ground. LUST: Two leaking USTs with contaminated soil reported. Case closed for both LUSTs. LTANKS: Facility status is closed.
G	Mallory Street Onmark 209 S. Mallory St. Hampton, VA 23663	¼ mile west-northwest of subject property (from main entrance)	LUST UST LTANKS	UST: Three USTs are currently in use. Two 10,000-gallon USTs with gasoline and one 5,000-gallon UST with kerosene. LUST: One leaking UST reported in June 2004. LTANKS: Leaking tank reported in June 2004. Facility status is open.
H	Phoebus 76/Farm Fresh 608 E. Mercury Blvd. Hampton, VA 23663	½ mile northwest of subject property (from main entrance)	UST LTANKS LUST	LTANKS: Leaking tank reported in June 1999. Facility status is closed. UST: Four 10,000-gallon USTs containing gasoline are permanently out of use. LUST: Two LUSTs were reported (1989 and 2001). Soil and groundwater contamination found. Case closed for both LUSTs.
I	Maida Development Co. 20 Libby St. Hampton, VA 23663	½ mile west-northwest of subject property (from main entrance)	VA VRP UST RCRA-SQG FINDS TRIS CT MANIFEST	VRP: PCE found in soil and PCE and MTBE found in groundwater. UST: One 1,000-gallon UST containing kerosene removed from ground. Four 280-gallon USTs containing a hazardous substance were removed from the ground. RCRA-SQG: SQG with 13 violations on record. FINDS: Aerometric Information Retrieval System; VA-Comprehensive Environmental Data System; National Emissions Inventory; RCRA Information System; Toxic Chemical Release Inventory System. CT MANIFEST: TSDf transporter is Clean Harbors Environmental Services, Inc.
J	Exxon S/S No. 2-3298 20 W. County St. Hampton, VA 23663	½ mile northwest of subject property (from main entrance)	LTANKS LUST UST	LTANKS: Facility status is closed. LUST: Two LUSTs were reported (1989 and 1994). Free product in monitoring well, possibly from leak detector. Case closed for both LUSTs. UST: Five USTs currently in use: <ul style="list-style-type: none"> <li>• One 10,000-gallon gasoline UST</li> <li>• One 1,000-gallon used oil UST</li> <li>• One 10,000-gallon diesel fuel UST</li> <li>• Two 6,000-gallon gasoline USTs.</li> </ul>

**Table 5-13. Results from State and Federal Database Search (Continued)**

Map ID	Site Name and Address	Distance/ Direction	Databases Within Search Distance	Additional Details from Databases
K	Ames Cleaners 554 E. Mercury Blvd. Hampton, VA 23663	¾ mile northwest of subject property (from main entrance)	RCRA-SQG FINDS DRYCLEANE RS	RCRA-SQG: SQG with 3 violations on record. FINDS: Aerometric Information Retrieval System; VA-Comprehensive Environmental Data System; RCRA Information System.
K	The Rendezvous Rest Webster St. @ Fulton St. Hampton, VA 23663	¾ mile northwest of subject property (from main entrance)	UST	One 500-gallon UST containing gasoline is closed in ground.
L	Shelton Home 1300 N. Mallory Street Hampton, VA 23663	¼ mile northwest of subject property (from wetlands area)	UST	One UST with unknown contents is closed in ground.
L	Former Little Sue 1311 Mallory Street Hampton, VA 23663	¼ mile northwest of subject property (from wetlands area)	LUST LTANKS	LUST: Two LUSTs were reported (1991 and 1993). Soil and groundwater contamination found. Case closed and no further action required for both LUSTs. LTANKS: Facility status is closed.
L	Lil Shopper Inc 1311 N. Mallory Street Hampton, VA 23663	¼ mile northwest of subject property (from wetlands area)	RCRA-SQG FINDS UST	RCRA-SQG: SQG with no violations on record. UST: Three 6,000-gallon USTs containing gasoline were removed from the ground. FINDS: RCRA Information System.
M	Veterans Administration Medical Center 100 Emancipation Drive Hampton, VA 23667	1 mile west-northwest of subject property (from main entrance)	RCRA-SQG NY MANIFEST CT MANIFEST VA Spills LTANKS UST AST LUST	RCRA-SQG: SQG with no violations on record. VA Spills: One spill reported in 2005 of oil that was caused by a broken barge. A sheen was noted in Chelsea Bay. LTANKS: Facility status is closed. UST: Five USTs are currently in use <ul style="list-style-type: none"> <li>• One 2,000-gallon diesel fuel UST</li> <li>• One 2,200-gallon gasoline UST</li> <li>• One 12,000-gallon diesel fuel UST</li> <li>• One 1,000-gallon diesel fuel UST</li> <li>• One 550-gallon diesel fuel UST.</li> </ul> One 5,000-gallon diesel fuel UST was removed from the ground. One 5,000-gallon diesel fuel UST is permanently out of use. AST: Five ASTs are currently in use <ul style="list-style-type: none"> <li>• Two 30,000-gallon fuel oil ASTs</li> <li>• One 1,000-gallon fuel oil AST</li> <li>• One 1,500-gallon fuel oil AST</li> <li>• One 152,707-gallon fuel oil AST.</li> </ul> LUST: Two LUSTs were reported (1995 and 1999). Petroleum-contaminated soil found during core drilling from previous leak. Case closed for both LUSTs.

**Table 5-13. Results from State and Federal Database Search (Continued)**

Map ID	Site Name and Address	Distance/ Direction	Databases Within Search Distance	Additional Details from Databases
M	Old Golf Course (Maintenance) 140 W. County Street Hampton, VA 23663	1 mile northwest of subject property (from main entrance)	UST AST LUST LTANKS	UST: One 3,000-gallon UST containing gasoline was removed from the ground. AST: One 1,000-gallon AST is currently in use. LUST: Two LUSTs were reported (1996 and 1998). Contaminated soils were found in the UST area. Case closed for both LUSTs. LTANKS: Facility status is closed.
M	Hampton University Building 00220, Turner Hall Hampton, VA 23668	1 mile west-northwest of subject property (from main entrance)	RCRA-SQG FINDS	RCRA-SQG: SQG with 13 violations on record. FINDS: RCRA Information System.
M	Zooms No. 5 355 E. Mercury Blvd. Hampton, VA 23663	1 mile west-northwest of subject property (from main entrance)	LUST UST LTANKS	LUST: One LUST was reported (1995). Seventeen-gallon loss of product was detected with the Sir Method. Case closed for the LUST. LTANKS: Facility status is closed. UST: Three USTs are currently in use <ul style="list-style-type: none"> <li>• One 6,000-gallon diesel fuel UST</li> <li>• One 6,000-gallon gasoline UST</li> <li>• One 10,000-gallon gasoline UST.</li> </ul>
M	Lawrence Celinda Residence 318 Wilton Ave. Hampton, VA 23663	1 mile west-northwest of subject property (from main entrance)	LUST LTANKS	LUST: One LUST was reported (2005). Case closed and no further corrective action letter sent for the LUST. LTANKS: Facility status is closed.
M	Hampton National Cemetery Cemetery Road @ Marshall Ave. Hampton, VA 23669	1 mile west-northwest of subject property (from main entrance)	UST	Two USTs are currently in use <ul style="list-style-type: none"> <li>• One 600-gallon gasoline UST</li> <li>• One 600-gallon diesel UST.</li> </ul>
M	Phoebus High School 100 Ireland Street Hampton, VA 23663	1 mile west-northwest of subject property (from main entrance)	RCRA-SQG FINDS UST	RCRA-SQG: CESQG. No violations found. FINDS: National Center for Education Statistics; RCRA Information System.

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## 6. CONCLUSIONS

Property category codes are used to indicate the degree of contamination associated with the subject property. Table 6-1 identifies the criteria applicable to each. The CERFA categorization flow chart in Figure 6-1 provides information on how categories are assigned. Maps of Fort Monroe with designated property categories are included in Figure 6-2. The ECP assessment findings facility matrix of Fort Monroe is shown in Table 6-2 (presented at the end of this section). This matrix includes summaries of the ACM, LBP, storage tanks, hazardous substances, petroleum products, PCBs, radiological material, radon, and MEC releases at each building, structure, and IRP site. Each building, structure, and IRP site is assigned a property category code.

**Table 6-1. ECP Categories and Standard Map Colors**

<b>ECP Category</b>	<b>Definition</b>	<b>Map Color</b>
1	Areas in which no release or disposal of hazardous substances or petroleum products has occurred, and to which there has been no migration of such substances from adjacent areas.	White
2	Areas in which only release or disposal of petroleum products has occurred.	Blue
3	Areas in which release, disposal, or migration of hazardous substances has occurred, but in concentrations that do not require a removal or other remedial response.	Light Green
4	Areas in which release, disposal, or migration of hazardous substances has occurred, but all removal or other remedial actions necessary to protect human health and the environment have been taken.	Dark Green
5	Areas in which release, disposal, or migration of hazardous substances has occurred, and removal or other remedial actions are underway, but all required actions have not yet been taken.	Yellow
6	Areas in which release, disposal, or migration of hazardous substances has occurred, but required remedial actions have not yet been implemented.	Red
7	Areas that have not been evaluated or require additional evaluation.	Gray

Study Sections 0011, 0012, 0013, 0015, and 0016 are classified as Category 1, an area or parcel of real property where no release or disposal of hazardous substances or petroleum products or their derivatives has occurred, including no migration of these substances from adjacent properties. All other study sections also were primarily Category 1 with the exception of some specific areas that received designation as other categories. These exceptions are summarized in Table 6-3.

Although the majority of all study sections (except Study Section 0007) were designated as Category 1, these properties have disclosure factors for MEC, LBP, and ACM that are excluded from the CERFA categorization process. MEC may be found randomly throughout the installation. LBP is likely in or on buildings built prior to 1978 and is possible in or on buildings built after 1978. Although significant ACM surveys, testing, and abatement has occurred at Fort Monroe, not all remaining identified or suspected ACM has been abated and it is likely that additional ACM may exist in unsurveyed structures and inaccessible portions of surveyed structures.

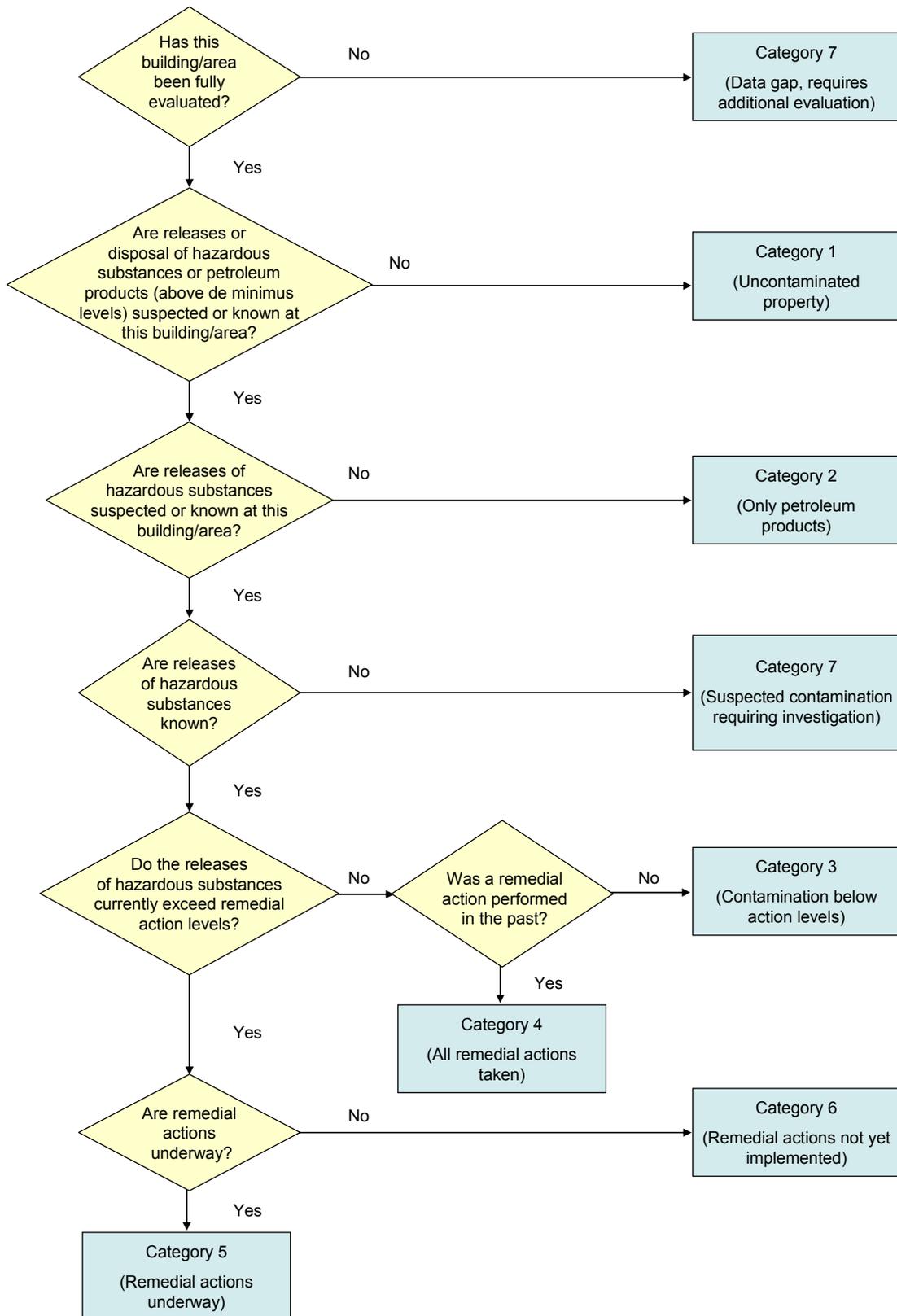
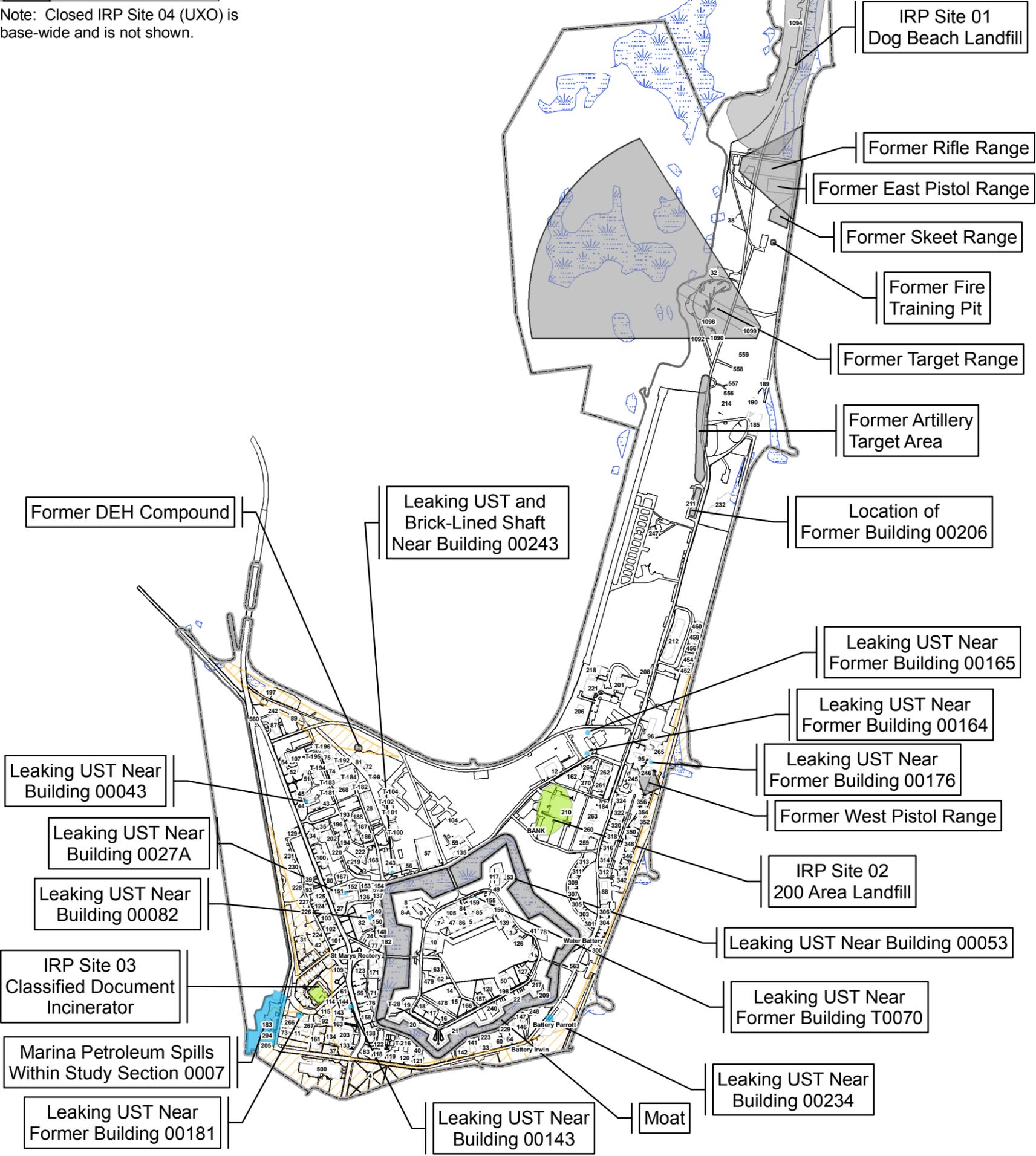


Figure 6-1. CERFA Categorization Flowchart

- Legend**
- Fort Monroe Boundary
  - Buildings
  - Paved Areas
  - Accreted Land
  - Wetlands
  - Shoreline
  - Category 1
  - Category 2
  - Category 3
  - Category 7

Note: Closed IRP Site 04 (UXO) is base-wide and is not shown.



**FIGURE 6-2 FORT MONROE PROPERTY CATEGORIZATION MAP**

**Table 6-3. Non-Category 1 Property**

Study Section	Site Name	Category	Reason
0001	Location of Former UST near Former Building 00176	2	Leaking UST.
	Former West Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0002	Former Rifle Range	7	Former small arms range. Possible MC contamination.
	Former East Pistol Range	7	Former small arms range. Possible MC contamination.
	Former Skeet Range	7	Former small arms range. Possible MC contamination.
	Former Target Range	7	Former small arms range. Possible MC contamination.
	Former Fire Training Pit	7	Burned wood containing creosote and LBP, JP-4, JP-5, and waste oil for fire-training exercises. Used once a month from 1900 to 1985.
	Former Artillery Target Area	7	Details provided in Study Section 0003 Former Artillery Target Area below.
0003	Location of Former Building 00206	7	Former Auto Craft Shop. Possible contamination from lubricant, penetrants, degreasers, and solvents.
	Former Artillery Target Area	7	Former Artillery Target Area primarily in Study Section 0003, with portions in Study Sections 0001 and 0002. Potential release of UXO, MEC, and MC.
0004	Location of Former UST near Former Building 00164	2	Leaking UST.
	Location of Former UST near Former Building 00165	2	Leaking UST.
	200 Area Landfill	3	Former IRP Site 02; received household waste from the 1800s to the mid-1930s. No available SI or closure documentation.
0005	Location of Former UST near Building 00053	2	Leaking UST.
	Location of Former UST near Former Building T0070	2	Leaking UST.
	Moat	7	Deteriorating UXO, MEC, and possible MC contamination.
0006	Location of Former UST near Building 00234	2	Leaking UST.
0007	Marina	2	Entire study section due to numerous and/or releases of petroleum products in the Marina area.
0008	Classified Document Incinerator	3	Closed IRP Site 03. No available SI or closure documentation.
0009	Location of Former UST near Building 00143	2	Leaking UST.
	Location of Former UST near Former Building 00181	2	Leaking UST.
0010	Location of Former UST near Building 0027A	2	Leaking UST.
	Location of Former UST near Building 00082	2	Leaking UST.
0014	Location of UST near Building 00243	2	Leaking UST.
	In Front of Building 00243	2	Observance of brick-lined shaft containing groundwater with an oil sheen in 2003.
	Former DEH Compound	7	Pesticide release reported in 1990 Pesticide Risk Management Study. Lack of remediation documentation.
0017	Location of Former UST near Building 00043	2	Leaking UST.
0018	Dog Beach Landfill	7	Closed IRP Site 01. Received waste from the 1930s to the 1960s. No available SI or closure documentation.
	Former Rifle Range	7	Portion of the small arms range fan extends into Study Section 0018. Possible MC contamination.

In several instances, there were spills or releases of petroleum products in insufficient quantities (i.e., de minimus) to classify an area as Category 2 (U.S. Army 2006a). There was also one instance where pesticide contamination was documented to have occurred inside Building 00219, but because there was no evidence of a release to the environment, the building was classified as Category 1 (U.S. Army 2006a). These instances are discussed below:

- Study Section 0003 has a documented petroleum release and corresponding 20-foot stain on the parking lot of Building 00218. The quantity was insufficient to classify this area as Category 2.
- Study Section 0005 has a documented petroleum release near 00155 on Bernard Road. The quantity was insufficient to classify this area as Category 2.
- Study Section 0006 had a petroleum release on the parking lot of former Building 00036. The quantity was insufficient to classify this area as Category 2.
- Study Section 0008 had a petroleum release that occurred near the Front Gate on McNair Road; however, the quantity was insufficient to classify this area as Category 2.
- Study Section 0010 had a petroleum release at Hatch Lane near Building 00136. The quantity was insufficient to classify this area as Category 2.
- Study Section 0014 had a petroleum release at the parking lot adjacent to Building 00081. The quantity was insufficient to classify this area as Category 2.
- Study Section 0015 had high levels of pesticide residue reported inside Building 00219 in 1990. Since there was no evidence of a release to the environment, this building was classified as Category 1.
- Study Section 0002 has had occasions when an oily sheen with a petroleum odor was noted to migrate approximately 500 yards from the adjacent Wanchese marina to the area along Mill Creek northeast of the main gate. The releases were treated as de minimus by the installation (Personnel Communication 2006g and 2006j).

The following data gap issues were identified during the ECP assessment:

- Closure documentation and SI information is not available for closure of IRP Sites 01, 02, and 03 (Personnel Communication 2006c).
- Asbestos construction materials and LBP are present in many buildings. Although significant ACM surveys, testing, and abatement has occurred at Fort Monroe, not all remaining identified or suspected ACM has been abated and it is likely that additional ACM may exist in unsurveyed structures and inaccessible portions of surveyed structures.
- Documentation could not be obtained regarding suggested corrective action in the Pesticide Risk Management Study, even though initial investigations showed high levels of pesticides in the former DEH compound/yard near the former pesticide storage shed. Documentation was received that outlined proposed bioremediation for the former DEH compound/yard, but no conclusive results were provided. The location of this shed needs to be determined.
- There are discrepancies in the total Fort Monroe acreage, which may be related to accreted or submerged property. These acreage issues will require resolution.
- The precise location of the Former Artillery Target Area firing point and target is not known. Because this area was used more than 125 years ago, further refinement of these locations is unlikely and will have to be estimated based on available documentation.

Table 6-2. Summary of ECP Findings

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
Study Section 0001 with Exceptions	1	A	A	A	A	A	A	A	S
Former West Pistol Range	7	S	N	A	A	S	A	A	S
Location of Former UST near Former Building 00176	2	A	V	N	N	N	N	N	N
Portion of Former Artillery Target Area (See Study Sections 0002 and 0003)	7	S	N	A	A	S	A	A	S
01-00088 – 310 Fenwick Road – NAVSEA Warehouse	1	A	A	N	V	S	N	B	N
01-00096 – 380 Fenwick Road – Joint Task Force, Homeland Security	1	A	A	N	S	S	N	B	N
01-00185 – 490 Fenwick Road – Bay Breeze Community Center	1	A	A	N	S	S	N	B	N
01-00212 – Battery DeRussy	1	A	A	N	S	S	N	B	N
01-00232 – Battery Church	1	A	A	N	S	S	N	B	N
01-00245 – 370 Fenwick Road – Child Development Center	1	A	A	N	A	A	N	B	N
01-00246 – 350 Fenwick Road – After School Childcare	1	A	A	N	A	A	N	B	N
01-00265 – 340 Fenwick Road – Joint Task Force/Homeland Security	1	A	A	N	A	A	N	B	N
01-00300 – 300 A-B Fenwick Road	1	A	A	N	S	S	N	B	N
01-00301 – 301A-B Fenwick Road	1	A	A	N	S	S	N	B	N
01-00302 – 302A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00303 – 303A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00304 – 304A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00305 – 305A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00306 – 306A-B Fenwick Road	1	A	A	N	S	S	N	B	N
01-00307 – 307A-D Fenwick Road	1	A	A	N	S	S	N	B	N

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Key: V = Verified, S = Suspected, N = Not Suspected, A = Absent, R = Removed/Remediated,  
X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
01-00309 – 309A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00311 – 311A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00312 – 312 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00313 – 313 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00314 – 314 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00316 – 316 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00318 – 318 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00320 – 320 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00322 – 322 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00324 – 324 A-D Fenwick Road	1	A	A	N	S	S	N	B	N
01-00342 – 342 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00344 – 344 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00346 – 346 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00348 – 348 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00350 – 350 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00352 – 352 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00354 – 354 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00356 – 356 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00452 – 452 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00454 – 454 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00456 – 456 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00458 – 458 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
01-00460 – 460 A-D Gulick Drive	1	A	A	N	S	S	N	B	N
Study Section 0002 with Exceptions	1	A	A	A	A	A	A	A	S
Former Fire Training Pit	7	S	S	A	A	S	A	A	N

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Key: V = Verified, S = Suspected, N = Not Suspected, A = Absent, R = Removed/Remediated,  
X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
Former Target Range	7	S	N	A	A	S	A	A	S
Former Rifle Range	7	S	N	A	A	S	A	A	S
Former East Pistol Range	7	S	N	A	A	S	A	A	S
Former Skeet Range	7	S	N	A	A	S	A	A	S
Portion of Former Artillery Target Area (See Study Sections 0001 and 0003)	7	S	N	A	A	S	A	A	S
02-00032 – 501 Fenwick Road	1	A	A	N	V	S	N	B	N
02-00038 – 505 Fenwick Road	1	A	A	N	S	S	N	B	N
02-00189 – Picnic Shelter near Bay Breeze Pool	1	A	A	N	S	N	N	B	N
02-00190 – Bathhouse	1	A	A	N	S	N	N	B	N
02-00214 – Battery Montgomery/ Anderson	1	A	A	N	S	S	N	B	N
02-00235 – Pool Filter Room/Beneath Pool	1	A	A	N	S	S	N	B	N
02-00251 – Sewage Lift Station	1	A	A	N	S	S	N	B	N
02-00556 – Storage	1	A	A	N	S	S	N	B	S
02-00557 – Storage	1	A	A	N	S	S	N	B	S
02-00558 – Storage	1	A	A	N	S	S	N	B	S
02-00559 – Storage	1	A	A	N	S	S	N	B	S
02-01090 – Picnic Area 3	1	A	A	N	N	S	N	B	N
02-01092 – Picnic Area 2	1	A	A	N	N	S	N	B	N
02-01098 – Picnic Area 4	1	A	A	N	N	N	N	B	N
02-01099 – Picnic Area 8	1	A	A	N	N	N	N	B	N
02-01104 – Storage for Rec Center	1	A	A	N	N	N	N	B	N
02-PSWIM – Pool	1	A	A	N	N	N	N	B	N
Study Section 0003 with Exceptions	1	A	A	A	A	A	A	A	S
Former Auto Craft Shop (Former Building 00206)	7	S	S	N	N	N	N	B	N
Main Portion of Former Artillery Target Area (See Study Sections 0001 and 0002)	7	S	N	A	A	S	A	A	S

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Key: V = Verified, S = Suspected, N = Not Suspected, A = Absent, R = Removed/Remediated,  
X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
03-00201 – 383 Fenwick Road – Bowling Center	1	A	A	N	S	S	N	B	N
03-00206 – 367 Fenwick Drive – Family Support Center	1	A	A	N	N	N	N	B	N
03-00208 – Scoreboard/ Concession Stand	1	A	A	N	N	N	N	B	N
03-00211 – Oil Storage	1	A	A	N	S	S	N	B	N
03-00218 – 381 Fenwick Road – Auto Craft Shop	1	N	N	N	N	N	N	B	N
03-00221 – 100 Stilwell Drive – Community Activities Center	1	A	A	N	N	N	N	B	N
03-00247 – 1 Walker Court	1	A	A	N	S	S	N	B	N
03-00254 – Sewage Lift Station	1	A	A	N	N	N	N	B	N
Study Section 0004 with Exceptions	1	A	A	A	A	A	A	A	S
IRP Site 02 (Area 200 Landfill)	3	V	N	A	A	A	A	A	N
Location of Former UST near Former Building 00164	2	A	V	N	N	N	N	N	N
Location of Former UST near Former Building 00165	2	A	V	N	N	N	N	N	N
04-00012 – 81 Patch Road – Thrift Store	1	A	A	N	V	S	N	B	N
04-00059 – 59 Patch Road	1	A	A	N	S	S	N	B	N
04-00091 – Chlorine Storage for Lift Station	1	A	A	N	S	S	N	B	N
04-00104 – Substation/Dominion Power	1	A	A	N	S	S	N	B	N
04-00106 – DPW Warehouse	1	A	A	N	N	N	N	B	N
04-00135 – 61 Patch Road – Information Processing Center	1	A	A	N	S	S	N	B	N
04-00162 – 84 Patch Road – Chief Information Office	1	A	A	N	N	N	N	B	N
04-00184 – Sewage Lift Station	1	A	A	N	S	S	N	B	N

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X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
04-00210 – 102 Griffith Street – AAFES (PX/Furniture Shop)	1	A	A	N	N	N	N	B	N
04-00250 – Sporting Equipment Storage	1	A	A	N	S	S	N	B	N
04-00252 – Power Plant	1	A	A	N	N	N	N	B	N
04-00257 – Gate Valve	1	A	A	N	N	N	N	B	N
04-00259 – 351 Fenwick Road – Training Operations Management Activity	1	A	A	N	N	N	N	B	N
04-00260 – 355 Fenwick Road – Army School System Directorate	1	A	A	N	N	N	N	B	N
04-00261 – 363 Fenwick Road – JTF Homeland Security/Logistics, NBC Equipment	1	A	A	N	N	N	N	B	N
04-00262 – 96 Stilwell Drive – Staff, Judge Advocate	1	A	A	N	N	N	N	B	N
04-00263 – 359 Fenwick Road – Army Audit Agency	1	A	A	N	N	N	N	B	N
04-00264 – 88 Patch Road – Army Capabilities Integration Center, Logistics, and Protection Division	1	A	A	N	N	N	N	B	N
04-00270 – 92 Patch Road – Army Capabilities Integration Center	1	A	A	N	N	N	N	B	N
04-BANK1 – 100 Griffen Road*	1	A	A	N	N	N	N	B	N
Study Section 0005 with Exceptions	1	A	A	A	A	A	A	A	S
Moat	7	S	R	A	A	S	A	A	V
Location of Former UST near Building 00053	2	A	V	N	N	N	N	N	N
Location of Former UST near Former Building T0070	2	A	V	N	N	N	N	N	N
05-00001 – 151 Bernard Road – Museum	1	A	A	N	V	S	N	B	N
05-00002 – Casemate, used for Boy Scout Troop 31	1	A	A	N	S	S	N	B	N

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Note: Release is defined as a release above de minimus levels.

Table 6-2. Summary of ECP Findings (Continued)

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
05-00003 – 167 and 169 Bernard Road	1	A	A	N	V	S	N	B	N
05-00005 – 5A North Gate Road/TRADOC HQ, NE Regional Office	1	A	A	N	S	S	N	B	N
05-00006 – 6 North Gate Road – AC/Heat Plant	1	A	A	N	S	S	N	B	N
05-00007 – 7 Bernard Road – Library (0800 – 1800)	1	A	A	N	S	S	N	B	N
05-00008 – 8 Bernard Road	1	A	A	N	S	S	N	B	N
05-00008A – TRADOC Band Supply Center	1	A	A	N	N	N	N	B	N
05-00009 – 10 Bernard Road – Band Building	1	A	A	N	S	S	N	B	N
05-00010 – 11 Bernard Road	1	A	A	N	S	S	N	B	N
05-00014 – 14 Ruckman Road	1	A	A	N	S	S	N	B	N
05-00015 – 34 and 36 Ruckman Road	1	A	A	N	V	V	N	B	N
05-00016 – 51 and 53 Bernard Road	1	A	A	N	R	R	N	B	N
05-00017 – 41 A and B, 47A and B Bernard Road	1	A	A	N	R	R	N	B	N
05-00018 – 29A and B 37A and B Bernard Road – Robert E. Lee's Quarters	1	A	A	N	R	R	N	B	N
05-00019 – 18 Bernard Road	1	A	A	N	S	S	N	B	N
05-00020 – 20 Bernard Road – Museum	1	A	A	N	S	S	N	B	N
05-00021 – 54 Bernard Road	1	A	A	N	S	S	N	B	N
05-00022 – Bernard Road	1	A	A	N	S	S	N	B	N
05-00023 – Casemate 23	1	A	A	N	S	S	N	B	N
05-T0028 – Garage	1	A	A	N	S	S	N	B	N
05-00029 – Flag Pole	1	A	A	N	N	N	N	B	N
05-00033 – 57, 59, 61, and 63 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00040 – Garage	1	A	A	N	N	N	N	B	N
05-00041 – Garage	1	A	A	N	N	N	N	B	N
05-00046 – General Purpose Storage INST	1	A	A	N	S	S	N	B	N

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X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
05-00047 – 3-B Bernard Road – DOJM ADPE Maintenance	1	A	A	N	S	S	N	B	N
05-00048 – Main Gate (west gate) Entrance	1	A	A	N	S	S	N	B	N
05-00049 – 184 Bernard Road – Defense Security Service	1	A	A	N	S	S	N	B	N
05-00050 – 121, 125, and 129 Bernard Road	1	A	A	N	R	R	N	B	N
05-00053 – 188 Bernard Road – Equal Employment Opportunity Office	1	A	A	N	S	S	N	B	N
05-00060 – 67 Fenwick Road	1	A	A	N	V	S	N	B	N
05-00062 – 28 and 30 Ruckman Road	1	A	A	N	V	V	N	B	N
05-00063 – 24 and 26 Ruckman Road	1	A	A	N	V	V	N	B	N
05-00064 – 71 Fenwick Road	1	A	A	N	S	S	N	B	N
05-00078 – Garage	1	A	A	N	N	N	N	B	N
05-00083 – 20 Ingalls Road – Army Capabilities Integration Center	1	A	A	N	S	S	N	B	N
05-00084 – 1 Bernard Road – TRADOC Command Safety Office	1	A	A	N	S	S	N	B	N
05-00085 – Locker Room/Bathhouse	1	A	A	N	S	S	N	B	N
05-00086 – 2 North Gate Road – Computer Training	1	A	A	N	S	S	N	B	N
05-00105 – 3 Bernard Road – Resource Management Office	1	A	A	N	S	S	N	B	N
05-00105A – 3 Bernard Road – Hampton Field Office Army BRAC	1	A	A	N	S	S	N	B	N
05-00117 – 190 Bernard Road – DCMA	1	A	A	N	S	S	N	B	N
05-00118 – 29 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00119 – 33 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00120 – 37 Fenwick Road	1	A	A	N	R	R	N	B	N

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X = Radon Measured > 4.0 pCi/L, B = Radon Measured < 4.0 pCi/L

Note: Release is defined as a release above de minimus levels.

Table 6-2. Summary of ECP Findings (Continued)

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
05-00121 – 41 and 43 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00122 – Garage	1	A	A	N	S	S	N	B	N
05-00126 – 163 and 165 Bernard Road	1	A	A	N	R	R	N	B	N
05-00127 – 145 and 147 Bernard Road	1	A	A	N	R	R	N	B	N
05-00128 – 107 and 109 Bernard Road	1	A	A	N	R	R	N	B	N
05-00139 – 173 Bernard Road – Security Assistance Training	1	A	A	N	S	S	N	B	N
05-00141 – 53 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00142 – 51 Fenwick Road	1	A	A	N	R	R	N	B	N
05-00146 – 146 Engineer Lane	1	A	A	N	S	S	N	B	N
05-00147 – 147 Engineer Lane – Cooper Hall	1	A	A	N	S	S	N	B	N
05-00155 – 183 and 185 Bernard Road	1	A	A	N	S	S	N	B	N
05-00156 – 179 and 181 Bernard Road	1	A	A	N	S	S	N	B	N
05-00157 – 101 Bernard Road	1	A	A	N	S	S	N	B	N
05-00159 – 193 Bernard Road – Internal Review and Audit Compliance	1	A	A	N	S	S	N	B	N
05-00166 – 61 Bernard Road – Church of the Centurion	1	A	A	N	S	S	N	B	N
05-00198 – Bernard Road	1	A	A	N	S	S	N	B	N
05-00209 – 148 Bernard Road – Post Re-enlistment Office	1	A	A	N	S	S	N	B	N
05-00213 – Battery Gatewood	1	A	A	N	N	N	N	B	N
05-T0216 – Garage	1	A	A	N	S	S	N	B	N
05-00217 – 146 Bernard Road	1	A	A	N	S	S	N	B	N
05-00223 – Garage	1	A	A	N	N	N	N	B	N
05-00229 – Fenwick Road – Garage	1	A	A	N	N	N	N	B	N
05-00238 – Garage	1	A	A	N	N	N	N	B	N
05-00240 – Garage	1	A	A	N	N	N	N	B	N

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Note: Release is defined as a release above de minimus levels.

Table 6-2. Summary of ECP Findings (Continued)

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
05-00248 – Fenwick Road	1	A	A	N	S	S	N	B	N
05-00253 – A/C – Storage	1	A	A	N	N	N	N	B	N
05-00255 – Sewage Lift Station	1	A	A	N	N	N	N	B	N
05-00256 – Sewage Lift Station	1	A	A	N	N	N	N	B	N
05-00457 – Garage	1	A	A	N	S	S	N	B	N
05-00468 – Garage	1	A	A	N	S	S	N	B	N
05-00478 – Garage	1	A	A	N	N	N	N	B	N
05-00479 – Bernard Road – Garage	1	A	A	N	N	N	N	B	N
05-00563 – Bus Shelter	1	A	A	N	N	N	N	B	N
05-01114 – Engineer Wharf – Fishing Pier	1	A	A	N	N	N	N	B	N
Study Section 0006 with Exceptions	1	A	A	A	A	A	A	A	S
Location of Former UST near Building 00234	2	A	V	N	N	N	N	N	N
06-00004 – 4 Fenwick Road – Gazebo	1	A	A	N	S	S	N	B	N
06-00216 – Fenwick Road – Water Battery	1	A	A	N	S	S	N	B	N
06-00233 – Battery Irwin	1	A	A	N	N	N	N	B	N
06-00234 – Battery Parrott	1	A	N	N	N	N	N	B	N
06-00500 – 6 Fenwick Road – Chamberlin Hotel*	1	A	A	N	S	S	N	B	N
Study Section 0007	2	N	V	A	A	A	A	A	S
07-00183 – 102 McNair Drive – Old Point Comfort Yacht Club	2	A	S	N	S	S	N	B	N
07-00204 – 104 McNair Drive – NAVSEA	2	N	S	N	S	S	N	B	N
07-00205 – 106 McNair Drive – Engine and Boat Maintenance	2	N	V	N	S	S	N	B	N
07-00207 – 100 McNair Drive	2	A	S	N	S	S	N	B	N
07-0215 – Marina	2	N	S	N	N	N	N	B	N
Study Section 0008 with Exceptions	1	A	A	A	A	A	A	A	S
08-00025 – 33 and 35 Tidball Road	1	A	A	N	R	R	N	B	N
08-0025A – Marina Bathhouse	1	A	A	N	N	N	N	B	N

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Table 6-2. Summary of ECP Findings (Continued)

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
08-00026 – 29 and 31 Tidball Road	1	A	A	N	R	R	N	B	N
08-00030 – 34 and 36 Hampton Street	1	A	A	N	R	R	N	B	N
08-00031 – 38 and 40 Hampton Street	1	A	A	N	R	R	N	B	N
08-00039 – Carriage House	1	A	A	N	S	S	N	B	N
08-00042 – 41 Tidball Road – Fort Monroe Theater	1	A	A	N	S	S	N	B	N
08-00093 – 75 Ingalls Road	1	A	A	N	S	S	N	B	N
08-00097 – Sewage Lift Station	1	A	A	N	N	N	N	B	N
08-00101 – 55 and 57 Ingalls Road	1	A	A	N	R	R	N	B	N
08-00102 – 59 and 61 Ingalls Road	1	A	A	N	R	R	N	B	N
08-00103 – 63 and 65 Ingalls Road	1	A	A	N	R	R	N	B	N
08-00109 – 1 and 3 Frank Lane	1	A	A	N	R	R	N	B	N
08-00110 – 38 and 40 Tidball Road	1	A	A	N	R	R	N	B	N
08-00111 – 34 and 36 Tidball Road	1	A	A	N	R	R	N	B	N
08-00112 – 30 and 32 Tidball Road	1	A	A	N	R	R	N	B	N
08-00113 – 26 and 28 Tidball Road	1	A	A	N	R	R	N	B	N
08-00124 – 67 and 69 Ingalls Road	1	A	A	N	R	R	N	B	N
08-00125 – 73 Ingalls Road	1	A	A	N	R	R	N	B	N
08-00129 – 101 and 103 Ingalls Road	1	A	A	N	V	N	N	B	N
08-00130 – 22 and 24 Tidball Road	1	A	A	N	R	R	N	B	N
08-00131 – 18 and 20 Tidball Road	1	A	A	N	R	R	N	B	N
08-00132 – 13 and 15 Tidball Road	1	A	A	N	R	R	N	B	N
08-00224 – Garage	1	A	A	N	N	N	N	B	N
08-00226 – Garage	1	A	A	N	N	N	N	B	N
08-00227 – Garage	1	A	A	N	N	N	N	B	N
08-00228 – Garage	1	A	A	N	N	N	N	B	N
08-00230 – Garage	1	A	A	N	N	N	N	B	N
08-00231 – Garage	1	A	A	N	N	N	N	B	N

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Table 6-2. Summary of ECP Findings (Continued)

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
08-00560 – Guard Shack	1	A	A	N	N	N	N	B	N
08-CHAP1 – Saint Mary Church*	1	A	A	N	S	S	N	B	N
08-RECT1 – Saint Mary Rectory*	1	A	A	N	S	S	N	B	N
IRP Site 03 (Classified Document Incinerator)	3	S	N	A	A	A	A	A	S
Study Section 0009 with Exceptions	1	A	A	A	A	A	A	A	S
Location of Former UST near Building 00143	2	A	V	N	N	N	N	N	N
Location of Former UST near Former Building 00181	2	A	R	N	N	N	N	N	N
09-00011 – 3 Fenwick Road – Training	1	A	A	N	S	S	N	B	N
09-00037 – 7 Fenwick Road – HQ TRADOC	1	A	A	N	S	S	N	B	N
09-00055 – 42 Ingalls Road	1	A	A	N	V	V	N	B	N
09-00061 – 43 and 45 Ingalls Road – Perry House	1	A	A	N	S	S	N	B	N
09-00071 – Garage	1	A	A	N	N	A	N	B	N
09-00073 – 1 Fenwick Road	1	A	A	N	S	S	N	B	N
09-00076 – Garage	1	A	A	N	N	N	N	B	N
09-00092 – 15 Whistler Lane – Sewage Lift Station	1	A	A	N	S	S	N	B	N
09-00094 – Garage	1	A	A	N	N	N	N	B	N
09-00114 – 22 and 24 Harrison Street	1	A	A	N	R	R	N	B	N
09-00115 – 18 and 20 Harrison Street	1	A	A	N	R	R	N	B	N
09-00116 – 30 Harrison Street – National Guard Offices	1	A	A	N	S	S	N	B	N
09-00123 – 2 and 4 Ruckman Road	1	A	A	N	R	R	N	B	N
09-00133 – 33 Ingalls Road – Special Security Office	1	A	A	N	N	S	N	B	N
09-00134 – 20 Whistler Lane – Army Capabilities Integration Center	1	A	A	N	S	S	N	B	N
09-00138 – 30 Ingalls Road	1	A	A	N	S	S	N	B	N

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**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
09-00143 – 35 A, B, C, D Ingalls Road	1	N	N	N	S	S	N	B	N
09-00144 – 41 A, B, C, D Ingalls Road	1	A	A	N	S	S	N	B	N
09-00158 – 32 Ingalls Road	1	A	A	N	S	N	N	B	N
09-00161 – 5 Fenwick Road – USA TRADOC Operations and Training	1	A	A	N	S	S	N	B	N
09-00163 – 10 Whistler Lane – Army Capabilities	1	A	A	N	S	S	N	B	N
09-00171 – 8 Ruckman Road – Fort Monroe Fitness Center	1	A	A	N	S	S	N	B	N
09-00180 – Main Sewage Lift Station	1	A	A	N	S	S	N	B	N
09-00199 – Transformer Building	1	A	A	N	S	S	N	B	N
09-00203 – Power Plant Building	1	A	A	N	S	S	N	B	N
09-00266 – 19 Tidball Road	1	A	A	N	N	N	N	B	N
09-00267 – 23 Tidball Road	1	A	A	N	N	N	N	B	N
Study Section 0010 with Exceptions	1	A	A	A	A	A	A	A	S
Location of Former UST near Building 0027A	2	A	R	N	N	N	N	N	N
Location of Former UST near Building 00082	2	A	R	N	N	N	N	N	N
10-00024 – 1 Ruckman Road – Fire Station	1	A	A	N	S	S	N	B	N
10-00027 – 66 Ingalls Road – Multimedia	1	A	A	N	S	S	N	B	N
10-0027A – 66 Ingalls Road	1	N	N	N	S	S	N	B	N
10-00077 – 3 Ruckman Road – Post Headquarters	1	A	A	N	S	S	N	B	N
10-00082 – 60 Ingalls Road – Health Clinic	1	N	N	N	S	S	N	B	N
10-00090 – 21 Moat Walk	1	A	A	N	S	S	N	B	N
10-00136 – 17 and 19 Hatch Lane	1	A	A	N	S	S	N	B	N
10-00137 – 21 and 23 Hatch Lane	1	A	A	N	S	S	N	B	N
10-00140 – 17 and 19 Moat Walk	1	A	A	N	R	R	N	B	N

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**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
10-00148 – 5 and 7 Moat Walk	1	A	A	N	R	R	N	B	N
10-00149 – 9 and 11 Moat Walk	1	A	A	N	R	R	N	B	N
10-00150 – 13 and 15 Moat Walk	1	A	A	N	R	R	N	B	N
10-00151 – 8 and 10 Patch Road	1	A	A	N	R	R	N	B	N
10-00152 – 12 and 14 Patch Road	1	A	A	N	R	R	N	B	N
10-00153 – 13 and 15 Patch Lane	1	A	A	N	R	R	N	B	N
10-00154 – 13 and 15 Murray Street	1	A	A	N	R	R	N	B	N
10-00182 – 3 Moat Walk	1	A	A	N	S	S	N	B	N
Study Section 0011	1	A	A	A	A	A	A	A	S
11-00087 – 150 Ingalls Road	1	A	A	N	S	S	N	B	N
11-00089 – Garage	1	A	A	N	N	N	N	B	N
11-00172 – Water Treatment Facility	1	A	A	N	S	S	N	B	N
11-00197 – Water Treatment Building	1	A	A	N	N	N	N	B	N
11-00242 – 10 Stilwell Drive	1	A	A	N	S	S	N	B	N
Study Section 0012	1	A	A	A	A	A	A	A	S
12-00074 – 106 Pratt Street – Cadet Command	1	A	A	N	N	N	N	B	N
12-00075 – 110 Pratt Street	1	A	A	N	N	N	N	B	N
12-00268 – 102 Pratt Street – Cadet Command School	1	A	A	N	N	N	N	B	N
Study Section 0013	1	A	A	A	A	A	A	A	S
13-00058 – Sewage Lift Station	1	A	A	N	S	S	N	B	N
13-00081 – 100 Eustis Road – Recycling/ Entomology Shop	1	A	A	N	S	S	N	B	N
Study Section 0014 with Exceptions	1	A	A	A	A	A	A	A	S
Location of UST and Brick-Lined Shaft near Building 00243	2	A	R	N	N	N	N	N	N
Former DEH Compound	7	V	N	A	A	A	A	A	N
14-00028 – 318 Cornog Lane	1	A	A	N	S	S	N	B	N

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**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
14-00056 – 55 Patch Road – Cadet Command Communications	1	A	A	N	S	S	N	B	N
14-00057 – 57 Patch Road	1	N	N	N	S	S	N	B	N
14-00072 – Battery Storage	1	A	A	N	N	N	N	B	N
14-T0099 – 102 Eustis Lane – DPW Property Warehouse	1	A	A	N	S	S	N	B	N
14-T0100 – 110 Eustis Lane – Transportation Central Receiving Warehouse	1	A	A	N	S	S	N	B	N
14-T0101 – 108 Eustis Lane – DPW Self-Help	1	A	A	N	S	S	N	B	N
14-T0102 – 106 Eustis Lane – Lumber Yard	1	A	A	N	S	S	N	B	N
14-T0104 – 104 Eustis Lane – Joint Warfighter Center Storage	1	A	A	N	S	S	N	B	N
14-00243 – 16 Murray Street	1	A	N	N	S	S	N	B	N
Study Section 0015	1	A	A	A	A	A	A	A	S
15-00168 – 15 Murray Street – Director of Logistics	1	A	A	N	N	N	N	B	N
15-00186 – 17 and 19 Murray Street	1	A	A	N	S	S	N	B	N
15-00187 – 21 and 23 Murray Street	1	A	A	N	S	S	N	B	N
15-00188 – 25 and 27 Murray Street	1	A	A	N	S	S	N	B	N
15-00191 – 2 and 4 Pratt Street	1	A	A	N	R	R	N	B	N
15-00192 – 6 and 8 Pratt Street	1	A	A	N	R	R	N	B	N
15-00193 – 10 and 12 Pratt Street	1	A	A	N	R	R	N	B	N
15-00194 – 1 and 3 Pratt Street	1	A	A	N	R	R	N	B	N
15-00195 – 5 and 7 Pratt Street	1	A	A	N	R	R	N	B	N
15-00196 – 9 and 11 Pratt Street	1	A	A	N	R	R	N	B	N
15-00219 – Communications Center	1	V	A	N	S	S	N	B	N
15-00222 – Garage	1	A	A	N	N	N	N	B	N

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**Table 6-2. Summary of ECP Findings (Continued)**

Building/Structure/ Site Number	Property Category	Hazardous Substances Releases	Petroleum Releases	PCBs	Asbestos	Lead	Radiological	Radon	MEC
15-WTANK – Water Tank	1	A	A	N	N	N	N	B	N
Study Section 0016	1	A	A	A	A	A	A	A	S
16-00034 – 94, 96, 98, and 100 Ingalls Road	1	A	A	N	R	R	N	B	N
16-00035 – 2, 4, 6, and 8 Reeder Circle	1	A	A	N	R	R	N	B	N
16-00080 – 80 Ingalls Road	1	A	A	N	S	S	N	B	N
16-00100 – 90 Ingalls Road	1	A	A	N	R	S	N	B	N
16-00167 – 7 and 9 Patch Road – Nurses Quarters	1	A	A	N	S	S	N	B	N
16-00177 – Garage	1	A	A	N	N	N	N	B	N
16-00202 – Garage	1	A	A	N	N	N	N	B	N
16-00220 – Garage	1	A	A	N	N	N	N	B	N
Study Section 0017 with Exception	1	A	A	A	A	A	A	A	S
Location of Former UST near Building 00043	2	A	R	N	N	N	N	N	N
17-00013 – Garage	1	A	A	N	N	N	N	B	N
17-00043 – 1, 3, 5, and 7 Reeder Circle	1	A	N	N	R	R	N	B	N
17-00044 – 102, 104, 106, and 108 Ingalls Road	1	A	A	N	R	R	N	B	N
17-00045 – 110, 112, 114, and 115 Ingalls Road	1	A	A	N	R	R	N	B	N
17-00051 – 118, 120, 122, and 124 Ingalls Road	1	A	A	N	R	R	N	B	N
17-00052 – 126, 168, 130, and 132 Ingalls Road	1	A	A	N	R	R	N	B	N
17-00054 – 134, 136, 138, and 140 Ingalls Road	1	A	A	N	R	R	N	B	N
17-00107 – Garage	1	A	A	N	N	N	N	B	N
17-00108 – Garage	1	A	A	N	N	N	N	B	N
17-00170 – Garage	1	A	A	N	N	N	N	B	N
Study Section 0018 with Exceptions	1	A	A	A	A	A	A	A	S
IRP Site 01 (Dog Beach Landfill)	7	V	N	A	A	A	A	A	N
Portion of Former Rifle Range	7	S	N	A	A	S	A	A	S

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Note: Release is defined as a release above de minimus levels.

## 7. CERTIFICATION

All information/documentation provided accurately reflects the condition of the property. This report meets the U.S. Department of Defense (DOD) requirements for completion of an Environmental Condition of Property (ECP) Report.



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Jennifer Guerrero  
Chief of Environmental Division  
Fort Monroe



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Roger H. Walton, P.E.  
Environmental Engineer  
U.S. Army Environmental Center

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**U.S. Army BRAC 2005  
Environmental Condition of Property Report  
Fort Monroe – Hampton, Virginia**

**Volume II: Appendices**

**November 2006**

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## **APPENDIX A. BUILDING INSPECTION FORMS**

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**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number** 01-00088 **Building Name** 310 Fenwick Road--NAVSEA warehouse **Category** 1

**Date** 28-Jun-06 **Personnel Present** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 14:20

**Structural Information**

**Area (sq ft)** 9624 **Building Description** Constructed as a warehouse. A 9,500 square foot block with rusting metal siding, on concrete slab building has 16 ft high by 12 ft wide roll-up doors on the front, entry doors, and 20 ft ceilings.  
**Year Built** 1934  
**Original Use**  **Building History**   
**Current Use** The south side of the building is used for Wherry Housing Maintenance, the north side for NAVSEA boat and sensor storage. **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
Maintenance	Flamable Cabinet	Paints; spray paint; engine oil; lubricants; insecticide; antifreeze.			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b> <span style="border: 1px solid black; padding: 2px;">None</span>	<b>Radioactives</b> <span style="border: 1px solid black; padding: 2px;">None</span>
<b>Biohazards</b> <span style="border: 1px solid black; padding: 2px;">None</span>	<b>Wastewater</b> <span style="border: 1px solid black; padding: 2px;">None</span>
<b>Solid Waste</b> <span style="border: 1px solid black; padding: 2px;">None</span>	
<b>Other Hazardous Info</b> <span style="border: 1px solid black; padding: 2px;"></span>	
<b>Spill:</b> <span style="border: 1px solid black; padding: 2px;">None observed</span>	

**Non-CERCLA Information**

<b>Lead-based Paint</b> <span style="border: 1px solid black; padding: 2px;">None</span>	<b>Radon</b> <span style="border: 1px solid black; padding: 2px;">No survey conducted</span>
<b>PCBs</b> <span style="border: 1px solid black; padding: 2px;">None</span>	<b>Drinking Water</b> <span style="border: 1px solid black; padding: 2px;">None</span>
<b>Other Information</b> <span style="border: 1px solid black; padding: 2px;">No other information</span>	

**Asbestos:** Survey Conducted  Present  Suspected  asbestos siding

**ECP Building Inspection Form  
Fort Monroe  
Hampton, VA**

**Building  
Number**

**01-00096**

**Building  
Name**

**380 Fenwick Road--Joint Task Force, Homeland Security**

**Category**

**1**

**Structural Information**

<b>Area (sq ft)</b>	27687	<b>Building Description</b>	One-story, brick building. Secure, no entry	
<b>Year Built</b>	1950			
<b>Original Use</b>	Elementary School	<b>Building History</b>		
<b>Current Use</b>	General Purpose Admin Fac/Battle Lab/Simulatory facility.	<b>Remodeling</b>		
<b>Tenants</b>				

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

**Spill:** None observed

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00185**

**Building Name**

**490 Fenwick Road--Bay Breeze Community Center**

**Category**

**1**

**Date**

29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:00

**Structural Information**

**Area (sq ft)**

21929

**Building Description**

Single-story large brick building with multiple reception areas, large kitchen and catering loading dock.

**Year Built**

1945

**Original Use**

Officer's Club

**Building History**

**Current Use**

Officer Open Dining/offices

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
Catering Dock	Pilots on floor	20 gallon PVC of Corrosive Grill Cleaner (potassium hydroxide) 20 gallon PVC of floor cleaner; degreaser. Latex paint.			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

01-00212

**Building Name**

Battery De Russy H

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:00

**Structural Information**

**Area (sq ft)** 1

**Building Description**

Concrete and steel remains of the original battery. Similar to Battery Parrott. "off limits"

**Year Built** 1904

**Original Use**

**Building History**

**Current Use** Gun Emplacement

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00232

Building Name

Battery Church H

Category

1

Date

29-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

1:10

Structural Information

Area (sq ft)

1

Building Description

Concrete and steel remains of the original Battery. "no entry"

Year Built

1900

Original Use

Building History

Current Use

Gun Emplacement

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00246

Building Name

350 Fenwick Road--After school childcare

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:38

Present

Number

Base

Structural Information

Area (sq ft) 5520

Building Description

Single-story brick structure

Year Built 2005

Original Use

Building History

Current Use

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00265

Building Name

340 Fenwick Road--Joint Task Force/Homeland Security

Category

1

Date 29-Jun-06

Personnel Richard Westridge

Phone Number 342-8645

Years at Base 44

Time 10:45

Personnel Present

Phone Number

Years at Base

Structural Information

Area (sq ft) 6000

Building Description Single-story brick structure. Secure, no entry.

Year Built 2005

Original Use

Building History

Current Use General Purpose Admin Facility/offices

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00300**

**Building Name**

**300 A-B Fenwick Road**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:10

**Structural Information**

**Area (sq ft)**

1130

**Building Description**

2-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

**Year Built**

1952

**Original Use**

**Building History**

1/white

**Current Use**

Family Housing JR NCO/ENL

**Remodeling**

Renovations completed September, 1992.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Likely; but no survey performed.

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00301**

**Building Name**

**301A-B Fenwick Road**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:10

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	1130	<b>Building Description</b>	2-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00302**

**Building Name**

**302A-D Fenwick Road**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:10

**Structural Information**

<b>Area (sq ft)</b>	3920	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00304**

**Building Name**

**304A-D Fenwick Road**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

1:15

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	3920	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00305**

**Building Name**

**305A-D Fenwick Road**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

1:15

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	3920	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00306

Building Name

306A-B Fenwick Road

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

1:15

Present

Number

Base

Structural Information

Area (sq ft) 1130 Building Description Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding.

Year Built 1952 No entry, occupied residence.

Original Use Family Housing JR NCO/ENL

Building History

Current Use Rental Office

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint Likely; but no survey performed.

Radon No survey conducted

PCBs None

Drinking Water

None

Other Information No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00307**

**Building Name**

**307A-D Fenwick Road**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:20

**Structural Information**

**Area (sq ft)**

3920

**Building Description**

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

**Year Built**

1952

**Original Use**

**Building History**

**Current Use**

Family Housing JR NCO/ENL

**Remodeling**

Renovations completed September, 1992.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Likely; but no survey performed.

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00309**

**Building Name**

**309A-D Fenwick Road**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 1:20

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00311**

**Building Name**

**311A-D Fenwick Road**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 1:20

**Present**

**Phone Number**

**Years at Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00312

Building Name

312 A-D Fenwick Road

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

1:20

Present

Number

Base

Structural Information

Area (sq ft) 434

Building Description

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

Year Built 1952

Original Use

Building History

Current Use Family Housing JR NCO/ENL

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint Likely; but no survey performed.

Radon No survey conducted

PCBs None

Drinking Water

None

Other Information No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00314

Building Name

314 A-D Fenwick Road

Category

1

Date 28-Jun-06

Personnel Richard Westridge

Phone Number 342-8645

Years at Base 44

Time 1:35

Present

Phone Number

Years at Base

Structural Information

Area (sq ft)	4668	Building Description	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
Year Built	1952	Original Use	
Current Use	Family Housing JR NCO/ENL	Building History	
Tenants		Remodeling	Renovations completed September, 1992.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None	Other Hazardous Info	
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	Likely; but no survey performed.	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Building History**   
**Tenants**  **Remodeling**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00318

Building Name

318 A-D Fenwick Road

Category

1

Date

28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

1:35

Structural Information

Area (sq ft)

4334

Building Description

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

Year Built

1952

Original Use

Building History

Current Use

Family Housing JR NCO/ENL

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

Likely; but no survey performed.

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00320

Building Name

320 A-D Fenwick Road

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

1:35

Present

Number

Base

Structural Information

Area (sq ft)	4334	Building Description	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
Year Built	1952	Original Use	
Current Use	Family Housing JR NCO/ENL	Building History	
Tenants		Remodeling	Renovations completed September, 1992.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None	Other Hazardous Info	
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	Likely; but no survey performed.	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00324

Building Name

324 A-D Fenwick Road

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 1:35

Present

Number

Base

Structural Information

Area (sq ft)	4334	Building Description	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
Year Built	1952	Original Use	
Current Use	Family Housing JR NCO/ENL	Building History	
Tenants		Remodeling	Renovations completed September, 1992.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None	Other Hazardous Info	
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	Likely; but no survey performed.	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00342**

**Building Name**

**342 A-D Gulick Drive**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 2:00

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00344

Building Name

344 A-D Gulic Drive

Category

1

Date

28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

2:00

Structural Information

Area (sq ft)

4334

Building Description

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

Year Built

1952

Original Use

Building History

Current Use

Family Housing JR NCO/ENL

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

Likely; but no survey performed.

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00346**

**Building Name**

**346 A-D Gulick Drive**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:55

**Structural Information**

**Area (sq ft)**

4334

**Building Description**

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

**Year Built**

1952

**Original Use**

**Building History**

**Current Use**

Family Housing JR NCO/ENL

**Remodeling**

Renovations completed September, 1992.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Likely; but no survey performed.

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00348**

**Building Name**

**348 A-D Gulick Drive**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

1:55

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 4668 **Building Description** 4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

**Year Built** 1952

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. The interior walls and roof are wood framed. Windows are aluminum with steel windowsills.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Likely; but no survey performed.

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00350

Building Name

350 A-D Gulick Drive

Category

1

Date

28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

1:50

Structural Information

Area (sq ft)

4334

Building Description

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

Year Built

1952

Original Use

Building History

Current Use

Family Housing JR NCO/ENL

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

Likely; but no survey performed.

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

01-00352

**Building Name**

352 A-D Gulick Drive

**Category**

1

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:50

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4668	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00354**

**Building Name**

**354 A-D Gulick Drive**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:50

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	LBP confirmed (Bionetics 1984); no other sampling.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

01-00356

**Building Name**

356 A-D Gulick Drive

**Category**

1

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:50

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00452

Building Name

452 A-D Gulick Drive

Category

1

Date 28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time 1:45

Structural Information

Area (sq ft)	4334	Building Description	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
Year Built	1952	Original Use	
Current Use	Family Housing SR NCO	Building History	
Tenants		Remodeling	Renovations completed September, 1992.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None	Other Hazardous Info	
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	Likely; but no survey performed.	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00456**

**Building Name**

**456 A-D Gulick Drive**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

1:45

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing SR NCO	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**01-00458**

**Building Name**

**458 A-D Gulick Drive**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:40

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	4334	<b>Building Description</b>	4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.
<b>Year Built</b>	1952	<b>Original Use</b>	
<b>Current Use</b>	Family Housing SR NCO	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Renovations completed September, 1992.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Likely; but no survey performed.	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Likely; but no survey performed.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

01-00460

Building Name

460 A-D Gulick Drive

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

1:40

Present

Number

Base

Structural Information

Area (sq ft) 4334

Building Description

4-unit housing structure. Exterior walls are brick and the roofs have asphalt shingles. The wood porch posts and soffits have been covered with aluminum siding. No entry, occupied residence.

Year Built 1952

Original Use

Building History

Current Use Family Housing SR NCO

Remodeling

Renovations completed September, 1992.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint Likely; but no survey performed.

Radon No survey conducted

PCBs None

Drinking Water

None

Other Information No other information

Asbestos: Survey Conducted  Present  Suspected  Likely; but no survey performed.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-00032

**Building Name**

501 Fenwick Road

**Category**

1

**Date**

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:30

**Structural Information**

**Area (sq ft)**

3532

**Building Description**

large one-story concrete block structure containing sporting and outdoor recreation equipment.

**Year Built**

1934

**Original Use**

Ammunition storage

**Building History**

**Current Use**

REC PK SVC BLDG/recreation equipment checkout.

**Remodeling**

Remodled after the hurricane in 2003, wind and water damage.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:**

Survey Conducted

Present

Suspected

asbestos ceiling.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Hazmat locker	"probably empty--has ""Radioactive"" sign on it"			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1998;

**Other Hazardous Information**

<b>Ordnance</b>	<input "="" explosives="" old"="" probably="" sign;="" type="text" value="3"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-00189

Building Name

Picnic shelter near Bay Breeze Pool.

Category

1

Date

29-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

1:15

Structural Information

Area (sq ft)

3468

Building Description

Wooden beam pavilion, on an asphalt pad with shingled roof.

Year Built

1988

Original Use

Building History

Current Use

Rec Shelter/Pavilion

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill:

None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**02-00190**

**Building Name**

**Bathhouse**

**Category**

**1**

**Date**

29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

13:44

**Structural Information**

**Area (sq ft)**

1587

**Building Description**

Single-story concrete structure with asphalt shingles. Secure, no entry.

**Year Built**

1988

**Original Use**

**Building History**

**Current Use**

Fast Food/Snack Bar/restrooms/shpwrs

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Shed near building			3	gallons

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-00214

Building Name

Battery Anderson/Ruggles H

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

1:20

Present

Number

Base

Structural Information

Area (sq ft) 1 Building Description Concrete and steel remains, behind fence. Secure, no entry

Year Built 1898

Original Use Gun Emplacement

Building History

Current Use

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-00235

**Building Name**

Pool Filter Room/Beneath Pool

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 14:30

**Structural Information**

**Area (sq ft)** 681 **Building Description** Pool filter room beneath pool--concrete walls floor and ceiling.

**Year Built** 1951

**Original Use**

**Building History**

**Current Use** OD Pool Service Building/Misc MWR Support Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	PVC	2,000 gal sodium hypochlorite solution; 1,000 gal sodium hydroxide; 5 gal calcium hypochlorite briquettes.		0	

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-00251

**Building Name**

Sewage Lift Station

**Category**

1

**Date**

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

2:00

**Structural Information**

**Area (sq ft)**

230

**Building Description**

Concrete cap and electrical equipment (no building) Locked.

**Year Built**

1940

**Original Use**

**Building History**

**Current Use**

Sewage Lift Station/Misc Pump Station

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-00556

**Building Name**

Ammunition Storage

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:20

**Structural Information**

**Area (sq ft)** 114

**Building Description**

Concrete building, fenced in. Secure, no entry.

**Year Built** 1898

**Original Use** General Purpose Magazine/Ammunition Storage

**Building History**

**Current Use** Small arms and ammunition storage.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-00557

Building Name

Ammunition Storage

Category

1

Date

29-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

1:20

Structural Information

Area (sq ft)

114

Building Description

Concrete building. Secure, no entry.

Year Built

1898

Original Use

General Purpose Magazine/Ammunition Storage

Building History

Current Use

Small arms and ammunition storage

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill:

None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-00558

Building Name

Ammunition Storage

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 1:20

Present

Number

Base

Structural Information

Area (sq ft) 114

Building Description

Concrete building with steel door and alarms. Secure, no entry.

Year Built 1898

Original Use General Purpose Magazine/Ammunition Storage

Building History

Current Use Small arms and ammunition storage.

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance small arms ammunition

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-00559

**Building Name**

Ammunition Storage

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:20

**Structural Information**

**Area (sq ft)** 114 **Building Description** Concrete building with steel door and alarms. Secure, no entry.

**Year Built** 1898

**Original Use** General Purpose Magazine/Ammunition Storage

**Building History**

**Current Use** Small arms and ammunition storage.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** Small arms ammunition

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-01090

Building Name

Picnic area 3

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 15:00

Present

Number

Base

Structural Information

Area (sq ft) 528

Building Description

Wooden beam pavilion with a shingled roof on a concrete foundation.

Year Built 1985

Original Use

Building History

Current Use Rec Shelter/Pavilion

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

02-01098

Building Name

Picnic area 4

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 15:00

Present

Number

Base

Structural Information

Area (sq ft) 528

Building Description

Wooden beam pavilion with a shingled roof on a concrete foundation.

Year Built 1985

Original Use

Building History

Current Use Rec Shelter/Pavilion

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**02-01099**

**Building Name**

**Picnic area 8**

**Category**

**1**

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 14:16

**Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 1800 **Building Description** Wooden beam pavilion with a shingled roof on a concrete foundation.

**Year Built** 1993

**Original Use** **Building History**

**Current Use** Rec Shelter/Pavilion **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted

**PCBs** None **Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

02-01104

**Building Name**

Storage for Rec Center

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Fran Draudt

**Phone Number**

778-4302

**Years at Base**

9

**Time** 14:32

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Structural Information**

<b>Area (sq ft)</b>	1040	<b>Building Description</b>	Wood frame lean-to with a metal roof, residing on a concrete foundation
<b>Year Built</b>	1995	<b>Original Use</b>	
		<b>Building History</b>	
<b>Current Use</b>	General Purpose Covered Storage Shed	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Storage Closet	Propane tanks.			
General	Flamable Materials Cabinet	Gasoline; diesel; greese; paint.		0	

**Hazardous and Petroleum Waste Generation and Storage**

Shop	Containment	Hazardous or Petroleum Wastes	Releases
NA	20 gallon drum	Used Oil	

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**02-SWIM**

**Building Name**

**Pool**

**Category**

**1**

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 14:00

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 1488 **Building Description** OUTDOOR SWIMMING POOL

**Year Built** 1947

**Original Use**

**Building History**

**Current Use**

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**

**Building Name**

**Category**

**Date**

**Personnel**

**Phone**

**Years at**

**Time**

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	<input type="text" value="11569"/>	<b>Building Description</b>	<input type="text" value="One-story brick building with 12 bowling lanes, small kitchen with indoor dining area, and restrooms."/>
<b>Year Built</b>	<input type="text" value="1969"/>	<b>Original Use</b>	<input type="text"/>
<b>Current Use</b>	<input type="text" value="Bowling Center"/>	<b>Building History</b>	<input type="text"/>
<b>Tenants</b>	<input type="text"/>	<b>Remodeling</b>	<input type="text"/>

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General		Latex paint; lime; oil.			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordinance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

03-00206

**Building Name**

367 Fenwick Drive--Family Support Center

**Category**

1

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 10:55

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 6000 **Building Description** One-story brick structure.

**Year Built** 2005

**Original Use**

**Building History**

**Current Use** Family Service Center/Offices and classrooms.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

03-00208

**Building Name**

Score board/concession stand.

**Category**

1

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 13:16

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 499 **Building Description** Two-story concession stand made of concrete block with wood framing, also houses restrooms and an announcer booth. Secure, no entry.

**Year Built** 1984

**Original Use** **Building History**

**Current Use** Recreation Support FacilityFast Food Bar **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted

**PCBs** None **Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**   
**Time**  **Phone Number**  **Years at Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
Auto crafts	parts cleaner	water-based solvent			
Auto Craft Shop	Flamable Cabinet	1-gallon enamel paint; 1-gallon MEU; 3-quarts dry cleaning solvent; 11 oz insecticide; D-trans alledrin; resmethrin; 1 quart enamel			
Auto Crafts	POL Shed	2 55-gallon drums on spill pallet			

**Hazardous and Petroleum Waste Generation and Storage**

Shop	Containment	Hazardous or Petroleum Wastes	Releases
Auto Crafts	NA	Used oil, used antifreeze, used batteries, filters from parts washer, used rags with MEU.	

**Storage Tanks**

Tank Type	Tank Information
AST	500-gallon Single wall steel Used oil tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

03-00221

**Building Name**

100 Stilwell Drive--Community Activities Center

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:03

**Structural Information**

<b>Area (sq ft)</b>	23329	<b>Building Description</b>	Single-story concrete block structure with brick exterior, which houses: an indoor pool, indoor basketball court, lockers, classrooms, and a craft room with kilns that vent unfiltered to the outside.
<b>Year Built</b>	1998	<b>Original Use</b>	
<b>Current Use</b>	Youth Center/Recreation Center	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
craft room	shelves	paints; stains; ceramic sealer; glazes.		0	
general	pool maintenance	chlorine; pH testing and correcting chemicals		0	
General	Janitors closet	windex; carpet cleaner; floor wax.		0	

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

Tank Type	Tank Information
AST	500-gallon PVC chlorine tank with secondary containment (); in use;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General		Fire suppression equipment for helipad.		0	

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

03-00254

Building Name

Sewage Lift Station

Category

1

Date

29-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

13:24

Structural Information

Area (sq ft)

230

Building Description

Concrete cap with electrical equipment, no building. Locked.

Year Built

1987

Original Use

Building History

Current Use

Sewage Lift Station/Misc Pump Station

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill:

None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**04-00012**

**Building Name**

**81 Patch Road--Thrift Store**

**Category**

**1**

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 10:52

**Present** Dibba Hamilton

**Phone Number** x2566

**Base** 1

**Structural Information**

**Area (sq ft)** 12418 **Building Description** Tall single-story concrete block structure with a warehouse.

**Year Built** 1937

**Original Use** Physical Fitness Facility

**Building History** 1980's it was adjunct to the PX, 1960's roads and grounds. Split into two after Isabel in 2003

**Current Use** Exchange Warehouse (furniture & mattresses)/Thrift Store since 2005

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Transite Siding

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00059

**Building Name**

59 Patch Road

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:45

**Structural Information**

**Area (sq ft)**

20161

**Building Description**

Brick exterior. Secure, could not enter.

**Year Built**

1905

**Original Use**

Train turnaround station.

**Building History**

**Current Use**

INFO PROC CTR

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

AST 400-gallon Single Wall Steel Diesel tank with secondary containment (); In use;

AST 550-gallon Single wall steel Diesel tank with secondary containment (); Removed;

UST 14500-gallon Concrete #2 oil tank with secondary containment (); Closed--Filled with sand 12/29/93;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00091

**Building Name**

Chlorine Storage for Lift Station

**Category**

1

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:45

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 210

**Building Description**

Single-story brick structure with metal grating, asphalt shingles and a concrete foundation. Secure, no entry.

**Year Built** 1934

**Original Use** Chlorine storage for the lift station.

**Building History**

**Current Use** non-hazardous storage.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

04-00104

Building Name

Substation/Dominion Power

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:00

Present

Number

Base

Structural Information

Area (sq ft) 649

Building Description

Small brick structure. Secure, no entry.

Year Built 1949

Original Use

Building History

Current Use SUB/SWIT STA BD

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00106

**Building Name**

DPW Warehouse

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

14:30

**Structural Information**

**Area (sq ft)**

5400

**Building Description**

Concrete structure with metal siding and metal roof, residing on a concrete foundation. Secure, no entry.

**Year Built**

2003

**Original Use**

**Building History**

**Current Use**

General Purpose Storage INST/Ice removing equipment.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
general	wood pallets	De-icer; lime; Quickcrete (concrete mix).		0	

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00135

**Building Name**

61 Patch Road--Information Processing Center H

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

14:10

**Structural Information**

**Area (sq ft)**

17010

**Building Description**

Brick exterior with a slate roof and a chimney for th boiler. Secure, no entry.

**Year Built**

1908

**Original Use**

Warehouse

**Building History**

**Current Use**

Communications Center

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

AST 500-gallon Steel Diesel tank with secondary containment (Double wall); In use;

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe  
Hampton, VA

Building Number

04-00162

Building Name

84 Patch Road--Chief Information Office

Category

1

Date 29-Jun-06

Personnel Richard Westridge

Phone 342-8645

Years at 44

Time 8:30

Personnel Present

Phone Number

Years at Base

Structural Information

Area (sq ft) 7359

Building Description

One-story brick structure. Secure, no entry.

Year Built 2003

Original Use

Building History

Current Use ORG Classroom/offices

Remodeling New

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**04-00184**

**Building Name**

**Sewage Lift Station**

**Category**

**1**

**Date**

29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:35

**Structural Information**

**Area (sq ft)**

400

**Building Description**

One-story, 20' deep sewage lift station. Locked.

**Year Built**

1942

**Original Use**

Sewer/Waste Water Treatment/lift station.

**Building History**

**Current Use**

Sewer/Waste Water Treatment/lift station

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00210

**Building Name**

102 Griffith Street--AAFES (PX/Furniture Shop)

**Category**

1

**Date** 29-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 9:36

**Present**

David Artes

**Number**

722-0794

**Base**

4

**Structural Information**

**Area (sq ft)** 34066 **Building Description** Single-story brown brick structure

**Year Built** 1985

**Original Use**

**Building History**

**Current Use** Bank/Credit Union/Service Station/Commissary

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 6000-gallon Fiberglass Premium Gasoline tank with secondary containment (Double wall); In Use (installed in 1997);

UST 6000-gallon Fiberglass Regular Gasoline tank with secondary containment (Double wall); In Use (installed in 1997);

UST 6000-gallon Fiberglass Regular Gasoline tank with secondary containment (Double wall); In Use (installed in 1997);

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

04-00250

Building Name

Sporting equipment storage

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 9:28

Present

Number

Base

Structural Information

Area (sq ft) 88

Building Description

One-story concrete block with an asphalt shingle roof, residing on a concrete foundation. Secure, no entry.

Year Built 1960

Original Use

Building History

Current Use

General Purpose Enclosed Storage Intallation/sporting equipment for ballfields and lime.

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon

No survey conducted

PCBs None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form  
Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00259

**Building Name**

351 Fenwick Road--Training Operations Management Activity

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:00

**Structural Information**

**Area (sq ft)** 6193 **Building Description** One-story concrete tilt wall (looks like brick) with a metal roof. Secure, no entry.

**Year Built** 2003

**Original Use** General Purpose Admin Facility

**Building History**

**Current Use** Information/Communications offices and cubes.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

NA 275-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

04-00260

**Building Name**

355 Fenwick Road--Army School System Directorate.

**Category**

1

**Date** 29-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:00

**Structural Information**

**Area (sq ft)** 6194 **Building Description** One-story concrete tilt wall system (looks like brick) Secure, no entry.

**Year Built** 2003

**Original Use** Information Systems Facility/Communications Building

**Building History**

**Current Use** Offices, cubes, classrooms.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

AST 275-gallon Single wall steel #2 oil tank with secondary containment (); Removed 07/14/04;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

04-00261

Building Name

363 Fenwick Road--JTF Homeland Security/Logistics, NBC Equipment

Category

1

Date

29-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

8:45

Structural Information

Area (sq ft)

6000

Building Description

One-story brick structure. Secure, no entry.

Year Built

2004

Original Use

General Purpose Admin Facility

Building History

Current Use

Offices, warehouse

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

Tank Type

Tank Information

AST 275-gallon Single wall steel #2 oil tank with secondary containment (); Removed 07/14/04;

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

04-00263

Building Name

359 Fenwick Road--Army Audit Agency

Category

1

Date 29-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 9:00

Present

Number

Base

Structural Information

Area (sq ft) 6000

Building Description

One-story brick structure. Secure, no entry.

Year Built 2004

Original Use General Purpose Admin Facility

Building History

Current Use General Purpose Admin Facility, offices and cubes.

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**04-00264**

**Building Name**

**88 Patch Road--Army capabilities Integration Center, Logistics and Protection Division**

**Category**

**1**

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 6000

**Building Description**

One-story brick structure. Secure, no entry.

**Year Built** 2004

**Original Use** General Purpose Admin Facility

**Building History**

**Current Use** General Purpose Admin Facility/Offices and cubes.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**04-BANK**

**Building Name**

**100 Griffen Road**

**Category**

**1**

**Date** 29-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:15

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 1375 **Building Description** One-story brick and concrete structure.

**Year Built** 1986

**Original Use**

**Building History**

**Current Use** Bank/Credit Union

**Remodeling**

**Tenants** Jeff Sanford (Kim Caffery, secretary) 757-728-1749

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  1987; Asbestos pipe and fitting insulation was found on all pipes in the boiler room. No record of abatement.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00003**

**Building Name**

**167 & 169 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:40

**Structural Information**

<b>Area (sq ft)</b>	5643	<b>Building Description</b>	Two-story brick building with three bedrooms in each unit. Each unit has an attached boiler room and storage room accessible from the exterior. Floor and roof construction is wood, each unit has a porch.
<b>Year Built</b>	1875	<b>Original Use</b>	
<b>Current Use</b>	Family Housing LTC/MAJ	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 5/18/95;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Lead based paint identified (1987); no abatement on record	<b>Radon</b>	Survey results indicate an average reading of less than 0.2pCi/L (Vail 1991)
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  ACM identified (1987); no abatement on record.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00006**

**Building Name**

**6 North Gate Road--AC/Heat Plant**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 10:00

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 1879 **Building Description** Twenty foot tall, brick building. Secure, no entry.

**Year Built** 1915

**Original Use**

**Building History**

**Current Use** Refrigeration/A-C Facility/Heating Plant.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

AST 5000-gallon Single wall steel #2 oil tank with secondary containment (upgraded with cathodic protection in 5/99); In use;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Exterior paint peeling

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00007**

**Building Name**

**7 Bernard Road--Library (0800 - 1800) H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 8:15

**Structural Information**

**Area (sq ft)** 4856 **Building Description** Two-story red brick building.

**Year Built** 1880

**Original Use** Former coal furnace

**Building History**

**Current Use** Tech Library/Gen Admin Fac/Main Library

**Remodeling** The second floor was added later

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Flamables Cabinet	Latex paint; enamel paint; furniture polish; adhesive remover; antifreeze; and mineral spirits.		0	

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**

**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00008A

Building Name

TRADOC Band Supply Center

Category

1

Date 27-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 8:15

Present

Number

Base

Structural Information

Area (sq ft) 2000

Building Description

Single-story brick structure with two loading bays and office space. Secure, no entry.

Year Built 2005

Original Use

Building History

Current Use Band supply, maintenance, and office

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	500-gallon Single wall steel #2 oil tank with secondary containment (); in use;
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); in use;
UST	1000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 12/08/04;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1987;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00014

**Building Name**

14 Ruckman Road H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:45

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 3694 **Building Description** Medium sized structure with German Siding and a Plantation style covered porch. No entry, occupied residence.

**Year Built** 1878

**Original Use**

**Building History**

**Current Use** Museum storage/slated for demolition.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1998;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00015**

**Building Name**

**34 & 36 Ruckman Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:45

**Structural Information**

**Area (sq ft)**

6965

**Building Description**

Two-story duplex. Wood framed walls, floors, and roof. Full height brick firewall between the two units. A small basement contains the boiler and hor water heater. No entry, occupied residence.

**Year Built**

1878

**Original Use**

**Building History**

Resided with asbestos siding circa 1954. Slate roof tiles were replaced with composition.

**Current Use**

Family Housing/COL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 1000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 03/17/95;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Presence of lead based paint confirmed through sampling (1993); no abatement identified

**Radon**

Survey results indicate radon levels less than 2 pCi/L (Vail 1991).

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  asbestos siding

**Asbestos:** Survey Conducted  Present  Suspected  ACM identified during the survey (Versar 1987). No records of abatement identified.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00016**

**Building Name**

**51 & 53 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:35

**Structural Information**

**Area (sq ft)** 5220 **Building Description** Two-story, three-bedroom, brick duplex. Each unit has an attached mechanical room partially below grade that contains a hot water heater, boiler, and related equipment. Exterior walls are load-bearing brick. No entry, occupied residence.

**Original Use** **Building History** The rear of the building was stuccoed and had severe cracking. The stucco was removed in 2000, the brick repaired and repainted.

**Current Use** Family Housing LTC/MAJ **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 03/20/95;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase 3 abatement 2003 **Radon** No survey conducted

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1978;
UST	2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1998;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="Phase II Neighborhood revitalization included LBP abatement."/>	<b>Radon</b>	<input type="text" value="Survey results indicate levels less than 2pCi/L (Vail 1991)."/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>

**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998  
**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00018**

**Building Name**

**29A&B 37A&B Bernard Road--Robert E. Lee's Quarters H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:35

**Structural Information**

**Area (sq ft)**

10234

**Building Description**

Quadroplex with two units on each side of a common firewall. The ground floor and first floor make up one unit, the second floor and the attic make the second unit on each side. No entry, occupied residence.

**Year Built**

1819

**Original Use**

**Building History**

**Current Use**

Family Housing LTC/MAJ

**Remodeling**

In 1907, the cisterns were removed from beneath the side porches of both buildings, the rear porches were removed, and wings added that included bathrooms and storerooms. Later included the addition of the kitchen & dining room to the basement.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

Phase II Neighborhood revitalization included LBP abatement.

**Radon**

Survey results indicate levels less than 2pCi/L (Vail 1991).

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel</b>	<input type="text" value="Wes"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Time</b>	<input type="text" value="8:15"/>	<b>Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel</b>	<input type="text" value="Richard Westridge"/>	<b>Phone Number</b>	<input type="text" value="342-8645"/>	<b>Years at Base</b>	<input type="text" value="44"/>
<b>Time</b>	<input type="text" value="8:25"/>	<b>Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>

**Structural Information**

<b>Area (sq ft)</b>	<input type="text" value="3204"/>	<b>Building Description</b>	<input type="text" value="Two-story, wood framed, four-bedroom single family home. Construction is wood frame with asbestos-siding on the exterior and plaster wall and wood floor on the interior. There are two porches, one is screened. No entry, occupied residence."/>
<b>Year Built</b>	<input type="text" value="1880"/>	<b>Original Use</b>	<input type="text"/>
<b>Current Use</b>	<input type="text" value="Family Housing SR NCO"/>	<b>Building History</b>	<input type="text"/>
<b>Tenants</b>	<input type="text"/>	<b>Remodeling</b>	<input type="text"/>

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

<b>Tank Type</b>	<b>Tank Information</b>
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); removed 12/13/95;

**Other Hazardous Information**

<b>Ordinance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>	<b>Other Hazardous Info</b>	<input type="text"/>
<b>Ordinance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>	<b>Other Hazardous Info</b>	<input type="text"/>
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input checked="" type="checkbox"/> Exterior paint peeling		
<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="survey results indicate levels less than 2pCi/L (Vail 1991)."/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input checked="" type="checkbox"/> Exterior paint peeling		

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00020**

**Building Name**

**20 Bernard Road--Museum H**

**Category**

**1**

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

16:00

**Structural Information**

**Area (sq ft)**

34704

**Building Description**

Brick lined casemate with displays and a gift shop. 42 sections

**Year Built**

1817

**Original Use**

Officer's club in section 41

**Building History**

**Current Use**

Museum, offices, and storage

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00021**

**Building Name**

**54 Bernard Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 8:40

**Structural Information**

**Area (sq ft)** 29122 **Building Description** Casemate. Secure, no entry.

**Year Built** 1817

**Original Use** 1920's--housing units for troops

**Building History**

**Current Use** Religious Education Facility/Chaple center since 1952/Small museum for Cadet Command SROTC.

**Remodeling** Renovated after Isabel in 2003

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Exterior paint peeling

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-0022

**Building Name**

Bernard Road H

**Category**

1

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:00

**Structural Information**

**Area (sq ft)** 26520 **Building Description** Casemate 22. Secure, no entry.

**Year Built** 1817

**Original Use** Casemate

**Building History**

**Current Use** Museum storage, mostly empty.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00023

Building Name

Casemate 23 H

Category

1

Date 27-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 9:45

Present

Number

Base

Structural Information

Area (sq ft) 7800

Building Description

Seven-section (small) casemate. Secure, no entry.

Year Built 1817

Original Use casemate

Building History

Current Use Museum storage, transformer.

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00029

**Building Name**

Flag Pole H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 8:35

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 1 **Building Description** Forty foot high, metal flagpole on top of battlement.

**Year Built** 1938

**Original Use**

**Building History**

**Current Use** Flagpole

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement 1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00040**

**Building Name**

**Garage**

**Category**

**1**

**Date** 28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:15

**Structural Information**

**Area (sq ft)** 552

**Building Description**

Two-bay garage. No entry, occupied residence.

**Year Built** 1987

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00041

Building Name

Garage

Category

1

Date 27-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 9:40

Present

Number

Base

Structural Information

Area (sq ft) 1720

Building Description

Six-bay garage. No entry, occupied residence.

Year Built 1987

Original Use

Building History

Current Use Family Housing Detached Garage

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00046

**Building Name**

General Purpose Storage INST H

**Category**

1

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:00

**Structural Information**

**Area (sq ft)**

860

**Building Description**

Single-story brick structure. Secure, no entry.

**Year Built**

1901

**Original Use**

**Building History**

**Current Use** Storage for building 5

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Storage bin	Coal			

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

**Tank Type**      **Tank Information**

AST      275-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00047**

**Building Name**

**3-B Bernard Road--DOJM ADPE Maintenance H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

8:10

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 1186

**Building Description**

Single-story red brick structure. Secure, no entry.

**Year Built** 1901

**Original Use**

**Building History**

Renovated after Isabel in 2003

**Current Use**

General Purpose Admin fac/Data Processing

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00048

Building Name

Main Gate (west gate) Entrance H

Category

1

Date 27-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

8:20

Structural Information

Area (sq ft) 2736

Building Description

On South side of entrance, opposite side is old stockade and gaurdhouse.

Year Built 1817

Original Use Stockade and gaurdhouse

Building History

Current Use General Purpose Enclosed Storage INST/DPW electrical equipment storage.

Remodeling In 1870

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00049**

**Building Name**

**184 Bernard Road--Defense Security Service H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:45

**Structural Information**

<b>Area (sq ft)</b>	561	<b>Building Description</b>	Single-story (small) red brick building. Secure, no entry.
<b>Year Built</b>	1909	<b>Original Use</b>	
<b>Current Use</b>	General Purpose Admin Fac/Offices	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Exterior paint peeling

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00050**

**Building Name**

**121 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:45

**Structural Information**

<b>Area (sq ft)</b>	10882	<b>Building Description</b>	Four-bedroom brick home painted white. The exterior walls are load-bearing brick. Interior walls are masonry and wood, and the floor and roof construction is wood. Interior finishes are plaster walls and wood floors. No entry, occupied residence.
<b>Year Built</b>	1819	<b>Original Use</b>	
<b>Current Use</b>	Family Housing LTC/MAJ	<b>Building History</b>	originally a duplex, with a separate duplex support building behind it.
<b>Tenants</b>		<b>Remodeling</b>	The original slate roof was replaced with asphalt shingles by 1979.

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase III Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00051**

**Building Name**

**125 Bernard Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:45

**Structural Information**

<b>Area (sq ft)</b>	11194	<b>Building Description</b>	Four-bedroom brick home painted white. The exterior walls are load-bearing brick. Interior walls are masonry and wood, and the floor and roof construction is wood. Interior finishes are plaster walls and wood floors. No entry, occupied residence.
<b>Year Built</b>	1931	<b>Original Use</b>	
<b>Current Use</b>	Family Housing LTC/MAJ	<b>Building History</b>	originally a duplex, with a separate duplex support building behind it.
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase III Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00052**

**Building Name**

**129 Bernard Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 11194

**Building Description**

Four-bedroom brick home painted white. The exterior walls are load-bearing brick. Interior walls are masonry and wood, and the floor and roof construction is wood. Interior finishes are plaster walls and wood floors. No entry, occupied residence.

**Year Built** 1931

**Original Use**

**Building History**

originally a duplex, with a separate duplex support building behind it.

**Current Use**

Family Housing LTC/MAJ

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Phase III Neighborhood Revitalization included LBP abatement.

**Radon**

Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00053

**Building Name**

188 Bernard Road--Equal Employment Opportunity Office H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 9:45

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 3091 **Building Description** Single-story brick structure with asphalt shingle roof, and a tall brick & steel chimney. Secure, no entry.

**Year Built** 1904

**Original Use**

**Building History**

**Current Use** General Purpose Admin Fac

**Remodeling** Totally renovated.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

AST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 08/15/92; Leak reported (PC#93-0369);

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-0005A

**Building Name**

5A North Gate Road/TRADOC HQ, NE Regional Office H

**Category**

1

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:45

**Structural Information**

**Area (sq ft)**

97408

**Building Description**

Three-story red brick structure. Secure, no entry.

**Year Built**

1879

**Original Use**

**Building History**

**Current Use**

Fast Food Snack Bar/Exchange Eating Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**      **Tank Information**  
 UST              550-gallon heating oil tank with secondary containment (); not in use;  
 UST              550-gallon Single wall steel #2 oil tank with secondary containment (); Removed (?);

**Other Hazardous Information**

**Ordnance**       **Radioactives**   
**Biohazards**       **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**       **Radon**   
**PCBs**       **Drinking Water**   
**Other Information**

**Asbestos:**       Survey Conducted    Present    Suspected    No ACM was identified during the survey (Versar 1987).

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00062**

**Building Name**

**28 & 30 Ruckman Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 10:05

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	7370	<b>Building Description</b>	Two-story duplex that is wood framed and has asbestos shingle siding. Each unit has a partial basement/mechanical room which contains the boiler and the hot water heater. Also include wrap around porches that are partially screened.
<b>Year Built</b>	1889	<b>Original Use</b>	
<b>Current Use</b>	Family Housing COL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Presence of LBP confirmed through sampling.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  ACM found in the form of pipe insulation; transite panel; refractory mud; and asbestos shingle siding.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  ACM found in the form of pipe insulation; transite panel; refractory mud; and asbestos shingle siding.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00064**

**Building Name**

**71 Fenwick Road H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 1:00

**Present**

**Phone Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	2351	<b>Building Description</b>	Two-story single family building with a partial basement that is accessible from the interior. Completely wood framed and is enclosed on the exterior with siding. Interior wall and ceiling finishes are plaster, and the floors are wood.
<b>Year Built</b>	1918	<b>Original Use</b>	
<b>Current Use</b>	Family Housing COL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 12/15/95;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00083

Building Name

20 Ingalls Road--Army Capabilities Integration Center H

Category

1

Date 28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time 10:15

Structural Information

Area (sq ft) 8540

Building Description

Three-story brick structure. Secure, no entry.

Year Built 1898

Original Use Post Office

Building History

Current Use ORG Classroom, offices

Remodeling

Not completely remodeled, still some historic evidence of use as a post office.

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

Tank Type Tank Information

UST 1000-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1998;

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00084**

**Building Name**

**1 Bernard Road--TRADOC Command Safety Office H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

8:10

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 3927

**Building Description**

Red brick structure with asphalt shingled roof. Secure, no entry.

**Year Built** 1898

**Original Use**

**Building History**

**Current Use** General Purpose Admin Fac

**Remodeling**

Completely, after Isabel in 2003.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00085**

**Building Name**

**Locker Room/Bath House H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:00

**Structural Information**

**Area (sq ft)**

897

**Building Description**

Single-story red brick structure with tile floors, showers, lockers, & toilets.

**Year Built**

1898

**Original Use**

**Building History**

**Current Use**

Separate Toilet/Shower

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe  
Hampton, VA

Building Number **05-00086** Building Name **2 North Gate Road--Computer Training H** Category **1**

Date **27-Jun-06** Personnel **Richard Westridge** Phone **342-8645** Years at **44**  
Time **10:05** Present  Number  Base

**Structural Information**

Area (sq ft) **668** Building Description **Single-story red brick structure. Secure, no entry.**  
Year Built **1898**  
Original Use  Building History   
Current Use **General Purpose Storage INST/Computer training.** Remodeling   
Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
Biohazards **None** Wastewater **None**  
Solid Waste **None**  
Other Hazardous Info   
Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
PCBs **None** Drinking Water **None**  
Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00105**

**Building Name**

**3 Bernard Road--Resource Management Office H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:10

**Structural Information**

**Area (sq ft)** 15965

**Building Description**

Three-story red brick structure. Secure, no entry.

**Year Built** 1909

**Original Use** Four-lane bowling alley

**Building History**

**Current Use** General Purpose Admin Fac/Offices.

**Remodeling**

Lower level renovated after Isabel in 2003.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00105A

**Building Name**

3 Bernard Road--Hampton Field Office Army BRAC H

**Category**

1

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

7:30

**Structural Information**

**Area (sq ft)**

2562

**Building Description**

Single-story red brick structure connected to building 105. Secure, no entry.

**Year Built**

1909

**Original Use**

Snack bar

**Building History**

**Current Use**

BRAC

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00117

Building Name

190 Bernard Road--DCMA H

Category

1

Date 27-Jun-06

Personnel Present Richard Westridge

Phone Number 342-8645

Years at Base

44

Time 9:45

Phone Number

Base

Structural Information

Area (sq ft) 10962 Building Description Two-story red brick structure. Secure, no entry.

Year Built 1906

Original Use Commissary/warehouse

Building History

Current Use ORG Offices

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00118**

**Building Name**

**29 Fenwick Road**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:20

**Structural Information**

**Area (sq ft)** 7273 **Building Description** Two-story four-bedroom single family brick residences with full basements and attics. The exterior walls are load bearing brick and interior wall, floor and roof construction is wood. No entry, occupied residence.

**Year Built** 1908

**Original Use**

**Building History**

**Current Use** Family Housing General Officer

**Remodeling** yes

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 11/01/94;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  asbestos abatement

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:**  Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 11/01/95;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement 1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00122

**Building Name**

Garage

**Category**

1

**Date** 28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:10

**Structural Information**

<b>Area (sq ft)</b>	302	<b>Building Description</b>	Single-bay garage. No entry, occupied residence.
<b>Year Built</b>	1987	<b>Original Use</b>	
		<b>Building History</b>	
<b>Current Use</b>	Family Housing Detached Garage Facility	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00126**

**Building Name**

**163 & 165 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:40

**Structural Information**

**Area (sq ft)** 10549 **Building Description** Two-family, six bedroom, two-story brick units. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. No entry, occupied residence.

**Year Built** 1909

**Original Use**

**Building History**

**Current Use** Family Housing COL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 05/18/95;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 05/19/95;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement 1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00128**

**Building Name**

**107 & 109 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:45

**Structural Information**

**Area (sq ft)**

10228

**Building Description**

Two-family, six bedroom, brick units. Each has a full basement, porch, and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. No entry, occupied residence.

**Year Built**

1909

**Original Use**

Captain's Quarters

**Building History**

**Current Use**

Family Housing COL, big.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 10/05/95;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Phase II Neighborhood Revitalization included LBP abatement.

**Radon**

Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00139**

**Building Name**

**173 Bernard Road--Security Assistance Training H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:40

**Structural Information**

**Area (sq ft)** 37970

**Building Description**

Three-story red brick structure. Secure, no entry.

**Year Built** 1909

**Original Use** Barracks/Arms storage

**Building History**

Renovated completely

**Current Use** ORG Classroom/APD/RRCF/TRADOC Allied Liaison Offices.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** Found in elevator shaft during renovations.

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00141**

**Building Name**

**53 Fenwick Road H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:25

**Structural Information**

**Area (sq ft)** 4928 **Building Description** Two story single family brick residence with four bedrooms. The exterior walls are brick load bearing and the interior walls, floor, and roof are wood. The finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.

**Original Use** **Building History**

**Current Use** Family Housing General Officer **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Received LBP abatement. **Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Received asbestos abatement

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  Received asbestos abatement

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00146**

**Building Name**

**146 Engineer Lane H**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

12:00

**Structural Information**

<b>Area (sq ft)</b>	4212	<b>Building Description</b>	Two-story single family home with a partial basement. The exterior walls are constructed of load-bearing brick masonry with an interior plaster finish. All interior partitions, floor, and roof framing are wood. No entry, occupied residence.
<b>Year Built</b>	1910	<b>Original Use</b>	
<b>Current Use</b>	Family Housing SR NCO	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	No recorded abatement activities.	<b>Radon</b>	Survey results indicate levels less that 2 pCi/L ( Vail 1991)
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1990;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:**  Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00156**

**Building Name**

**179 & 181 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:40

**Structural Information**

**Area (sq ft)** 3578 **Building Description** Two-story brick duplex. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1911

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 05/22/95 (temporarily closed in 1985);

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** No recorded abatement activities.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00157**

**Building Name**

**101 Bernard Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

8:40

**Structural Information**

**Area (sq ft)**

7021

**Building Description**

Two-story single family home. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. No entry, occupied residence.

**Year Built**

1911

**Original Use**

**Building History**

**Current Use**

Family Housing General Officer

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 10/03/94; Temporarily closed in 1985

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

No recorded abatement activities.

**Radon**

Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00159**

**Building Name**

**193 Bernard Road--Internal Review and Audit Compliance H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 8:00

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 4994

**Building Description** Red brick structure. Secure, no entry.

**Year Built** 1911

**Original Use** Civilian Club

**Building History**

**Current Use** General Purpose Admin Fac, offices, classrooms

**Remodeling** Completely renovated in 2003 after Hurricane Isabel.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	1000-gallon Single wall steel #2 oil tank with secondary containment (); In use;
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1996;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00216

Building Name

Garage H

Category

1

Date

28-Jun-06

Personnel Present

Wes

Phone Number

Years at Base

Time

10:58

Structural Information

Area (sq ft) 705 Building Description Single-bay garage extended for extra storage. With a concrete floor and aluminum siding. No entry, occupied residence.

Year Built 1942

Original Use

Building History

Current Use Family Storage Detached Storage

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00217

**Building Name**

146 Bernard Road

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 9:35

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 1221 **Building Description** Vinyl siding, concrete foundation, and asphalt roof. No entry, occupied residence.

**Year Built** 1921

**Original Use** **Building History**

**Current Use** General Purpose Admin Facility/Military Intelligence **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); In use;
UST	550-gallon Single wall steel with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00223

**Building Name**

Garage

**Category**

1

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 12:00

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 2348

**Building Description**

Eight-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00238**

**Building Name**

**Garage**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 12:00

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 344

**Building Description**

Single-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00248

**Building Name**

Fenwick Road

**Category**

1

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:45

**Structural Information**

**Area (sq ft)**

2182

**Building Description**

Two-story red brick bath-house for pool (closed). Secure, no entry.

**Year Built**

1960

**Original Use**

Bath-house for pool.

**Building History**

**Current Use**

General Purpose Enclosed Storage Intallation

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

AST 275-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00253

**Building Name**

A/C - Storage

**Category**

1

**Date** 27-Jun-06

**Personnel**

Richard Westridge

**Phone**

**Years at**

**Time** 10:00

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 117 **Building Description** Single-story red brick structure with an asphalt shingle roof. Houses the A/C, and storage, for building 5. Secure, no entry.

**Year Built** 1990

**Original Use**

**Building History**

**Current Use** Refrig/A-C Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00255

**Building Name**

Sewage lift station

**Category**

1

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

12:00

**Structural Information**

**Area (sq ft)**

230

**Building Description**

Concrete cap over pumping equipment. No building. Locked.

**Year Built**

1994

**Original Use**

**Building History**

**Current Use**

Sewage Lift Station/Misc Pump Station

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00457

Building Name

Garage

Category

1

Date 28-Jun-06

Personnel

Wes

Phone

Years at

Time 10:58

Present

Number

Base

Structural Information

Area (sq ft) 531

Building Description

Two-bay garage with a concrete floor and aluminum siding. No entry, occupied residence.

Year Built 1920

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

05-00468

Building Name

Garage

Category

1

Date 28-Jun-06

Personnel

Present

Phone Number

Years at Base

Time 10:58

Structural Information

Area (sq ft) 531

Building Description

Two-bay garage with a concrete floor and aluminum siding. No entry, occupied residence.

Year Built 1915

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

05-00479

**Building Name**

Bernard Road--Garage

**Category**

1

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 8:45

**Structural Information**

**Area (sq ft)** 1694

**Building Description**

Six-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-00563**

**Building Name**

**Bus Shelter**

**Category**

**1**

**Date**

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:20

**Structural Information**

<b>Area (sq ft)</b>	50	<b>Building Description</b>	Metal and glass bus passenger shelter
<b>Year Built</b>	1984	<b>Original Use</b>	
		<b>Building History</b>	
<b>Current Use</b>	Misc Personal Shelter/Shed	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**05-01114**

**Building Name**

**Engineer Wharf--fishing pier**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 11:25

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 492 **Building Description** Forty foot long pier in front of building 142. No entry.

**Year Built** 1903

**Original Use**

**Building History**

**Current Use** Pier

**Remodeling**

Several times. Ruined in Hurricane Isabel, 2003. Reconstructed in April 2004

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water**

None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**  
**Fort Monroe**  
**Hampton, VA**

**Building Number**

05-T0028

**Building Name**

Garage H

**Category**

1

**Structural Information**

<b>Area (sq ft)</b>	498	<b>Building Description</b>	Single bay garage with extra storage. No entry, occupied residence.
<b>Year Built</b>	1936		
<b>Original Use</b>		<b>Building History</b>	Added on to a lean-to on the west side
<b>Current Use</b>	Family Housing Detached Garage Facility	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

**Spill:** None observed

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**06-00004**

**Building Name**

**4 Fenwick Road--Gazebo H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 10:05

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	1750	<b>Building Description</b>	Wooden beam construction, open gazebo. No entry.
<b>Year Built</b>	1934	<b>Original Use</b>	
<b>Current Use</b>	Rec Shelter/Pavilion	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	Repainted

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

06-00216

Building Name

Fenwick Road--Water Battery

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 1:15

Present

Number

Base

Structural Information

Area (sq ft) 1

Building Description

Three gun emplacements and ammunition storage mostly demolished in 1890's (only restrooms remain), concrete, stone, brick, dirt and grass.

Year Built 1832

Original Use Gun Emplacement

Building History

Current Use Tourist attraction

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

06-00233

**Building Name**

Battery Irwin H

**Category**

1

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 1 **Building Description** Dirt mounds/concrete and steel remains of four gun emplacements.

**Year Built** 1903

**Original Use** Gun Emplacement

**Building History**

**Current Use** Tourist attraction/park area

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

06-00234

**Building Name**

Battery Parrott H

**Category**

1

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:45

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 30543 **Building Description** Dirt mounds/concrete and steel remains of four gun emplacements, forty foot view platform, and ammunition storage areas.

**Year Built** 1906

**Original Use** Gun emplacement

**Building History**

**Current Use** General purpose storage/used by COMTEK (telephone contractors) for storage of cables, ladders, wire, and nitrogen cylinders.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 09/18/02;

UST 5000-gallon Single wall steel Diesel tank with secondary containment (); Removed 06/22/94; Leak reported (PC#94-0466);

UST 6000-gallon Single wall steel Diesel tank with secondary containment (); Removed 08/29/89;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

06-00500

Building Name

6 Fenwick Road--Chamberlin Hotel H

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:00

Present

Number

Base

Structural Information

Area (sq ft)	197472	Building Description	Eight-story red brick structure. Secure, no entry.
Year Built	1928		
Original Use	Family Housing OT Military	Building History	
Current Use	The building is being demolished. No entry.	Remodeling	
Tenants			

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None		
Other Hazardous Info			
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	None	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); Removed;
AST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1998;
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

07-00204

**Building Name**

104 McNair Drive--NAVSEA H

**Category**

2

**Date**

28-Jun-06

**Personnel Present**

Tom Kush

**Phone Number**

757-652-8655 ext4762

**Years at Base**

14

**Time**

9:00

Richard Westridge

**Phone Number**

342-8645

44

**Structural Information**

**Area (sq ft)**

9410

**Building Description**

Two-story brick building with a concrete floor. Barracks on the second floor.

**Year Built**

1910

**Original Use** Mine facility, Naval ordinance testing

**Building History**

**Current Use** DETECT EQ BLDG, boat engine maintenance.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
Boat Engine Maintenance		Fuels & Lubricants		0	
General		Used Oils; Used antifreeze.		0	
General	Flamable material Cabinet	Wd-40; epoxy			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**      **Tank Information**

AST      1000-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

UST      2000-gallon Oily water, bilge water pumped off boats in dock. tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

Floor drains

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Outside Flammable Buildings	5 55-gallon drums of lube oil; 20 5-gallon containers of lubricants		0	

**Hazardous and Petroleum Waste Generation and Storage**

Shop	Containment	Hazardous or Petroleum Wastes	Releases
NA	NA	None	

**Storage Tanks**

Tank Type	Tank Information
AST	300-gallon PVC used oil tank with secondary containment (double wall); in use (installed in 2004);

**Other Hazardous Information**

**Ordinance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

<b>Date</b>	<input type="text" value="28-Jun-06"/>	<b>Personnel Present</b>	<input type="text" value="Richard Westridge"/>	<b>Phone Number</b>	<input type="text" value="342-8645"/>	<b>Years at Base</b>	<input type="text" value="44"/>
<b>Time</b>	<input type="text" value="8:15"/>	<b>Personnel Present</b>	<input type="text" value="Richard Westridge"/>	<b>Phone Number</b>	<input type="text" value="342-8645"/>	<b>Years at Base</b>	<input type="text" value="44"/>
<b>Date</b>	<input type="text" value="28-Jun-06"/>	<b>Personnel Present</b>	<input type="text" value="Theresa Grogan"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text" value="20"/>
<b>Time</b>	<input type="text" value="8:15"/>						

**Structural Information**

**Area (sq ft)**  **Building Description**

**Year Built**

**Original Use**  **Building History**

**Current Use**  **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

Shop	Containment	Hazardous or Petroleum Wastes	Releases
Boat Maintenance	55-gallon drum used oil, 55-gallon drum used antifreeze	None	

**Storage Tanks**

Tank Type	Tank Information
AST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;
AST	2000-gallon Concrete Diesel tank with secondary containment (); Removed 05/04/04 (installed in 1993);
AST	2000-gallon Concrete Gasoline tank with secondary containment (); Removed 05/04/04 (installed in 1993);
AST	1000-gallon Double wall Diesel tank with secondary containment (concrete); In use;
AST	2000-gallon Double wall steel Gasoline tank with secondary containment (concrete); In use;
OWS	Unknown size tank with secondary containment (); contains From pressure washing in the maintenance bays.; discharges to ;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="Boat sewage discharge"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

07-0215

**Building Name**

Beside Marina

**Category**

2

<b>Date</b>	28-Jun-06	<b>Personnel Present</b>	Theresa Grogan	<b>Phone Number</b>	788-4308	<b>Years at Base</b>	20
<b>Time</b>	8:18	<b>Personnel Present</b>	Wes	<b>Phone Number</b>		<b>Years at Base</b>	
<b>Date</b>	28-Jun-06	<b>Personnel Present</b>	Richard Westridge	<b>Phone Number</b>	342-8645	<b>Years at Base</b>	44
<b>Time</b>	8:15	<b>Personnel Present</b>		<b>Phone Number</b>		<b>Years at Base</b>	

**Structural Information**

<b>Area (sq ft)</b>	94	<b>Building Description</b>	Concret block structure that is vented. Secure, no entry.
<b>Year Built</b>	1994	<b>Original Use</b>	Flammable Storage/Hazmat Storage Intallation
<b>Original Use</b>			<b>Building History</b>
<b>Current Use</b>	Inert storage: rakes, shovels, and bouys.		<b>Remodeling</b>
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		
<i>Not Surveyed for Asbestos</i>			
<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		
<i>Not Surveyed for Asbestos</i>			

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel</b>	<input type="text" value="Richard Westridge"/>	<b>Phone</b>	<input type="text" value="342-8645"/>	<b>Years at</b>	<input type="text" value="44"/>
<b>Time</b>	<input type="text" value="1:30"/>	<b>Present</b>	<input type="text"/>	<b>Number</b>	<input type="text"/>	<b>Base</b>	<input type="text"/>
<b>Date</b>	<input type="text"/>	<b>Personnel</b>	<input type="text"/>	<b>Phone</b>	<input type="text"/>	<b>Years at</b>	<input type="text"/>
<b>Time</b>	<input type="text"/>	<b>Present</b>	<input type="text"/>	<b>Number</b>	<input type="text"/>	<b>Base</b>	<input type="text"/>

**Structural Information**

<b>Area (sq ft)</b>	<input type="text" value="4370"/>	<b>Building</b>	<b>Description</b>	<input type="text" value="Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood. No entry, occupied residence."/>
<b>Year Built</b>	<input type="text" value="1934"/>	<b>Description</b>		
<b>Original Use</b>	<input type="text"/>	<b>Building History</b>	<input type="text"/>	
<b>Current Use</b>	<input type="text" value="Family Housing CO/WO"/>	<b>Remodeling</b>	<input type="text"/>	
<b>Tenants</b>	<input type="text"/>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

<b>Tank Type</b>	<b>Tank Information</b>
UST	550-gallon Single wall steel with secondary containment (); Closed 11/02/95;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>	<input type="text"/>	
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>	<input type="text"/>	
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="Phase 3 abatement 2003"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	<b>Survey Conducted</b> <input type="checkbox"/> <b>Present</b> <input type="checkbox"/> <b>Suspected</b> <input type="checkbox"/>		
<b>Asbestos:</b>	<input type="checkbox"/> <b>Survey Conducted</b> <input type="checkbox"/> <b>Present</b> <input type="checkbox"/> <b>Suspected</b> <input type="checkbox"/> Phase III Neighborhood Revitalization included asbestos abatement.		
<b>Lead-based Paint</b>	<input type="text" value="Phase III Neighborhood Revitalization included LBP abatement."/>	<b>Radon</b>	<input type="text" value="Survey results indicate levels less than 2pCi/L (Vail 1991)."/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	<b>Survey Conducted</b> <input type="checkbox"/> <b>Present</b> <input type="checkbox"/> <b>Suspected</b> <input type="checkbox"/>		
<b>Asbestos:</b>	<input type="checkbox"/> <b>Survey Conducted</b> <input type="checkbox"/> <b>Present</b> <input type="checkbox"/> <b>Suspected</b> <input type="checkbox"/> Phase III Neighborhood Revitalization included asbestos abatement.		

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00026**

**Building Name**

**29 & 31 Tidball Road H**

**Category**

**1**

Date	27-Jun-06	Personnel Present	Wes	Phone Number		Years at Base	
Time	14:33	Personnel Present		Phone Number		Years at Base	
Date	27-Jun-06	Personnel Present	Richard Westridge	Phone Number	342-8645	Years at Base	44
Time	1:30	Personnel Present		Phone Number		Years at Base	
Date		Personnel Present		Phone Number		Years at Base	
Time		Personnel Present		Phone Number		Years at Base	

**Structural Information**

Area (sq ft)  Building Description

Year Built

Original Use  Building History

Current Use  Remodeling

Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**      **Tank Information**

UST      1000-gallon Single wall steel #2 oil tank with secondary containment (); Closed 11/02/95;

**Other Hazardous Information**

Ordinance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None		
Other Hazardous Info	<input type="text"/>		
Ordinance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None		
Other Hazardous Info	<input type="text"/>		
Ordinance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None		
Other Hazardous Info	<input type="text"/>		

Spill:

**Non-CERCLA Information**

Lead-based Paint	None	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		
Asbestos:	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 3 abatement 2003		
Lead-based Paint	Phase III Neighborhood Revitalization included LBP abatement.	Radon	Survey results indicate levels less than 2pCi/L (Vail 1991).
PCBs	None	Drinking Water	None
Other Information	No other information		
Asbestos:	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 3 abatement 2003		
Lead-based Paint	Phase III Neighborhood Revitalization included LBP abatement.	Radon	Survey results indicate levels less than 2pCi/L (Vail 1991).
PCBs	None	Drinking Water	None
Other Information	No other information		
Asbestos:	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 3 abatement 2003		

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00030**

**Building Name**

**34 & 36 Hampton Street H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:30

**Structural Information**

**Area (sq ft)**

4370

**Building Description**

Two-story, three bedroom, brick duplex. Each unit has a full basement, which is used for a storage and laundry room and contains the hot water heater and the furnace or boiler. The floors and roof framing are wood. No entry, occupied residence.

**Year Built**

1934

**Original Use**

**Building History**

**Current Use**

Family Housing CO/WO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Phase 3 abatement 2003

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:**  Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00039**

**Building Name**

**Carriage House**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:00

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 528 **Building Description** Two-story red brick structure with a ladder leader to the second story. No entry, occupied residence.

**Year Built** 1900

**Original Use** Carriage house

**Building History**

**Current Use** Family Housing Detached Garage

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00042**

**Building Name**

**41 Tidball Road--Movie Theater H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 1:15

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 10450 **Building Description** Red brick structure with high ceilings and approximately 500 stadium style seats.

**Year Built** 1938

**Original Use** Fort Monroe Theater

**Building History**

**Current Use** General Purpose Auditorium

**Remodeling** Yes

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 2000-gallon Single wall steel #2 oil tank with secondary containment (); Not in use; Petroleum releases assumed based on age of the UST.;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Exterior paint peeling around vents.

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Non-friable acoustic wall panels.

**ECP Building Inspection Form**  
**Fort Monroe**  
**Hampton, VA**

**Building Number**

08-00093

**Building Name**

75 Ingalls Road H

**Category**

1

**Structural Information**

<b>Area (sq ft)</b>	5958	<b>Building Description</b>	Two-story red brick structure. No entry, occupied residence.
<b>Year Built</b>	1884		
<b>Original Use</b>		<b>Building History</b>	
<b>Current Use</b>	Family Housing General OFF	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00097**

**Building Name**

Sewage lift station

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:00

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 230

**Building Description**

Concrete cap over electric pumping equipment. No building. Locked.

**Year Built** 1997

**Original Use**

**Building History**

**Current Use** Sewage Lift Station

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number 08-00101

Building Name 55 & 57 Ingalls Road H

Category 1

Table with 7 columns: Date, Time, Personnel Present, Phone Number, Years at Base. Contains three rows of data for different personnel.

Structural Information

Form for Structural Information including Area (sq ft), Year Built, Building Description, Original Use, Current Use, Tenants, Building History, and Remodeling.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Form for Other Hazardous Information with multiple sections for Ordnance, Biohazards, Solid Waste, Radioactives, Wastewater, and Spill.

Non-CERCLA Information

Form for Non-CERCLA Information including Lead-based Paint, PCBs, Asbestos, Radon, and Drinking Water.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00102**

**Building Name**

**59 & 61 Ingalls Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:15

**Structural Information**

**Area (sq ft)** 11742 **Building Description** Two-story four bedroom, brick duplex. The exterior walls are load-bearing brick. The floor and roof framing are wood. The interior finish is plaster walls and wood floors. No entry, occupied residence.

**Year Built** 1906

**Original Use** **Building History**

**Current Use** Family Housing COL **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 5/95;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement **Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1996;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement 1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00109**

**Building Name**

**1 & 3 Frank Lane H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:15

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish. No entry, occupied residence.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00110**

**Building Name**

**38 & 40 Tidball Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 1:15

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00111**

**Building Name**

**34 & 36 Tidball Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 1:15

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish. No entry, occupied residence.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00112**

**Building Name**

**30 & 32 Tidball Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:30

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish. No entry, occupied residence.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00113**

**Building Name**

**26 & 28 Tidball Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:30

**Structural Information**

<b>Area (sq ft)</b>	3071	<b>Building Description</b>	Two-story brick duplex, with red metal roofs. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish. No entry, occupied residence.
<b>Year Built</b>	1906	<b>Original Use</b>	
<b>Current Use</b>	Family Housing JR NCO/ENL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

<b>Ordinance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase III Neighborhood Revitalization included LBP abatement	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003  
**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00124**

**Building Name**

**67 & 69 Ingalls Road H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

1:15

**Structural Information**

<b>Area (sq ft)</b>	10548	<b>Building Description</b>	Two-family, six bedroom, brick duplex . Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. Interior finishes are plaster walls and wood floors.
<b>Year Built</b>	1909	<b>Original Use</b>	
<b>Current Use</b>	Family Housing COL	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase II Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less that 2 pCi/L ( Vail 1991)
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b> No other information			

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998  
**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel Present</b>	<input type="text" value="Wes"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Time</b>	<input type="text" value="14:05"/>	<b>Personnel Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel Present</b>	<input type="text" value="Richard Westridge"/>	<b>Phone Number</b>	<input type="text" value="342-8645"/>	<b>Years at Base</b>	<input type="text" value="44"/>
<b>Time</b>	<input type="text" value="1:15"/>	<b>Personnel Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Date</b>	<input type="text"/>	<b>Personnel Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>
<b>Time</b>	<input type="text"/>	<b>Personnel Present</b>	<input type="text"/>	<b>Phone Number</b>	<input type="text"/>	<b>Years at Base</b>	<input type="text"/>

**Structural Information**

**Area (sq ft)**  **Building Description**

**Year Built**

**Original Use**  **Building History**

**Current Use**  **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 2 abatement 1998		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase II Neighborhood Revitalization included asbestos abatement.		
<b>Lead-based Paint</b>	<input type="text" value="Phase 2 abatement 1998"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 2 abatement 1998		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase II Neighborhood Revitalization included asbestos abatement.		

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

<b>Lead-based Paint</b>	Phase II Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L ( Vail 1991)
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Asbestos: Survey Conducted  Present  Suspected  Phase 2 abatement 1998  
 Asbestos: Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

<b>Building Number</b>	<b>08-00129</b>	<b>Building Name</b>	<b>101 &amp; 103 Ingalls Road H</b>	<b>Category</b>	<b>1</b>
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<b>Date</b>	27-Jun-06	<b>Personnel</b>	Richard Westridge	<b>Phone</b>	342-8645	<b>Years at</b>	44
<b>Time</b>	1:00	<b>Present</b>		<b>Number</b>		<b>Base</b>	

**Structural Information**

<b>Area (sq ft)</b>	10816	<b>Building Description</b>	Two-story duplex with a full basement. The exterior walls are load-bearing brick masonry with an interior plaster finish. All interior partitions, floors, and roof framing are wood. No entry, occupied residence.
<b>Year Built</b>	1909	<b>Original Use</b>	
		<b>Building History</b>	
<b>Current Use</b>	Family Housing COL	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	LBP not detected in sampling.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L ( Vail 1991)
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Asbestos: Survey Conducted  Present  Suspected  ACM found in the forms of pipe and fitting insulation in the basement. No records of asbestos abatement were identified (Versar 1987).

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**08-00130**

**Building Name**

**22 & 24 Tidball Road H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:30

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. Each unit has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1909

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1990;

**Other Hazardous Information**

**Ordinance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

08-00224

Building Name

Garage

Category

1

Date 27-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time 1:30

Structural Information

Area (sq ft) 1137

Building Description

Four-bay garage. No entry, occupied residence.

Year Built 1988

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 08-00226 **Building Name** Garage **Category** 1

**Date** 27-Jun-06 **Personnel Present** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 1:00

**Structural Information**

**Area (sq ft)** 1137 **Building Description** Four-bay garage. No entry, occupied residence.  
**Year Built** 1988  
**Original Use** **Building History**  
**Current Use** Family Housing Detached Garage Facility **Remodeling**  
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1978;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None  
**Biohazards** None **Wastewater** None  
**Solid Waste** None  
**Other Hazardous Info**  
**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted  
**PCBs** None **Drinking Water** None  
**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

08-00227

Building Name

Garage

Category

1

Date 27-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 1:00

Present

Number

Base

Structural Information

Area (sq ft)	325	Building Description	Single-bay garage. No entry, occupied residence.
Year Built	1988		
Original Use		Building History	
Current Use	Family Housing Detached Garage Facility	Remodeling	
Tenants			

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance	None	Radioactives	None
Biohazards	None	Wastewater	None
Solid Waste	None		
Other Hazardous Info			
Spill:	None observed		

Non-CERCLA Information

Lead-based Paint	None	Radon	No survey conducted
PCBs	None	Drinking Water	None
Other Information	No other information		

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

08-00230

**Building Name**

Garage

**Category**

1

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:00

**Structural Information**

**Area (sq ft)** 1137

**Building Description**

Four-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

08-00231

**Building Name**

Garage

**Category**

1

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 1:00

**Structural Information**

**Area (sq ft)** 1137

**Building Description**

Four-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form  
Fort Monroe  
Hampton, VA**

**Building  
Number**

**08-0025A**

**Building  
Name**

**Marina Bath-house**

**Category**

**1**

**Structural Information**

<b>Area (sq ft)</b>	701	<b>Building Description</b>	Single-story red brick structure containing men's and women's showers. Secure, no entry.
<b>Year Built</b>	2003		
<b>Original Use</b>		<b>Building History</b>	
<b>Current Use</b>	Separate Restroom/Shower	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

**Spill:** None observed

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

08-CHAP1

**Building Name**

St. Mary Church H

**Category**

1

**Date** 27-Jun-06

**Personnel Present** Richard Westridge

**Phone Number** 342-8645

**Years at Base** 44

**Time** 13:30

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

**Area (sq ft)** 3599 **Building Description** Stone Church

**Year Built** 1903

**Original Use** Chapel

**Building History** Land leased to Richmond Diocese

**Current Use** Same as original use  
Chapel

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 1000-gallon Single wall steel #2 oil tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

08-RECT1

**Building Name**

St Mary rectory H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 1:30

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 5766 **Building Description** RELIGIOUS EDUCATIONAL FACILITY. No entry, occupied residence.

**Year Built** 1878

**Original Use** **Building History** Land leased to Richmond Diocese

**Current Use** Rectory **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted

**PCBs** None **Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 500-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe  
Hampton, VA

Building Number

09-00037

Building Name

7 Fenwick Road--(TRADOC) H

Category

1

Date 28-Sep-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

9:50

Present

Number

Base

Structural Information

Area (sq ft) 10235 Building Description Three-story brick and stone structure. Secure, no entry.

Year Built 1934

Original Use

Building History

Current Use General Purpose Admin Facility/offices

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00055**

**Building Name**

**42 Ingalls Road H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 10:37

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 3387 **Building Description** Two-story, single family unit with no basement, and a red metal roof with asphalt shingles. The walls are wood framed with exterior siding and interior plaster finish. No entry, occupied residence.

**Year Built** 1886

**Original Use**

**Building History**

**Current Use** Family Housing COL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** LBP confirmed through sampling; no abatement.

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  ACM found in pipe; insulation and transite--no abatement (Versar 1987).

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00061**

**Building Name**

**43 & 45 Ingalls Road--Perry House H**

**Category**

**1**

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:45

**Structural Information**

**Area (sq ft)**

3044

**Building Description**

Two-story red brick duplex. No entry, occupied residence.

**Year Built**

1889

**Original Use**

Army lodging/transient lodging

**Building History**

Former Edgar Allen Poe residence

**Current Use**

Casemate Community Connection/Girl Scouts of America

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

AST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 11/01/95;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00071

Building Name

Garage

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:25

Present

Number

Base

Structural Information

Area (sq ft) 1979

Building Description

Seven-bay garage. No entry, occupied residence.

Year Built 1987

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form  
Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 AST 275-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1998;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00076

Building Name

Garage

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:24

Present

Number

Base

Structural Information

Area (sq ft) 868

Building Description

Three-bay garage. No entry, occupied residence.

Year Built 1987

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Single wall fiberglass Diesel tank with secondary containment (); Removed 02/05/03 (installed in 1985);
UST	500-gallon coated/Chathodically protected steel Diesel tank with secondary containment (); In use (installed in 2003);

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="Used to be able to bypass to the water--not anymore."/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="Exterior paint peeling."/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00094

Building Name

Garage

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:22

Present

Number

Base

Structural Information

Area (sq ft) 325

Building Description

Single-bay garage. No entry, occupied residence.

Year Built 1988

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00114**

**Building Name**

**22 & 24 Harrison Street H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 10:45

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 3071 **Building Description** Two-story brick duplex. The floors and roof framing are wood. Each unit has a partial basement which is used for storage, and contains the hot water heater and has a plaster finish. No entry, occupied residence.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase 3 abatement 2003

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1989;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00116**

**Building Name**

**30 Harrison Street--National Guard Offices H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:45

**Structural Information**

**Area (sq ft)** 5246

**Building Description**

Two-story red brick structure with a basement. Secure, no entry.

**Year Built** 1906

**Original Use**

**Building History**

**Current Use** General Purpose Admin Fac

**Remodeling** Yes

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

09-00123

**Building Name**

2 & 4 Ruckman Road H

**Category**

1

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:35

**Structural Information**

**Area (sq ft)**

10548

**Building Description**

Two-family, six bedroom, brick duplex. Each has a full basement and attic. Exterior walls are load-bearing brick and interior wall, floor, and roof construction is wood. No entry, occupied residence.

**Year Built**

1909

**Original Use**

**Building History**

**Current Use**

Family Housing COL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 05/95;

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

Phase II Neighborhood Revitalization included LBP abatement.

**Radon**

Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00133

Building Name

33 Ingalls Road--Special Security Office H

Category

1

Date

28-Jun-06

Personnel Present

Richard Westridge

Phone Number

342-8645

Years at Base

44

Time

10:00

Structural Information

Area (sq ft)

42558

Building Description

Three-story brick structure with a ballroom on the third floor. No entry, occupied residence.

Year Built

1909

Original Use

Murray Hall

Building History

Current Use

General Purpose Admin Fac, Offices, Auditorium, Theater, Emergency OPS Center

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00134**

**Building Name**

**20 Whistler Lane--Army Capabilities Integration Center H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 9:45

**Structural Information**

**Area (sq ft)** 22696 **Building Description** Three-story red brick structure. No entry, occupied residence.

**Year Built** 1909

**Original Use**

**Building History**

**Current Use** General Purpose Admin Fac/Offices/Heating plant in the back

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 10000-gallon Fiberglass #2 oil tank with secondary containment (Double wall); In use (installed in 1997);

UST 12000-gallon Single wall steel #5 oil tank with secondary containment (); Removed 07/08/97;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00143**

**Building Name**

**35 A, B, C, D Ingalls Road H**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 14:20

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 16430 **Building Description** Four-family structures that are identical and are two stories in height. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. No entry, occupied residence.

**Year Built** 1910

**Original Use**

**Building History**

**Current Use** Family Housing LTC/MAJ

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 09/20/90 (installed in 1980); Leak reported (PC#90-1198);

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** No recorded abatement activities.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00144

Building Name

41 A, B, C, D Ingalls Road H

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

10:21

Present

Number

Base

Structural Information

Area (sq ft) 16430 Building Description Four-family structures that are identical and are two stories in height. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. No entry, occupied residence.

Year Built 1910 Original Use Building History

Current Use Family Housing LTC/MAJ Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None Radioactives None

Biohazards None Wastewater None

Solid Waste None Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint No recorded abatement activities. Radon Survey results indicate levels less than 2 pCi/L ( Vail 1991)

PCBs None Drinking Water None

Other Information No other information

Asbestos: Survey Conducted Present Suspected No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 09-00158 **Building Name**  **Category** 1

**Date** 28-Jun-06 **Personnel Present** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 10:07

**Structural Information**

**Area (sq ft)** 7021 **Building Description** Two-story single family home, with asphalt ahingle roof. The exterior walls are load-bearing brick masonry with interior plaster finish. The interior partitions, floor, and roof framing are wood. No entry, occupied residence.  
**Year Built** 1911  
**Original Use**  **Building History**   
**Current Use** Family Housing COL **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 5/95;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None  
**Biohazards** None **Wastewater** None  
**Solid Waste** None  
**Other Hazardous Info**   
**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** LBP not detected in sampling **Radon** Survey results indicate levels less that 2 pCi/L ( Vail 1991)  
**PCBs** None **Drinking Water** None  
**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

09-00161

**Building Name**

5 Fenwick Road--USA TRADOC Operations and Training H

**Category**

1

**Date**

28-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

9:40

**Structural Information**

**Area (sq ft)**

40468

**Building Description**

Three-story structure with a stone first floor, and the second and third levels red brick. Secure, no entry.

**Year Built**

1912

**Original Use**

**Building History**

**Current Use** ORG Classroom/Communications/Televideo

**Remodeling** Yes

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

AST 400-gallon Single wall steel Diesel tank with secondary containment (); In use;

UST 10000-gallon Single wall steel #2 oil tank with secondary containment (); Closed. Last used in 1946; may have been removed.;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00163

Building Name

10 Whistler Lane--Army Capabilities H

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 10:08

Present

Number

Base

Structural Information

Area (sq ft) 15103 Building Description Three story structure of red brick and stone. Secure, no entry.

Year Built 1940

Original Use Callen Hall

Building History

Current Use General Purpose Admin Fac

Remodeling

Tenants Experimental Division/Science & Tech/Battle Command and Awareness Division.

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00171

Building Name

8 Ruckman Road--Fort Monroe Fitness Center H

Category

1

Date 28-Jun-06

Personnel Richard Westridge

Phone Number 342-8645

Years at Base 44

Time 10:26

Present

Phone Number

Base

Structural Information

Area (sq ft) 34020 Building Description Three-story red brick building with a taller center.

Year Built 1907

Original Use YMCA in 1907

Building History

Current Use Physical Fitness Center: 2 raquetball courts, climbing wall, aerobics room, weight room.

Remodeling Yes

Tenants Starbucks

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00180**

**Building Name**

**Main Sewage Lift Station**

**Category**

**1**

**Date** 28-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 9:40

**Present**

**Number**

**Base**

**Structural Information**

<b>Area (sq ft)</b>	477	<b>Building Description</b>	Single-story red brick structure, with pupms & controls, 18-20' concret vault. Sends sewage via 14" pipe to Hampton Rhodes Sanitation Commission one mile away. Secure, no entry.
<b>Year Built</b>	1940	<b>Original Use</b>	
<b>Current Use</b>	Sewer/Waste Water Treatment/Sewage Lift Station	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**09-00199**

**Building Name**

**Transformer Building**

**Category**

**1**

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 14:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 81 **Building Description** Single-story red brick structure. Secure, no entry.

**Year Built** 1942

**Original Use** SUB/SWIT STA BD

**Building History**

**Current Use** Transformers

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	550-gallon Coated/cathodically protected steel Diesel tank with secondary containment (); In use (installed in 2003);
UST	1000-gallon Single wall steel Diesel tank with secondary containment (); Removed 01/29/03 (installed in 1946);

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="Exterior paint peeling"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 AST 706-gallon Single wall steel Diesel tank with secondary containment (); In use;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

09-00267

Building Name

23 Tidball Road

Category

1

Date 28-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

9:30

Present

Number

Base

Structural Information

Area (sq ft) 6000

Building Description

Single-story red brick structure. Secure, no entry.

Year Built 2004

Original Use

Building History

Current Use Emergency Operation Center

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	250-gallon Single wall steel diesel tank with secondary containment (); In use;
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 12/01/95;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>

**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  Versar 2004

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

10-00027

**Building Name**

66 Ingalls Road--Multi media H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at**

44

**Time** 11:20

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 5825 **Building Description** Single-story brick structure with cupola on roof.

**Year Built** 1860

**Original Use** Manufacture of gun carriages

**Building History**

**Current Use** General Purpose Admin Bldg, offices, public affairs.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 1000-gallon Single wall steel heating oil tank with secondary containment (); Removed--2/25/2003 (installed in 1956)leak reported 2/25/03;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

10-00077

**Building Name**

3 Ruckman Road--Post Headquarters H

**Category**

1

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 10:40

**Structural Information**

**Area (sq ft)** 8392

**Building Description**

Two-story brick structure. Secure, no entry.

**Year Built** 1894

**Original Use**

**Building History**

**Current Use** ORG Classroom, and offices

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**

**Tank Information**

UST 1000-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 1000-gallon Single wall steel #2 oil tank with secondary containment (); Closed 09/19/02 (temporarily closed in 1987);

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

10-00137

**Building Name**

21 & 23 Hatch Lane H

**Category**

1

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:30

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 1693 **Building Description** Single-story duplex. No entry, occupied residence.

**Year Built** 1909

**Original Use**

**Building History**

**Current Use** Army lodging/Transient lodging?Visitors Quarters

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1985. Pumped dry and filled with sand.;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**10-00149**

**Building Name**

**9 & 11 Moat Walk H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 10:35

**Structural Information**

**Area (sq ft)** 3578 **Building Description** Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1911

**Original Use**

**Building History**

**Current Use** Family Housing JR NCO/ENL

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1985. Pumped dry and filled with sand;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**10-00150**

**Building Name**

**13 & 15 Moat Walk H**

**Category**

**1**

**Date**

27-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:37

**Structural Information**

**Area (sq ft)** 3578 **Building Description** Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1911

**Original Use** **Building History**

**Current Use** Family Housing JR NCO/ENL **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1985. Pumped dry and filled with sand.;

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement. **Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1985. Pumped dry and filled with sand.;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

<b>Date</b>	<input type="text" value="27-Jun-06"/>	<b>Personnel</b>	<input type="text" value="Richard Westridge"/>	<b>Phone</b>	<input type="text" value="342-8645"/>	<b>Years at</b>	<input type="text" value="44"/>
<b>Time</b>	<input type="text" value="11:22"/>	<b>Present</b>	<input type="text"/>	<b>Number</b>	<input type="text"/>	<b>Base</b>	<input type="text"/>
<b>Date</b>	<input type="text"/>	<b>Personnel</b>	<input type="text"/>	<b>Phone</b>	<input type="text"/>	<b>Years at</b>	<input type="text"/>
<b>Time</b>	<input type="text"/>	<b>Present</b>	<input type="text"/>	<b>Number</b>	<input type="text"/>	<b>Base</b>	<input type="text"/>

**Structural Information**

<b>Area (sq ft)</b>	<input type="text" value="3579"/>	<b>Building</b>	<b>Description</b> Two-story brick duplex with terra cotta roofs. Each has a partial basement, which is used for storage, and contains the hot water heater and has a plaster finish. The floors and roof framing are wood. No entry, occupied residence.
<b>Year Built</b>	<input type="text" value="1911"/>		
<b>Original Use</b>	<input type="text"/>	<b>Building History</b>	<input type="text"/>
<b>Current Use</b>	<input type="text" value="Family Housing JR NCO/ENL"/>	<b>Remodeling</b>	<input type="text"/>
<b>Tenants</b>	<input type="text"/>		

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

<b>Tank Type</b>	<b>Tank Information</b>
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Closed 1985. Pumped dry and filled with sand.;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		
<b>Other Hazardous Info</b>	<input type="text"/>		
<b>Spill:</b>	<input type="text" value="None observed"/>		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="Phase 3 abatement 2003"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 3 abatement 2003		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase III Neighborhood Revitalization included asbestos abatement.		
<b>Lead-based Paint</b>	<input type="text" value="Phase III Neighborhood Revitalization included LBP abatement."/>	<b>Radon</b>	<input type="text" value="Survey results indicate levels less that 2 pCi/L ( Vail 1991)"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 3 abatement 2003		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase III Neighborhood Revitalization included asbestos abatement.		

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel with secondary containment (); Closed 1985. Pumped dry and filled with sand.;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 NA tank without secondary containment;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	550-gallon Double wall steel diesel tank with secondary containment (); In use;
UST	550-gallon Single wall fiberglass Diesel tank with secondary containment (); Closed 04/18/03;
UST	550-gallon Single wall steel Diesel tank with secondary containment (); Closed (may have been abandoned or removed);

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

ECP Building Inspection Form  
Fort Monroe  
Hampton, VA

Building  
Number

10-0027A

Building  
Name

66 Ingalls Road H

Category

1

**Structural Information**

Area (sq ft)	3400	Building Description	Single-story brick structure. Secure, no entry.
Year Built	1860		
Original Use	Photo Lab	Building History	silver recovery,effluent sent to sanitary sewer
Current Use	Digital photography/2002	Remodeling	
Tenants			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

Spill: None observed

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	275-gallon Single wall Steel #2 oil tank with secondary containment (); Removed;
AST	1700-gallon Single wall steel #2 oil tank with secondary containment (); Removed;
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 12/01/95;
UST	1000-gallon Single wall steel with secondary containment (); Removed 10/14/92; 12'x20'x5' area of soil was removed. Soil samples yeild low levels of hydrocarbons in soil. (VDEQ closed the case)Leak reported (PC#93-0838);

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**10-0082B**

**Building Name**

**60 Ingalls Road--Dental Clinic H**

**Category**

**1**

**Date** 27-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:11

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 67900

**Building Description**

**Year Built** 1898

**Original Use**

**Building History**

**Current Use** Dental Clinic

**Remodeling**

Generate chemical and infectious waste. X-ray processing fluids were produced. Silver recovery was conducted on processing fluids. Regulated medical waste is stored inside until transported off-site. Secure, no entry.

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	500-gallon Steel Diesel tank with secondary containment (Double wall); In Use;
UST	5000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 03/26/97;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**11-00089**

**Building Name**

**Garage**

**Category**

**1**

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 10:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 2575 **Building Description** Seven-bay garage. White painted cedar. No entry, occupied residence.

**Year Built** 1987

**Original Use** MP Storage

**Building History**

**Current Use** General Purpose Storage INST

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

11-00172

**Building Name**

Water Treatment Facility

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:00

**Structural Information**

**Area (sq ft)** 198 **Building Description** Concret block ventilated structure with asphalt shingles. The main water line comes into a vault in the basement. Secure, no entry.

**Year Built** 1934

**Original Use**

**Building History**

**Current Use** Chlorinator/Water Treatment Facility (no chlorine in the building)

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

11-00197

**Building Name**

Water Treatment Building

**Category**

1

**Date** 26-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time**

11:00

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 240

**Building Description**

Concrete structure with simulated brick exterior, and an asphalt roof. Secure, no entry.

**Year Built** 1996

**Original Use**

**Building History**

**Current Use** Water Support/Treatment Building (no chlorine stored)

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

11-00242

**Building Name**

10 Stilwell Drive

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

10:55

**Structural Information**

**Area (sq ft)**

356

**Building Description**

Red brick structure with an asphalt shingle roof residing on a concrete foundation. Secure, no entry.

**Year Built**

1952

**Original Use**

**Building History**

**Current Use**

PLT/Utility Building. Natural Gas Equipment.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:**

None observed

**Non-CERCLA Information**

**Lead-based Paint**

Exterior paint peeling

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

12-00075

Building Name

110 Pratt Street

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

11:35

Present

Number

Base

Structural Information

Area (sq ft) 7200

Building Description

Single story red brick structure with wallboard in the interior and gas heat.

Year Built 2003

Original Use

Building History

Current Use General Purpose Admin Fac/JROTC classes

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe  
Hampton, VA

Building Number **12-00268** Building Name **102 Pratt Street--Cadet Command School** Category **1**

Date **26-Jun-06** Personnel **Richard Westridge** Phone **342-8645** Years at **44**  
Time **10:30** Present  Number  Base

**Structural Information**

Area (sq ft) **7200** Building Description **Single-story red brick building with an attic, used for offices and classrooms.**  
Year Built **2005**  
Original Use  Building History   
Current Use **General Purpose Admin Facility** Remodeling   
Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
Biohazards **None** Wastewater **None**  
Solid Waste **None**  
Other Hazardous Info   
Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
PCBs **None** Drinking Water **None**  
Other Information **No other information**

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

13-00058

Building Name

Sewage Lift Station

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

11:50

Present

Number

Base

Structural Information

Area (sq ft) 191

Building Description

Brick structure with a metal door and concrete roof and foundation. Locked.

Year Built 1939

Original Use

Building History

Current Use Sewer/waste water treatment/Lift Station

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 13-00081 **Building Name** 100 Eustis Road--Recycling/Entomology Center **Category** 1

**Date** 26-Jun-06 **Personnel Present** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 14:45

**Structural Information**

**Area (sq ft)** 7708 **Building Description** Concret structure with vinyl siding where pesticides and herbicides are stored and mixed for use on the post. Recycling center for: cardboard, paper, aluminum, newspaper, and magazines (no glass or plastic).  
**Year Built** 1943  
**Original Use** **Building History**  
**Current Use** Entomology Facility/Refuse/Garbage Building **Remodeling**  
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
Entomology		Demond CS; Delta Dust; Mosquito Dunks used against: ants; rodents; roaches; mosquitos and fleas.		0	

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

**Ordnance** None **Radioactives** None  
**Biohazards** None **Wastewater** None  
**Solid Waste** None  
**Other Hazardous Info**  
**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted  
**PCBs** None **Drinking Water** None  
**Other Information** No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

14-00028

**Building Name**

318 Cornog Lane

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

12:00

**Structural Information**

**Area (sq ft)**

39521

**Building Description**

Brick and concrete exterior. Ground floor has spark resistant wooden brick. Roof track

**Year Built**

1941

**Original Use**

Submarine mine factory

**Building History**

Common materials are adhesives, cleaners, degreasers, paints, lubricants and specialty chemicals

**Current Use**

ENG/Housing MNT (DPW) Classrooms.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
General	Flamable Cabinet	Degreaser; spray enamel; glass cleaner; Bug Off; ZEP cleaner; fuel additive; de-icing fluid; lens cleaner foaming insulation			
Heating Shop	Parts Washer	Varsol		0	
Metal Shop	Flamable Material Cabinet	Cutting fluid; coolant; cutting lube; stripper; greese; solder.			
Shed	Contractor has keys (HVAC)			0	

**Hazardous and Petroleum Waste Generation and Storage**

Shop	Containment	Hazardous or Petroleum Wastes	Releases
General	Cage	55 gallon drum--used oil/filters 5 gallon bucket--used thermostats.	

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Yes	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

Asbestos: Survey Conducted  Present  Suspected  Within Walls

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

14-00056

Building Name

55 Patch Road--Cadet Command Communications H

Category

1

Date 26-Jun-06

Personnel Richard Westridge

Phone Number 342-8645

Years at Base 44

Time 13:50

Personnel Present

Phone Number

Years at Base

Structural Information

Area (sq ft) 20363 Building Description Three-story red brick structure with a slate roof and a basement. Secure, no entry.

Year Built 1939

Original Use

Building History

Current Use General Purpose Admin Fac

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

Shop	Containment	Hazardous Materials	Releases	Max Volume	Units
MP	Spill Pallet	30-gallons used aerosol cans; 275-gallon used oil; 40-gallon consolidated gasoline.		0	
MP	Flammable Cabinet	Wax; tar remover; armor all; simple green; bug remover.			
R & G	Oil Room	POL			
R & G	Flammable Cabinet	Gas; spray enamel; carb cleaners; paint; antifreeze;			

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	1000-gallon Concrete Diesel tank with secondary containment (); In use (installed in 1996);
AST	1000-gallon Double Wall Steel gasoline tank with secondary containment (Concrete); In use (installed in 1996);
AST	250-gallon Single wall steel Diesel tank with secondary containment (); In use;
AST	600-gallon Single wall steel Diesel tank with secondary containment (); Removed 04/12/96;
AST	275-gallon Single wall steel Used oil tank with secondary containment (Plastic containmnet); In use;
OWS	Unknown size tank with secondary containment (); contains Wastewater from carwash.; discharges to ; In use (installed in 1986);
UST	10000-gallon Single wall steel with secondary containment (); Removed 04/12/96 (installed in 1979);
UST	10000-gallon Single wall steel Gasoline tank with secondary containment (); Removed 04/12/96 (installed in 1979);

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**

**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 14-00243 **Building Name** 16 Murray Street **Category** 1

**Date** 26-Jun-06 **Personnel Present** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 13:50

**Structural Information**

**Area (sq ft)** 13125 **Building Description** Brick structure with asphalt shingles. Secure, no entry.  
**Year Built** 1952  
**Original Use** Cold storage **Building History**  
**Current Use** INFO PROC CTR/Cadet Command Administration **Remodeling** Completely renovated with offices and cubicles.  
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
UST	10000-gallon Single wall steel Diesel tank with secondary containment (); Closed 12/01/78;
UST	5000-gallon Single wall steel Gasoline tank with secondary containment (); Closed 12/01/78;
UST	5000-gallon Single wall steel Gasoline tank with secondary containment (); Closed 12/01/78; Petroleum in soil detected/reported 11/7/02. IR#2003-T-0809, PC#03-5053;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		

**Other Hazardous Info**  
**Spill:** None observed

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**14-T100**

**Building Name**

**110 Eustis Lane--Transportation Central Receiving Warehouse H**

**Category**

**1**

**Date** 26-Jun-06

**Personnel**

Richard Westridge

**Phone**

342-8645

**Years at**

44

**Time** 14:45

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 25911

**Building Description**

Concrete structure with vinyl siding. Boiler in the basement uses gas, geothermal energy is used for the third floor.

**Year Built** 1941

**Original Use**

**Building History**

**Current Use** General Purpose Covered Storage Facility/Admin

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

14-T101

**Building Name**

108 Eustis Lane--DPW Self-Help

**Category**

1

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 14:45

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 11742 **Building Description** Concrete structure with vinyl siding. Secure, no entry.

**Year Built** 1941

**Original Use**

**Building History**

**Current Use** ENG/HOUSING MNTDPW Storage: Lawn equipment and lightbulbs for residents' use.

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

14-T102

**Building Name**

106 Eustis Lane--Lumber Yard

**Category**

1

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 14:45

**Structural Information**

<b>Area (sq ft)</b>	11742	<b>Building Description</b>	Wooden, five-bay lean-to residing on a concrete pad. Secure, no entry.
<b>Year Built</b>	1963	<b>Original Use</b>	
		<b>Building History</b>	
<b>Current Use</b>	General Purpose Covered Storage Shed	<b>Remodeling</b>	
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None	<b>Other Hazardous Info</b>	
<b>Spill:</b> None observed			

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	500-gallon Single wall steel #2 oil tank with secondary containment (); In use;
UST	1000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 12/06/04;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>

**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

Tank Type	Tank Information
AST	275-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1993;
AST	550-gallon Single wall steel Diesel tank with secondary containment (); Removed 1993;
UST	550-gallon Single wall steel #2 oil tank with secondary containment (); Removed 1993;

**Other Hazardous Information**

<b>Ordnance</b>	<input type="text" value="None"/>	<b>Radioactives</b>	<input type="text" value="None"/>
<b>Biohazards</b>	<input type="text" value="None"/>	<b>Wastewater</b>	<input type="text" value="None"/>
<b>Solid Waste</b>	<input type="text" value="None"/>		

**Other Hazardous Info**

**Spill:**

**Non-CERCLA Information**

<b>Lead-based Paint</b>	<input type="text" value="None"/>	<b>Radon</b>	<input type="text" value="No survey conducted"/>
<b>PCBs</b>	<input type="text" value="None"/>	<b>Drinking Water</b>	<input type="text" value="None"/>
<b>Other Information</b>	<input type="text" value="No other information"/>		

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type**  **Tank Information**

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**   
**Current Use**  **Building History**   
**Tenants**  **Remodeling**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

15-00187

**Building Name**

21 & 23 Murray Street H

**Category**

1

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:35

**Present**

**Number**

**Base**

**Structural Information**

**Area (sq ft)** 4464 **Building Description** Two-story three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1931

**Original Use** **Building History** 1/white

**Current Use** Family Housing SR NCO **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** No recorded abatement activities. **Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

15-00191

**Building Name**

2 & 4 Pratt Street H

**Category**

1

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:40

**Present**

**Phone Number**

**Base**

**Structural Information**

**Area (sq ft)** 4370 **Building Description** Two-story three bedroom brick duplex with a slate roof. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1934

**Original Use**

**Building History** 1/white

**Current Use** Family Housing SR NCO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

15-00194

**Building Name**

1 & 3 Pratt Street H

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:45

**Structural Information**

**Area (sq ft)** 4370 **Building Description** Two-story three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1934

**Original Use**

**Building History** 3/light green

**Current Use** Family Housing SR NCO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**15-00195**

**Building Name**

**5 & 7 Pratt Street H**

**Category**

**1**

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:45

**Structural Information**

**Area (sq ft)** 4370 **Building Description** Two-story three bedroom brick duplex. The exterior walls are load-bearing brick with an interior plaster finish. The floors and roof framing are wood. No entry, occupied residence.

**Year Built** 1934

**Original Use**

**Building History** 1/white

**Current Use** Family Housing SR NCO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase III Neighborhood Revitalization included LBP abatement.

**Radon** Survey results indicate levels less than 2 pCi/L ( Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 3 abatement 2003

**Asbestos:** Survey Conducted  Present  Suspected  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 3 abatement 2003  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase III Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

15-00219

**Building Name**

Communications Center

**Category**

1

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:45

**Structural Information**

**Area (sq ft)** 300 **Building Description** Ventilated concrete block structure with an asphalt shingle roof and white paint that resides on a concrete foundation. Secure, no entry.

**Year Built** 1961

**Original Use**

**Building History**

**Current Use** Xmitter Building/Info Systems Facility/Communications Center

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Exterior paint peeling

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 15-00222 **Building Name** Garage **Category** 1

**Date** 26-Jun-06 **Personnel** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 11:45 **Present** **Remodeling**

**Structural Information**

**Area (sq ft)** 1415 **Building Description** Five-bay garage. No entry, occupied residence.  
**Year Built** 1988  
**Original Use** **Building History** This new structure replaced an older garage.  
**Current Use** Family Housing Detached Garage Facility **Remodeling**  
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None  
**Biohazards** None **Wastewater** None  
**Solid Waste** None  
**Other Hazardous Info**  
**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted  
**PCBs** None **Drinking Water** None  
**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form  
Fort Monroe  
Hampton, VA

Building  
Number

15-WTAN

Building  
Name

Water Tank

Category

1

**Structural Information**

Area (sq ft)	0	Building Description	Water storage tank. No entry.	
Year Built	1988			
Original Use	WATER STR TK POT		Building History	
Current Use			Remodeling	
Tenants				

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

No Other Hazardous Information

Spill: None observed

**Non-CERCLA Information**

No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 16-00034 **Building Name** 94, 96, 98, 100 Ingalls Road H **Category** 1

<b>Date</b>	26-Jun-06	<b>Personnel</b>	Richard Westridge	<b>Phone</b>	342-8645	<b>Years at</b>	44
<b>Time</b>	13:35	<b>Present</b>		<b>Number</b>		<b>Base</b>	
<b>Date</b>		<b>Personnel</b>		<b>Phone</b>		<b>Years at</b>	
<b>Time</b>		<b>Present</b>		<b>Number</b>		<b>Base</b>	

**Structural Information**

<b>Area (sq ft)</b>	10837	<b>Building Description</b>	Three-story brick quadraplexes with five bedrooms in each of the 4 units. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.
<b>Year Built</b>	1930	<b>Original Use</b>	
<b>Current Use</b>	Family Housing CO/WO	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

<b>Tank Type</b>	<b>Tank Information</b>
UST	2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 10/04/94;

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase 2 abatement 1998	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 2 abatement 1998		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase II Neighborhood Revitalization included asbestos abatement.		
<b>Lead-based Paint</b>	Phase II Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less than 2pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase 2 abatement 1998		
<b>Asbestos:</b>	Survey Conducted <input type="checkbox"/> Present <input type="checkbox"/> Suspected <input type="checkbox"/> Phase II Neighborhood Revitalization included asbestos abatement.		

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

16-00080

**Building Name**

80 Ingalls Road H

**Category**

1

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 10:20

**Structural Information**

**Area (sq ft)** 9634

**Building Description**

Four-story red brick structures with five suites.

**Year Built** 1897

**Original Use**

**Building History**

**Current Use**

Army Lodging/Transient lodging/Visiting Officers Quarters

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** Survey Conducted  Present  Suspected  Asbestos removed during renovation.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel Present**  **Phone Number**  **Years at Base**   
**Time**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**  
 UST 550-gallon Single wall steel #2 oil tank with secondary containment (); Removed;

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**   
**Asbestos:** Survey Conducted  Present  Suspected  No recorded abatement activities.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

16-00177

**Building Name**

Garage

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

13:40

**Structural Information**

**Area (sq ft)**

1137

**Building Description**

Four-bay garage. No entry, occupied residence.

**Year Built**

1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**

None

**Radioactives**

None

**Biohazards**

None

**Wastewater**

None

**Solid Waste**

None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint**

None

**Radon**

No survey conducted

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

*Not Surveyed for Asbestos*

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number** 16-00202 **Building Name** Garage **Category** 1

**Date** 26-Jun-06 **Personnel** Richard Westridge **Phone Number** 342-8645 **Years at Base** 44  
**Time** 13:10 **Present** **Number** **Base**

**Structural Information**

**Area (sq ft)** 2807 **Building Description** Twelve-bay garage. No entry, occupied residence.  
**Year Built** 1988  
**Original Use** **Building History**  
**Current Use** Family Housing Detached Garage Facility **Remodeling**  
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None  
**Biohazards** None **Wastewater** None  
**Solid Waste** None  
**Other Hazardous Info**  
**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None **Radon** No survey conducted  
**PCBs** None **Drinking Water** None  
**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

16-00220

Building Name

Garage

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 13:00

Present

Number

Base

Structural Information

Area (sq ft) 3364

Building Description

Ten-bay garage. No entry, occupied residence.

Year Built 1988

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

17-00013

Building Name

Garage

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time 11:20

Present

Number

Base

Structural Information

Area (sq ft) 1160

Building Description

Four-bay garage. No entry, occupied residence.

Year Built 1988

Original Use

Building History

Current Use Family Housing Detached Garage

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordinance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

17-00043

**Building Name**

1, 3, 5, 7 Reeder Circle H

**Category**

1

**Date** 26-Jun-06

**Personnel** Richard Westridge

**Phone** 342-8645

**Years at** 44

**Time** 11:21

**Personnel Present**

**Phone Number**

**Years at Base**

**Structural Information**

<b>Area (sq ft)</b>	10837	<b>Building Description</b>	Three-story brick building with five bedrooms in each of the 4 units and a slate roof. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings. No entry, occupied residence.
<b>Year Built</b>	1930	<b>Original Use</b>	
<b>Current Use</b>	Family Housing CO/WO	<b>Building History</b>	
<b>Tenants</b>		<b>Remodeling</b>	

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

Tank Type	Tank Information
UST	3000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 07/17/90; Leak reported (PC#90-0942);

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	Phase II Neighborhood Revitalization included LBP abatement.	<b>Radon</b>	Survey results indicate levels less than 2 pCi/L (Vail 1991).
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998  
**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe  
Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone**  **Years at**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**  **Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase 2 abatement1998  
**Asbestos:** **Survey Conducted**  **Present**  **Suspected**  Phase II Neighborhood Revitalization included LBP abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**17-00045**

**Building Name**

**110, 112, 114, 115 Ingalls Road H**

**Category**

**1**

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:25

**Structural Information**

**Area (sq ft)** 10837 **Building Description** Three-story brick building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.

**Year Built** 1943

**Original Use**

**Building History**

**Current Use** Family Housing CO/WO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement.

**Radon** Survey indicates levels less than 2 pCi/L (Vail 1991)

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

17-00051

**Building Name**

118, 120, 122, 124 Ingalls Road

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:16

**Structural Information**

**Area (sq ft)** 11194 **Building Description** Three-story brick building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.

**Year Built**

1931

**Original Use**

**Building History**

Renovated ten years ago

**Current Use**

Family Housing CO/WO

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 2000-gallon Single wall steel #2 oil tank with secondary containment (); Closed;

**Other Hazardous Information**

**Ordnance** None  
**Biohazards** None  
**Solid Waste** None

**Radioactives** None  
**Wastewater** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Replaced entire windows during renovations. Phase 2 abatement 1998

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs**

None

**Drinking Water**

None

**Other Information**

No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

17-00052

**Building Name**

126, 168, 130, 132 Ingalls Road

**Category**

1

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:20

**Structural Information**

**Area (sq ft)** 11194 **Building Description** Three-story brick building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.

**Year Built**

1931

**Original Use**

**Building History**

**Current Use** Family Housing LTC/MAJ

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

**Tank Type** **Tank Information**

UST 2000-gallon Single wall steel #2 oil tank with secondary containment (); Removed 09/30/94;

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement

**Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None

**Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

**17-00054**

**Building Name**

**134, 136, 138, 140 Ingalls Road H**

**Category**

**1**

**Date**

26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time**

11:15

**Structural Information**

**Area (sq ft)** 11194 **Building Description** Three-story brick building with five bedrooms in each unit. The exterior walls are brick and wood, and floor and roof construction is wood. Interior finishes are plaster walls and ceilings, and wood floors. No entry, occupied residence.

**Year Built** 1931

**Original Use** **Building History**

**Current Use** Family Housing LTC/MAJ **Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None **Radioactives** None

**Biohazards** None **Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** Phase II Neighborhood Revitalization included LBP abatement **Radon** Survey results indicate levels less than 2 pCi/L (Vail 1991).

**PCBs** None **Drinking Water** None

**Other Information** No other information

**Asbestos:** Survey Conducted  Present  Suspected  Phase 2 abatement 1998

**Asbestos:** Survey Conducted  Present  Suspected  Phase II Neighborhood Revitalization included asbestos abatement.

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**

17-00107

**Building Name**

Garage

**Category**

1

**Date** 26-Jun-06

**Personnel Present**

Richard Westridge

**Phone Number**

342-8645

**Years at Base**

44

**Time** 11:10

**Structural Information**

**Area (sq ft)** 2250

**Building Description**

Eight-bay garage. No entry, occupied residence.

**Year Built** 1988

**Original Use**

**Building History**

**Current Use** Family Housing Detached Garage Facility

**Remodeling**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance** None

**Radioactives** None

**Biohazards** None

**Wastewater** None

**Solid Waste** None

**Other Hazardous Info**

**Spill:** None observed

**Non-CERCLA Information**

**Lead-based Paint** None

**Radon** No survey conducted

**PCBs** None

**Drinking Water** None

**Other Information** No other information

*Not Surveyed for Asbestos*

ECP Building Inspection Form

Fort Monroe

Hampton, VA

Building Number

17-00108

Building Name

Garage

Category

1

Date 26-Jun-06

Personnel

Richard Westridge

Phone

342-8645

Years at

44

Time

11:25

Present

Number

Base

Structural Information

Area (sq ft) 1694

Building Description

Six-bay garage.

Year Built 1988

Original Use

Building History

Current Use Family Housing Detached Garage Facility

Remodeling

Tenants

Hazardous Materials and Petroleum Products Storage

No Hazardous Materials Present

Hazardous and Petroleum Waste Generation and Storage

No Hazardous Wastes Present

Storage Tanks

No Storage Tanks Present

Other Hazardous Information

Ordnance None

Radioactives None

Biohazards No entry, occupied residence.

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

Non-CERCLA Information

Lead-based Paint None

Radon No survey conducted

PCBs None

Drinking Water None

Other Information No other information

Not Surveyed for Asbestos

**ECP Building Inspection Form**

**Fort Monroe**

**Hampton, VA**

**Building Number**  **Building Name**  **Category**

**Date**  **Personnel**  **Phone Number**  **Years at Base**   
**Time**  **Present**  **Number**  **Base**

**Structural Information**

**Area (sq ft)**  **Building Description**   
**Year Built**   
**Original Use**  **Building History**   
**Current Use**  **Remodeling**   
**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

**Ordnance**  **Radioactives**   
**Biohazards**  **Wastewater**   
**Solid Waste**   
**Other Hazardous Info**   
**Spill:**

**Non-CERCLA Information**

**Lead-based Paint**  **Radon**   
**PCBs**  **Drinking Water**   
**Other Information**

*Not Surveyed for Asbestos*

**APPENDIX B. PROPERTY INSPECTION FORMS**

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**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0001</b>	<b>Section Name</b>	<b>Study Section 0001</b>	<b>Category</b>	<b>1</b>
<b>Date</b>	27-Jun-06	<b>Personnel</b>	Gary Forbes	<b>Phone</b>	(757) 788-4338
<b>Time</b>	13:00	<b>Present</b>	Grady Wesson	<b>Number</b>	(757) 788-5364
				<b>Years at Base</b>	34
					12

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0001 is bounded to the south by Study Section 0006 and to the east is the Chesapeake Bay. The Western side is bordered mostly by Fenwick Road, with Griffith Road near the southern end and including housing units to the west of Fenwick Rd at the southern border. The Northern end of study section 0001 is Rose Circle and includes building 185. The buildings/structures located within this study section include family housing units, (majority is known as "Wherry Housing"), one installation general purpose storage section, child-care facilities, one miscellaneous shed, general purpose administration buildings, 2 gun emplacements (Battery Church and Battery Derussesey), and one club. Also included in this section are large grassy areas, where deconstructed Wherry Housing once existed. The visual survey of Study Section 0001 did not identify any environmental issues of concern
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<b>Original Use</b>	Protect the entrance to Hampton Roads area.	<b>Property History</b>	
<b>Current Use</b>	Recreation/Housing		
<b>Tenants</b>	Existing Wherry Housing		

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number **0002** Section Name **Study Section 0002** Category **1**

Date **28-Jul-06** Personnel **Grady Wesson** Phone **(757) 788-5364** Years at **12**  
 Time **13:00** Present **Gary Forbes** Number **(757) 788-5371** Base **34**

**Property Information**

Area (acres) **33** Property Description **Study Section 0002 lies north of Study Sections 0001 and 0003. The southern border is comprised of the northern end of the Walker Airfield and Rose Circle. The western side is surrounded Mill Creek and the eastern side is surrounded by the Chesapeake Bay. It is bounded on the north by Study Section 00018 (Dog Beach). The buildings/structures located within this study section include: a snack bar, seven pavilion/recreational shelters, the storage area for pool chemicals, one fire/rescue training facility, four buildings that provide above ground storage for types of mass detonating explosives in support of unit training, two buildings for support of community recreation and two gun emplacements (Battery Anderson, Battery Ruggles). Also included in this study section are large areas of vacant, uneven grass-covered areas and a campground. The visual survey of Study Section 0002 did not identify any environmental issues of concern.**

Original Use **Protect the entrance to Hampton Roads area. Former small arms and rifle ranges, Incinerators.** Property History   
 Current Use **Recreation, training, storage**  
 Tenants **test**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
 Biohazards **None** Wastewater **None**  
 Solid Waste **None**  
 Other Hazardous Info   
 Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
 PCBs **None** Drinking Water **None**  
 Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number **0003** Section Name **Study Section 0003** Category **1**

Date **28-Jul-06** Personnel **Grady Wesson** Phone **(757) 788-5364** Years at **12**  
 Time **14:00** Present  Number  Base

**Property Information**

Area (acres)  Property Description **Study Section 0003 lies to the south of Study Section 0002, and to the west of Study Section 0001. It's northern border is the extent of the Walker Airfield, it is bordered on the east by Fenwick Rd, and is bordered on the west by Mill Creek. The western border of Study Section 0003 contains wetlands adjacent to the Mill Creek. It is bordered on the south by Stilwell Drive. Buildings in this study section include: a family service center, a youth center, a recreational support facility, a bowling center, an installation general purpose storage building, and a self storage building. Also included in this study section were large areas of vacant grass-covered grounds, a softball field and a football field. The visual survey of Study Section 0003 did not identify any environmental issues of concern.**

Original Use **Protect the entrance to Hampton Roads area., Airfield, Industrial.** Property History   
 Current Use **Recreational/Industrial/Storage**  
 Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
 Biohazards **None** Wastewater **None**  
 Solid Waste **None**  
 Other Hazardous Info   
 Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
 PCBs **None** Drinking Water **None**  
 Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number **0004** Section Name **Study Section 0004** Category **1**

Date **27-Jul-06** Personnel **Gary** Phone **Forbes** Years at **34**  
 Time **8:00** Present  Number  Base

**Property Information**

Area (acres)  Property Description **Study Section 0004 lies to the south of Study Section 0003. It's northern border is comprised of Stilwell Drive and Mill Creek. It is bordered on the west by North Gate Road and on the East by Fenwick Road and the housing at the southern end of Fenwick Road (circular, un-named road). It also includes the open area on the northwest side of the moat. Buildings in this study section include: the Exchange center, general administrative buildings, organizational classrooms, one installation general purpose storage building, a flume valve shed for the moat, and various outdoor recreation areas (playground, softball, softball field, soccer field, tennis courts). The visual survey of Study Section 0004 did not identify any environmental issues of concern**

Original Use **Protect the entrance to Hampton Roads area, Industrial, Housing** Property History   
 Current Use **Recreational, housing, commercial**  
 Tenants **Housing**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
 Biohazards **None** Wastewater **None**  
 Solid Waste **None**  
 Other Hazardous Info   
 Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
 PCBs **None** Drinking Water **None**  
 Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number

0005

Section Name

Study Section 0005

Category

1

Date 27-Jul-06

Personnel

Gary Forbes

Phone

(757) 788-5371

Years at

34

Time 10:30

Present

Number

Base

**Property Information**

Area (acres)

Property Description

Study Section 0005 is bounded to the North and West by the outer edges of the moat. The northern half of the eastern side is bounded by the moat. The southeastern and southern ends are bordered by Fenwick Road. The very southern end of the West side is bordered by Ingalls road. Buildings in this study section include family housing units (mostly officer quarters), museums, family housing garages/carports, general purpose administrative buildings, libraries, a heating and air-conditioning generation building and a chapel. Open areas include the Parade grounds and along the top of the fortress walls are numerous gun emplacement areas surrounded by grass and pet graves with markers/headstones (the "pet cemetery"). The visual survey of Study Section 0005 did not identify any environmental issues of concern.

Original Use

Protect the entrance to Hampton Roads area (Includes the old main fort surrounded by the moat), Housing, Industrial

Property History

Current Use

Historic Housing, Recreation, Museums, administrative, maintenance.

Tenants

Historic Housing, Officers Quarters

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

Ordinance

None

Radioactives

None

Biohazards

None

Wastewater

None

Solid Waste

None

Other Hazardous Info

Spill: None observed

**Non-CERCLA Information**

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number **0006** Section Name **Study Section 0006** Category **1**

Date **27-Jul-06** Personnel **Gary Forbes** Phone **(757) 788-5371** Years at **34**  
 Time **8:30** Present  Number  Base

**Property Information**

Area (acres)  Property Description **Study Section 0006 boundaries include the Chesapeake Bay to the East and South. The northern border is Fenwick Road and where the Wherry housing begins. The western boundary is the Phoebus Channel and the Marina (Study Section 0007). Buildings in this study section include family housing units, the Chamberlin Hotel, a pavilion, and three gun emplacements (Water Battery, Battery Parrot and Battery Irwin). This study section also included a large sections of vacant, grass-covered areas. The visual survey of Study Section 0006 did not identify any environmental issues of concern.**

Original Use **Protect the entrance to Hampton Roads area , Housing, Recreational, Industrial** Property History   
 Current Use **Recreational**  
 Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
 Biohazards **None** Wastewater **None**  
 Solid Waste **None**  
 Other Hazardous Info   
 Spill: **None observed**

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
 PCBs **None** Drinking Water **None**  
 Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number **0007** Section Name **Study Section 0007** Category **2**

Date **27-Jul-06** Personnel **Gary Forbes** Phone **(757) 788-5371** Years at **34**  
 Time **11:30** Present  Number  Base

**Property Information**

Area (acres)  Property Description **Study Section 0007 is bordered on the north, west and south by the Phoebus Channel and McNair Drive is to the East. This study section comprises the marina at Fort Monroe and a few surrounding buildings. The buildings in this study section included a restaurant (Thumper's), a general repair and maintenance shop, a detection equipment building (used for research and testing of electronic detection equipment such as radar, sonar, laser and thermal systems), and a boat maintenance building. North of the restaurant were 5 pier/docks with 350 of boat slips. The visual survey of Study Section 0007 did not identify any environmental issues of concern**

Original Use **Protect the entrance to Hampton Roads area , Marina** Property History   
 Current Use **Marina, Recreation, restaurant, boat maintenance**  
 Tenants

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

Ordnance **None** Radioactives **None**  
 Biohazards **None** Wastewater **None**  
 Solid Waste **None**

Other Hazardous Info

- Spill:** 8/1/2000: 5 gallons of Diesel spilled at D Dock (Reported Release to NRC, USCG, dive team searched for source, spill dissipated)
- Spill:** 1/3/2001: 5 gallons of Diesel spilled at Navy Dock (Cleaned spill from boat and water; reported release to NRC, USCG and DEQ)
- Spill:** 6/21/2001: 10 gallons of Diesel/Oil? spilled at Marina, A-D Docks (Placed spill boom; notified NRC, DEQ)
- Spill:** 2/21/2002: 1 gallons of fuel spilled at Marina (Boat capsized at dock. Installed containment booms; salvaged and removed boat)
- Spill:** 8/11/2002: 50 gallons of Diesel spilled at Marina, fuel system (Failed fiberglass line on diesel dispensing system. Contained and cleaned up diesel fuel; reported release to DEQ; replaced fuel line)
- Spill:** 10/3/2002: 4 gallons of 2-ethylbutanol spilled at Navy Dock; Building 204 (Cleaned from pavement using absorbent materials)
- Spill:** 1/9/2004: 1 gallons of fuel spilled at Marina (Boat capsized at dock. Installed containment booms; salvaged and removed boat)

**Non-CERCLA Information**

Lead-based Paint **None** Radon **No survey conducted**  
 PCBs **None** Drinking Water **None**  
 Other Information **No other information**

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0008</b>	<b>Section Name</b>	<b>Study Section 0008</b>	<b>Category</b>	<b>1</b>
<b>Date</b>	27-Jun-06	<b>Personnel</b>	Gary Forbes	<b>Phone</b>	(757) 788-5371
<b>Time</b>	13:45	<b>Present</b>		<b>Years at Base</b>	34

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0008's boundaries include Tidball Road and Harrison Street to the south, Ingalls Road to the east, and the Chesapeake Bay to the west. It's northern boundary is Study Section 0011 where the main gate entrance is located. Study section 0008's buildings included family housing, garages/carports, an auditorium, a church a rectory, and an entrance gate facility. Other areas include a large, grass covered vacant region in the northern portion of this study section. The visual survey of Study Section 0008 did not identify any environmental issues of concern.
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<b>Original Use</b>	Protect the entrance to Hampton Roads area, Housing	<b>Property History</b>	
<b>Current Use</b>	Housing, Recreation, Church		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0009</b>	<b>Section Name</b>	<b>Study Section 0009</b>	<b>Category</b>	<b>1</b>
<b>Date</b>	27-Jun-06	<b>Personnel</b>	Gary Forbes	<b>Phone</b>	(757) 788-5371
<b>Time</b>	14:00	<b>Present</b>		<b>Years at Base</b>	34

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0009's boundaries include McNair Drive to the west, Fenwick Road to the south, the Moat to the east, and Harrison Street and Tidball Road to the north. It's buildings included include family housing units, sewage/waste water treatment lift station, general purpose administrative buildings, electronic detection facility, emergency operations center, a teledio center, family housing garage/carport units, and a physical fitness facility. The visual survey of Study Section 0009 did not identify any environmental issues of concern
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<b>Original Use</b>	Protect the entrance to Hampton Roads area, Housing, Industrial	<b>Property History</b>	
<b>Current Use</b>	Historic Housing, Industrial, Recreation, Administrative		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0010</b>	<b>Section Name</b>	<b>Study Section 0010</b>		<b>Category</b>	<b>1</b>	
<b>Date</b>	27-Jul-02	<b>Personnel</b>	Gary Forbesq	<b>Phone</b>	(757) 788-5371	<b>Years at</b>	34
<b>Time</b>	14:30	<b>Present</b>		<b>Number</b>		<b>Base</b>	

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0010 boundaries include the Moat to the east, Patch Road to the north, Ingall's Road to the west and Bernard Road to the south. It's buildings include family housing units, general administrative buildings, an information system facility, a fire station, general installation storage facilities, a dental and health clinic, and a digital processing lab (old photo lab). Other areas include landscaped grounds, parking lots, and paved roads. The visual survey of Study Section 0010 did not identify any environmental issues of concern.
---------------------	--	-----------------------------	--

<b>Original Use</b>	Protect the entrance to Hampton Roads area, Housing, Industrial	<b>Property History</b>	
<b>Current Use</b>	Housing, administrative, industrial, medical and dental facilities, fire station		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	0011	<b>Section Name</b>	Study Section 0011		<b>Category</b>	1	
<b>Date</b>	27-Jul-06	<b>Personnel</b>	Gary Forbes	<b>Phone</b>	(757) 788-5371	<b>Years at Base</b>	34
<b>Time</b>	14:55	<b>Present</b>		<b>Number</b>			

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0011 boundaries include Ingall's Road to the west, Stilwell Drive to the south, Mill Creek to the east and the main gate entrance to the north. It's buildings include the main gate entrance facility, a Company Headquarters building, a dormitory, a utility building and chlorinator facility (? Still exists?). Other areas include flat, landscaped grounds, grassy areas, parking areas, and paved roads. The visual survey of Study Section 0011 did not identify any environmental issues of concern.
---------------------	--	-----------------------------	--

<b>Original Use</b>	Protect the entrance to Hampton Roads area, Housing, Industrial	<b>Property History</b>	
<b>Current Use</b>	Main gate entrance, company headquarters, dormitory, industrial		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	0012	<b>Section Name</b>	Study Section 0012		<b>Category</b>	1	
<b>Date</b>	27-Jul-02	<b>Personnel</b>	Gary Forbes	<b>Phone</b>	(757) 788-5371	<b>Years at</b>	34
<b>Time</b>	15:00	<b>Present</b>		<b>Number</b>		<b>Base</b>	

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0012's boundaries include Pratt Street to the West, Stilwell Drive to the north, Eustis Lane and Study Section 0014 to the east and the tennis courts at the northern end of Study Section 0015 to the south. It's buildings include a general administrative facility. Most of this study section is now vacant, grass covered areas and paved areas where former buildings were demolished. The visual survey of Study Section 0012 did not identify any environmental issues of concern.
---------------------	--	-----------------------------	---

<b>Original Use</b>	Protect the entrance to Hampton Roads area.	<b>Property History</b>	
<b>Current Use</b>	Administrative, mostly vacant now.		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	0013	<b>Section Name</b>	Study Section 0013		<b>Category</b>	1	
<b>Date</b>	27-Jun-06	<b>Personnel Present</b>	Gary Forbes	<b>Phone Number</b>	(757) 788-5371	<b>Years at Base</b>	34
<b>Time</b>	14:15						

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	This study section is Building 00081.
---------------------	--	-----------------------------	---------------------------------------

<b>Original Use</b>	Protect the entrance to Hampton Roads area., Photographic processing, storage of hazardous waste.	<b>Property History</b>	
<b>Current Use</b>	Digital processing, storage of hazardous waste, entomology shop.		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0014</b>	<b>Section Name</b>	<b>Study Section 0014</b>	<b>Category</b>	<b>1</b>
<b>Date</b>	27-Jul-06	<b>Personnel Present</b>	Gary Forbes	<b>Phone Number</b>	(757) 788-5371
<b>Time</b>	15:20			<b>Years at Base</b>	34

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0014's boundaries include Stilwell Drive and Mill Creek to the north, North Gate Road to the east, the Moat to the south and Eustis Lane and Murray Street to the west. It's buildings include Building 00081 (Study Section 0013), general purpose administrative buildings, a housing maintenance building, and general purpose installation storage buildings. Other areas included a large fenced-in scrap metal yard, parking lots, paved roads, and two liquid propane tanks. The land was mostly paved, with flat, grassy areas. The visual survey of Study Section 0014 did not identify any environmental issues of concern
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<b>Original Use</b>	Protect the entrance to Hampton Roads area, Industrial.	<b>Property History</b>	
<b>Current Use</b>	Industrial, maintenance, administrative, metal scrap yard, propane tank storage		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

Study Section Number

0015

Section Name

Study Section 0015

Category

1

Date 26-Jun-06

Personnel

Gary Forbes

Phone

(757) 788-5371

Years at

Time 14:15

Present

Number

Base

**Property Information**

Area (acres)

Property Description

Study Section 0015 boundaries include tennis courts and Reeder Circle to the north, Murray Street to the east, Patch Road to the South, and Pratt Street to the west. It's buildings include family housing units, family housing garage/carport units, a general purpose installation storage buildings, and a general purpose administrative building. This study section also included paved roads, parking lots, and landscaped areas surrounding the family housing. The visual survey of Study Section 0015 did not identify any environmental issues of concern.

Original Use Protect the entrance to Hampton Roads area, Industrial, Housing

Property History

Current Use Family Housing, administrative, industrial, general storage

Tenants

**Hazardous Materials and Petroleum Products Storage**

No Hazardous Materials Present

**Hazardous and Petroleum Waste Generation and Storage**

No Hazardous Wastes Present

**Storage Tanks**

No Storage Tanks Present

**Other Hazardous Information**

Ordnance None

Radioactives None

Biohazards None

Wastewater None

Solid Waste None

Other Hazardous Info

Spill: None observed

**Non-CERCLA Information**

Lead-based Paint

None

Radon

No survey conducted

PCBs

None

Drinking Water

None

Other Information

No other information

Not Surveyed for Asbestos

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	<b>0016</b>	<b>Section Name</b>	<b>Study Section 0016</b>	<b>Category</b>	<b>1</b>
<b>Date</b>	26-Jun-06	<b>Personnel</b>	Gary Forbes	<b>Phone Number</b>	(757) 788-5371
<b>Time</b>	13:45	<b>Present</b>		<b>Years at Base</b>	34

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study section 0016's boundaries include Reeder Circle to the north, Ingalls Road to the west, Patch Road to the south and Pratt Street to the east. It's buildings included family housing units, family housing garage/carport units, and a general purpose administrative building. This study section also included grassy areas, paved roads, paved parking lots and landscaped grounds. The visual survey of Study Section 0016 did not identify any environmental issues of concern
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<b>Original Use</b>	Protect the entrance to Hampton Roads area, Industrial, Housing	<b>Property History</b>	
<b>Current Use</b>	Housing and Administrative		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form  
Fort Monroe  
Hampton, VA**

<b>Study Section Number</b>	0017	<b>Section Name</b>	Study Section 0017		<b>Category</b>	1	
<b>Date</b>	26-Jul-06	<b>Personnel Present</b>	Gary Forbes	<b>Phone Number</b>	(757) 788-5371	<b>Years at Base</b>	34
<b>Time</b>	15:00						

**Property Information**

<b>Area (acres)</b>		<b>Property Description</b>	Study Section 0017's boundaries include Reeder Circle to the south, Pratt Street to the east, Stilwell Drive to the north, and Ingalls Road to the west. It's buildings include family housing units and family housing garage/carport facilities. The visual survey of Study Section 0017 did not identify any environmental issues of concern
---------------------	--	-----------------------------	---

<b>Original Use</b>	Protect the entrance to Hampton Roads area, Housing	<b>Property History</b>	
<b>Current Use</b>	Housing		
<b>Tenants</b>			

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

<b>Ordnance</b>	None	<b>Radioactives</b>	None
<b>Biohazards</b>	None	<b>Wastewater</b>	None
<b>Solid Waste</b>	None		
<b>Other Hazardous Info</b>			
<b>Spill:</b>	None observed		

**Non-CERCLA Information**

<b>Lead-based Paint</b>	None	<b>Radon</b>	No survey conducted
<b>PCBs</b>	None	<b>Drinking Water</b>	None
<b>Other Information</b>	No other information		

*Not Surveyed for Asbestos*

**ECP Property Inspection Form**  
**Fort Monroe**  
**Hampton, VA**

Study Section  
Number

0018

Section  
Name

Study Section 0018

Category

1

**Property Information**

Area (acres)	<input type="text"/>	<b>Property Description</b>	Study Section 0018's boundaries included the post boundary to the north (adjacent property contained private housing along Buckroe Beach), the Chesapeake Bay to the east, Mill Creek to the West and Study Section 0002 to the south. This study section contained approximately 1.5 miles of beach property to the east of Fenwick Rd. The beach, known as Dog Beach, was partitioned by 3 jetties (also known as "growins") made of 1.5 to 4.5 ton stones. The western side of Fenwick Road was mostly vacant grassy areas. There was one area, just west of the road where an old landfill had been located. This area was covered with sandy dirt and grass. The visual survey of Study Section 0018 did not identify any environmental issues of concern
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**Original Use**

**Property History**

**Current Use**

**Tenants**

**Hazardous Materials and Petroleum Products Storage**

*No Hazardous Materials Present*

**Hazardous and Petroleum Waste Generation and Storage**

*No Hazardous Wastes Present*

**Storage Tanks**

*No Storage Tanks Present*

**Other Hazardous Information**

*No Other Hazardous Information*

**Spill:**

**Non-CERCLA Information**

*No Asbestos, Lead-based Paint, PCBs, Radon, or Drinking Water at this Building*

## **APPENDIX C. HISTORICAL OWNERSHIP REVIEW**

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CORPS OF ENGINEERS

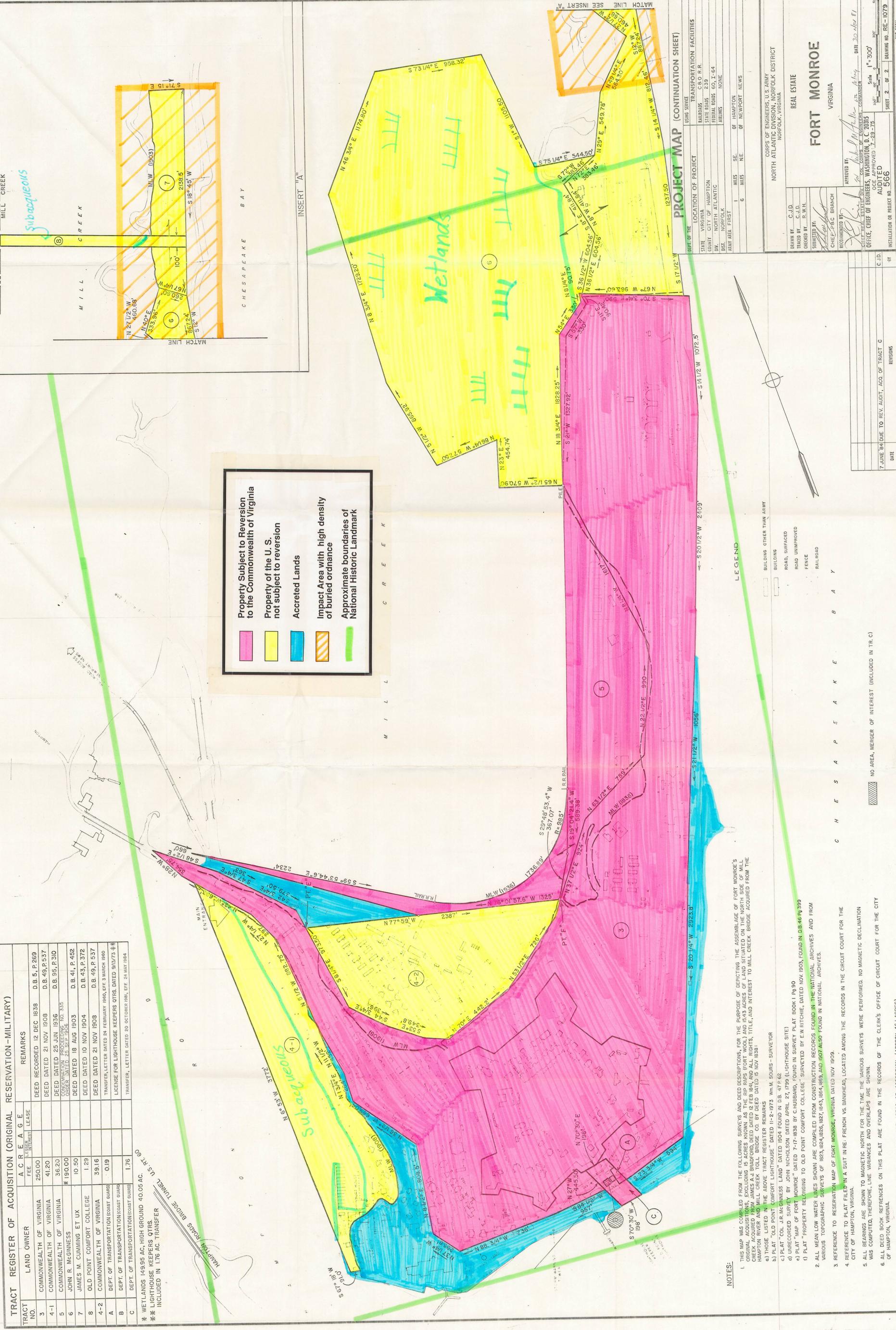
TRACT REGISTER OF ACQUISITION (ORIGINAL RESERVATION - MILITARY)

TRACT NO.	LAND OWNER	A.C.R.E. FEE	LEASE INTEREST	REMARKS
3	COMMONWEALTH OF VIRGINIA	250.00		DEED RECORDED 12 DEC 1838 D.B. 5, P. 269
4-1	COMMONWEALTH OF VIRGINIA	41.20		DEED DATED 21 NOV 1908 D.B. 49, P. 537
5	COMMONWEALTH OF VIRGINIA	36.20		DEED DATED 25 JUN 1936 D.B. 95, P. 310
6	JOHN R. MCGINNIS	190.00		COMPLETION PROCEEDING NO. 335
7	JAMES M. CUMMING ET UX	10.50		DEED DATED 18 AUG 1903 D.B. 41, P. 452
8	OLD POINT COMFORT COLLEGE	1.29		DEED DATED 10 NOV 1904 D.B. 43, P. 372
4-2	COMMONWEALTH OF VIRGINIA	39.16		DEED DATED 21 NOV 1908 D.B. 49, P. 537
A	DEPT. OF TRANSPORTATION (COAST GUARD)	0.19		TRANSFER, LETTER DATED 24 FEBRUARY 1940, EFF. 3 MARCH 1960
B	DEPT. OF TRANSPORTATION (COAST GUARD)	0.19		LICENSE FOR LIGHTHOUSE KEEPERS QTRS. DATED 9/27/75 **
C	DEPT. OF TRANSPORTATION (COAST GUARD)	1.76		TRANSFER, LETTER DATED 20 OCTOBER 1981, EFF. 24 MAY 1984

\* WETLANDS 149.95 AC, HIGH GROUND 40.05 AC.  
 \*\* LIGHTHOUSE KEEPERS QTRS. INCLUDED IN 1.76 AC. TRANSFER

**Legend**

- Property Subject to Reversion to the Commonwealth of Virginia
- Property of the U. S. not subject to reversion
- Accreted Lands
- Impact Area with high density of buried ordnance
- Approximate boundaries of National Historic Landmark



**NOTES:**

- THIS MAP WAS COMPILED FROM THE FOLLOWING SURVEYS AND DEED DESCRIPTIONS FOR THE PURPOSE OF DEPICTING THE ASSEMBLAGE OF FORT MONROE'S ACQUISITIONS, EXCLUDING 15 ACRES KNOWN AS THE RIP RAFFS (FORT WOOL) AND 15.53 ACRES OF LAND SITUATED ON THE NORTH SIDE OF THE CREEK ACQUIRED FROM JAMES A. BRADFORD, DEED DATED 12 FEB 84, AND ALL RIGHTS, TITLE, AND INTEREST TO MILL CREEK BRIDGE ACQUIRED FROM THE HAMPTON RIVER AND MILL CREEK TOLL BRIDGE CO. BY DEED DATED 5 NOV 1851.
- THOSE LISTED IN THE ABOVE TRACT REGISTER REMARKS
- "OLD POINT COMFORT LIGHTHOUSE" DATED 11-2-1975 W.M. SOURS - SURVEYOR
- PLAT "COL. J.R. MCGINNIS LAND" DATED 1904 FOUND IN DB. 47 P. 62
- UNRECORDED SURVEY BY JOHN NICHOLSON DATED APRIL 21, 1799 (LIGHTHOUSE SITE)
- PLAT "MAP OF FORT MONROE" DATED 7-17-1838 BY C. HUBBARD, FOUND IN SURVEY PLAT BOOK 1, PG 90
- PLAT "PROPERTY BELONGING TO OLD POINT COMFORT COLLEGE" SURVEYED BY E.M. RITCHIE, DATED NOV. 1903, FOUND IN DB. 46 PG 199
- PLAT "PROPERTY BELONGING TO OLD POINT COMFORT COLLEGE" SURVEYED BY E.M. RITCHIE, DATED NOV. 1903, FOUND IN DB. 46 PG 199
- ALL MEAN LOW WATER LINES SHOWN ARE COMPILED FROM CONSTRUCTION RECORDS FOUND IN THE NATIONAL ARCHIVES AND FROM VARIOUS TOPOGRAPHIC SURVEYS OF 1823, 1824, 1826, 1827, 1843, 1864, 1869, AND 1907 ALSO FOUND IN NATIONAL ARCHIVES.
- REFERENCE TO RESERVATION MAP OF FORT MONROE, VIRGINIA DATED NOV 1909.
- REFERENCE TO PLAT FILED IN A SUIT IN RE. FRENCH VS. BANKHEAD, LOCATED AMONG THE RECORDS IN THE CIRCUIT COURT FOR THE CITY OF HAMPTON, VIRGINIA.
- ALL BEARINGS ARE SHOWN TO MAGNETIC NORTH FOR THE TIME THE VARIOUS SURVEYS WERE PERFORMED. NO MAGNETIC DECLINATION WAS COMPUTED, THEREFORE, LINE VARIANCES AND OVERLAYS ARE SHOWN.
- ALL DEED BOOK REFERENCES IN THIS PLAT ARE FOUND IN THE RECORDS OF THE CLERK'S OFFICE OF CIRCUIT COURT FOR THE CITY OF HAMPTON, VIRGINIA.
- ALL LANDS NOT LISTED AS TRACT NUMBERS ARE AREAS OF ACCRETION. (APPROX. 461 ACRES)
- REFERENCE PLAT OF THE U.S. HERBERT'S BAY SHORE (BUCKROBE) PROPERTY DATED AUG. 12, 1902, D.B. 41, P. 448

**PROJECT MAP (CONTINUATION SHEET)**

DEPT. OF THE LOCATION OF PROJECT: U.S. ARMY SERVICE TRANSPORTATION FACILITIES

STATE: VIRGINIA C.B.C. R.R.

CITY: CITY OF HAMPTON STATE ROADS 239

COUNTY: NORTH ATLANTIC FEDERAL ROADS 60, I-64

DIST.: NORFOLK AIRLINES NONE

ARMY AREA FIRST: 1 MILLS SE. OF HAMPTON

6 MILLS NE. OF NEWPORT NEWS

APPROVED BY: [Signature]

DATE: 30 Nov 81

SCALE: 1" = 300'

OFFICE: CHIEF OF ENGINEERS, WASHINGTON, D.C. 20315

DATE APPROVED: 7-23-75

AUDITED: [Signature]

INSTALLATION OF PROJECT NO. 566

SHEET 2 OF 2 DRAWING NO. RE-1079

ENGINEERING FORM 1456-C 11/67



2055 East Rio Salado Parkway, Suite 201  
Tempe, Arizona 85281

Phone: (480) 967-6752

Fax Number: (480) 966-9422

Web Site: [www.netronline.com](http://www.netronline.com)

## **HISTORICAL CHAIN OF TITLE REPORT**

**FT. MONROE  
318 CORNOG LANE  
FORT MONROE, VIRGINIA**

**Submitted to:**

**SAIC**  
11251 Roger Bacon Drive  
Reston, Virginia 20190  
(703) 318-4268

**Attention: John Whelpley**

**Project No. N06-4784**

**Thursday, August 03, 2006**

**NETR- Real Estate Research & Information** hereby submits the following ASTM historical chain-of-title to the land described below, subject to the leases/miscellaneous shown in Section 2. Title to the estate or interest covered by this report appears to be vested in:

UNITED STATES OF AMERICA (who acquired title as the COMMONWEALTH OF VIRGINIA)

The following is the current property legal description:

All those certain pieces or parcels of land being 250.00 acres and part of the Fort Monroe Military Base, lying and situate in the City of Hampton City and the State of Virginia.

Assessor's Parcel Number: part of 12X004-00-00000

## **1. HISTORICAL CHAIN OF TITLE**

The United State of America is the current owner of the subject property. Records were searched at the Hampton City Assessor's and Recorder's offices back to 1940. No conveyance was found transferring fee title ownership to the United States of America. However, according to a project map known as Drawing Number RE-1079, the Commonwealth of Virginia acquired title to the property on 12-12-1838 in Deed Book 5, Page 269.

## **2. LEASES AND MISCELLANEOUS**

1. No leases or environmental liens were found of record.

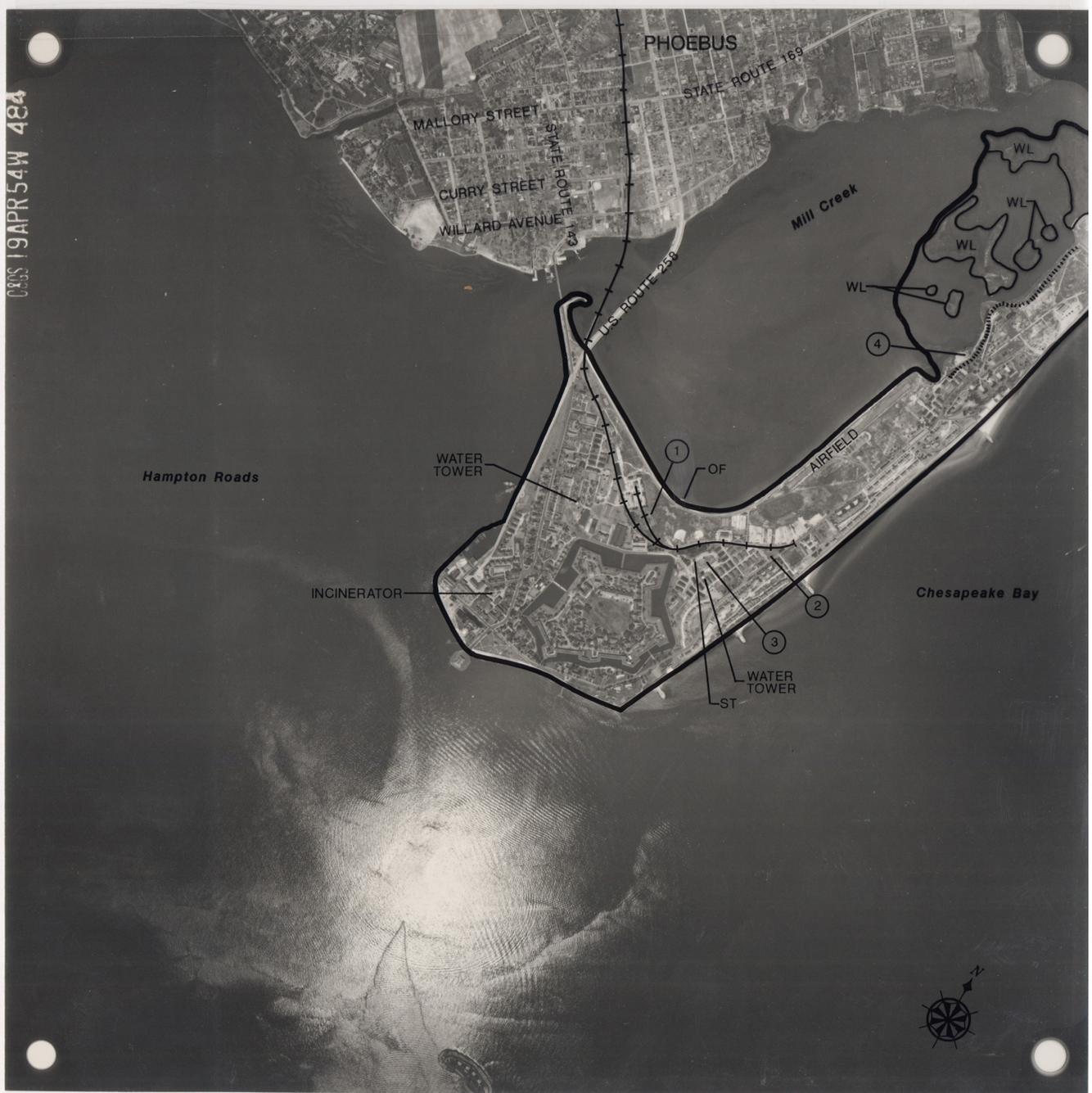
### **3. LIMITATION**

This report was prepared for the use of SAIC, exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. NETR- Real Estate Research & Information does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

**APPENDIX D. AERIAL PHOTOGRAPHS**

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CGCS 19APR 54W 484



























**APPENDIX E. STATE AND FEDERAL DATABASE REPORTS**

**RADIUS REPORT  
NEPACHECK REPORT  
AERIAL PHOTO DECADE PACKAGE  
CITY DIRECTORY  
SANBORN MAP  
USGS TOPOGRAPHIC MAPS**

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## **Radius Report**

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**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Ft. Monroe  
318 Cornog Lane  
Fort Monroe, VA 23651**

**Inquiry Number: 1681804.10s**

**May 23, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	6
Orphan Summary .....	81
EPA Waste Codes .....	EPA-1
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting Source Map .....	A-7
Physical Setting Source Map Findings .....	A-8
Physical Setting Source Records Searched .....	A-10

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

318 CORNOG LANE  
FORT MONROE, VA 23651

#### COORDINATES

Latitude (North): 37.007500 - 37° 0' 27.0"  
Longitude (West): 76.304800 - 76° 18' 17.3"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 383909.8  
UTM Y (Meters): 4096297.0  
Elevation: 2 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37076-A3 HAMPTON, VA  
Most Recent Revision: 1986  
  
South Map: 36076-H3 NORFOLK NORTH, VA  
Most Recent Revision: 1986

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
FORT MONROE 318 CORNOG LN HAMPTON, VA 23651	LUST VA Spills	N/A
FT MONROE 318 CORNOG LANE HAMPTON (County), VA	VA Spills	N/A
FORT MONROE - BUILDING 27A 318 CORNOG LN FORT MONROE, VA 23651	LTANKS Facility Status: Closed	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:

### FEDERAL RECORDS

<b>NPL</b> .....	National Priority List
<b>Proposed NPL</b> .....	Proposed National Priority List Sites
<b>Delisted NPL</b> .....	National Priority List Deletions
<b>NPL RECOVERY</b> .....	Federal Superfund Liens
<b>CERCLIS</b> .....	Comprehensive Environmental Response, Compensation, and Liability Information System
<b>CERC-NFRAP</b> .....	CERCLIS No Further Remedial Action Planned
<b>CORRACTS</b> .....	Corrective Action Report
<b>RCRA-TSDF</b> .....	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b> .....	Resource Conservation and Recovery Act Information
<b>HMIRS</b> .....	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b> .....	Engineering Controls Sites List
<b>US INST CONTROL</b> .....	Sites with Institutional Controls
<b>US BROWNFIELDS</b> .....	A Listing of Brownfields Sites
<b>CONSENT</b> .....	Superfund (CERCLA) Consent Decrees
<b>ROD</b> .....	Records Of Decision
<b>UMTRA</b> .....	Uranium Mill Tailings Sites
<b>ODI</b> .....	Open Dump Inventory
<b>TRIS</b> .....	Toxic Chemical Release Inventory System
<b>TSCA</b> .....	Toxic Substances Control Act
<b>FTTS</b> .....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b> .....	Section 7 Tracking Systems
<b>ICIS</b> .....	Integrated Compliance Information System
<b>PADS</b> .....	PCB Activity Database System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>MINES</b> .....	Mines Master Index File
<b>FINDS</b> .....	Facility Index System/Facility Registry System
<b>RAATS</b> .....	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SHWS</b> .....	This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
<b>SWF/LF</b> .....	Solid Waste Management Facilities
<b>INST CONTROL</b> .....	Voluntary Remediation Program Database
<b>BROWNFIELDS</b> .....	Brownfields Site Specific Assessments
<b>ENF</b> .....	Enforcement Actions Data

### TRIBAL RECORDS

<b>INDIAN RESERV</b> .....	Indian Reservations
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### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b> ...	EDR Proprietary Manufactured Gas Plants
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## EXECUTIVE SUMMARY

**EDR Historical Auto Stations** EDR Proprietary Historic Gas Stations  
**EDR Historical Cleaners** EDR Proprietary Historic Dry Cleaners

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

### FEDERAL RECORDS

**RCRAInfo:** 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/24/2006 has revealed that there are 6 RCRA-SQG sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>MAIDA DEVELOPMENT COMPANY</i></b>	<b><i>20 LIBBY ST.</i></b>	<b><i>1 - 2</i></b>	<b><i>WNW I41</i></b>	<b><i>57</i></b>
<b><i>AMES CLEANERS - LAUNDERERS OF</i></b>	<b><i>554 E MERCURY BLVD</i></b>	<b><i>1 - 2</i></b>	<b><i>NW K44</i></b>	<b><i>62</i></b>
<b><i>LI L SHOPPER INC</i></b>	<b><i>1311 N MALLORY ST</i></b>	<b><i>1 - 2</i></b>	<b><i>N L49</i></b>	<b><i>65</i></b>
VETERANS ADMINISTRATION MEDICA	100 EMANCIPATION DRIVE	1 - 2	WNW M51	67
<b><i>HAMPTON UNIV</i></b>	<b><i>BLDG 220 TURNER HALL</i></b>	<b><i>1 - 2</i></b>	<b><i>WNW 57</i></b>	<b><i>74</i></b>
<b><i>PHOEBUS HIGH SCHOOL</i></b>	<b><i>100 IRELAND STREET</i></b>	<b><i>1 - 2</i></b>	<b><i>NNW 61</i></b>	<b><i>79</i></b>

**ERNS:** The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2005 has revealed that there are 5 ERNS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
48 WATER ST	48 WATER ST	1/2 - 1	WNW C9	32
48 WATER STREET	48 WATER STREET	1/2 - 1	WNW C10	33
NEAR: 35 WATER ST.	NEAR: 35 WATER ST.	1/2 - 1	WNW C17	38

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
18 NORTH WILLARD AVE	18 NORTH WILLARD AVE	1/2 - 1 NW	D20	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
IN FRONT OF BLDG 344 GOULICK D	IN FRONT OF BLDG 344 GO	1/2 - 1 NNE	7	31

**DOD:** 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2004 has revealed that there is 1 DOD site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORT MONROE MILITARY RESERVATI		0 - 1/8	0	29

**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 12/05/2005 has revealed that there is 1 FUDS site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FT MONROE/FT WOOL AREA		1/4 - 1/2 SSW	B4	30

### STATE AND LOCAL RECORDS

**LUST:** The Leaking Underground Storage Tank Database.

A review of the LUST list, as provided by EDR, and dated 05/18/2004 has revealed that there are 14 LUST sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>WANCHESE SEAFOOD</b>	<b>48 WATER STREET</b>	<b>1/2 - 1 WNW</b>	<b>C14</b>	<b>35</b>
<b>SAM'S RESTAURANT</b>	<b>23 WATER ST</b>	<b>1/2 - 1 NW</b>	<b>C18</b>	<b>38</b>
<b>ST MARY'S STAR OF SEA SCHOOL</b>	<b>14 N WILLARD ST</b>	<b>1/2 - 1 NW</b>	<b>D22</b>	<b>41</b>
PHOEBUS WOMANS CLUB	113 EAST HOWARD STREET	1 - 2 WNW	G29	47
HAMPTON CITY - PHOEBUS VOLUNTE	122 SOUTH HOPE STREET	1 - 2 NW	G33	49
<b>WILSON PROPERTY</b>	<b>115 S. MALLORY STREET</b>	<b>1 - 2 NW</b>	<b>35</b>	<b>50</b>
<b>MALLORY STREET ONMARK</b>	<b>209 S MALLORY ST</b>	<b>1 - 2 WNW</b>	<b>36</b>	<b>51</b>
FARM FRESH - EAST MERCURY BOUL	608 E. MERCURY BLVD.	1 - 2 NW	H38	53
<b>EXXON #23298</b>	<b>20 W COUNTY ST</b>	<b>1 - 2 NW</b>	<b>J43</b>	<b>61</b>
<b>FORMER LITTLE SUE</b>	<b>1311 MALLORY STREET</b>	<b>1 - 2 N</b>	<b>L48</b>	<b>65</b>
US - DEPARTMENT OF VETERAN AFF	100 EMANCIPATION DRIVE	1 - 2 WNW	M54	72
<b>OLD GOLF COURSE - MAINTENANCE</b>	<b>9 WOODLAND ROAD</b>	<b>1 - 2 NW</b>	<b>56</b>	<b>74</b>
<b>ZOOMS #5</b>	<b>355 E. MERCURY BLVD</b>	<b>1 - 2 NW</b>	<b>58</b>	<b>77</b>
<b>LAWRENCE CELINDA RESIDENCE</b>	<b>318 WILTON AVE</b>	<b>1 - 2 N</b>	<b>59</b>	<b>78</b>

## EXECUTIVE SUMMARY

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

A review of the LTANKS list, as provided by EDR, and dated 03/03/2006 has revealed that there are 14 LTANKS sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>WANCHESE SEAFOOD</b> Facility Status: Closed	<b>48 WATER STREET</b>	<b>1/2 - 1 WNW C14</b>		<b>35</b>
<b>SAM'S RESTAURANT</b> Facility Status: Closed	<b>23 WATER ST</b>	<b>1/2 - 1 NW C18</b>		<b>38</b>
<b>ST MARY'S STAR OF SEA SCHOOL</b> Facility Status: Closed	<b>14 N WILLARD ST</b>	<b>1/2 - 1 NW D22</b>		<b>41</b>
PHOEBU WOMANS CLUB Facility Status: Closed	113 EAST HOWARD STREET	1 - 2 WNW G30		48
PHOEBUS FIRE STATION Facility Status: Closed Facility Status: Closed	122 SOUTH HOPE STREET	1 - 2 NW G32		48
<b>WILSON PROPERTY</b> Facility Status: Closed	<b>115 S. MALLORY STREET</b>	<b>1 - 2 NW 35</b>		<b>50</b>
<b>MALLORY STREET ONMARK</b> Facility Status: Open	<b>209 S MALLORY ST</b>	<b>1 - 2 WNW 36</b>		<b>51</b>
<b>PHEOBUS 76</b> Facility Status: Closed	<b>608 E. MERCURY BLVD.</b>	<b>1 - 2 NW H37</b>		<b>52</b>
EXXON S/S #2-3298 Facility Status: Closed	20 W COUNTY ST	1 - 2 NW J42		60
<b>FORMER LITTLE SUE</b> Facility Status: Closed	<b>1311 MALLORY STREET</b>	<b>1 - 2 N L48</b>		<b>65</b>
<b>VA MEDICAL SCHOOL</b> Facility Status: Closed	<b>100 EMANCIPATION DRIVE</b>	<b>1 - 2 WNW M52</b>		<b>68</b>
<b>OLD GOLF COURSE - MAINTENANCE</b> Facility Status: Closed	<b>9 WOODLAND ROAD</b>	<b>1 - 2 NW 56</b>		<b>74</b>
<b>ZOOMS #5</b> Facility Status: Closed	<b>355 E. MERCURY BLVD</b>	<b>1 - 2 NW 58</b>		<b>77</b>
<b>LAWRENCE CELINDA RESIDENCE</b> Facility Status: Closed	<b>318 WILTON AVE</b>	<b>1 - 2 N 59</b>		<b>78</b>

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

A review of the UST list, as provided by EDR, and dated 03/03/2006 has revealed that there are 25 UST sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CHAMBERLIN GARAGE	FT. MONROE	1/4 - 1/2 SSW B5		30
CHAMBERLIN HOTEL	2 FENWICK RD	1/2 - 1 SW 6		31
<b>WANCHESE FISH COMPANY INC</b>	<b>48 WATER STREET</b>	<b>1/2 - 1 WNW C11</b>		<b>33</b>
SMITH FLORYIFT	207 MELLOW ST.	1 - 2 NW F25		43
"C&J OF PHOEBUS, INC"	201 EAST MELLEEN STREET	1 - 2 NW F26		44

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PEACHS TEXACO	107 EAST MELLEN STREET	1 - 2 NW	27	45
WILLARD AVENUE PUMP STATION	219 NATIONAL AVE.	1 - 2 WNW	28	47
PHOEBUS VOLUNTEER FIRE STATION	122 SOUTH HOPE STREET	1 - 2 NW	G31	48
PHOEBOS PACKING CO / SAM RUST	102 N. MALLORY STREET	1 - 2 NW	34	50
<b>WILSON PROPERTY</b>	<b>115 S. MALLORY STREET</b>	<b>1 - 2 NW</b>	<b>35</b>	<b>50</b>
<b>MALLORY STREET ONMARK</b>	<b>209 S MALLORY ST</b>	<b>1 - 2 WNW</b>	<b>36</b>	<b>51</b>
<b>PHEOBUS 76</b>	<b>608 E. MERCURY BLVD.</b>	<b>1 - 2 NW</b>	<b>H37</b>	<b>52</b>
MAIDA DEVELOPMENT CO	20 LIBBY STREET	1 - 2 WNW	I40	56
<b>EXXON #23298</b>	<b>20 W COUNTY ST</b>	<b>1 - 2 NW</b>	<b>J43</b>	<b>61</b>
THE RENDEZVOUS REST	WEBSTER STREET @ FULTON	1 - 2 NW	46	64
SHELTON HOME	1300 N. MALLORY STREET	1 - 2 N	L47	64
FORMER LITTLE SHOPPER #25091	1311 MALLORY STREET	1 - 2 N	L50	66
<b>VETERANS AFFAIRS MEDICAL CENTE</b>	<b>100 EMANCIPATION DRIVE</b>	<b>1 - 2 WNW</b>	<b>M53</b>	<b>70</b>
<b>OLD GOLF COURSE - MAINTENANCE</b>	<b>140 W. COUNTY STREET</b>	<b>1 - 2 NW</b>	<b>55</b>	<b>73</b>
<b>ZOOMS #5</b>	<b>355 E. MERCURY BLVD</b>	<b>1 - 2 NW</b>	<b>58</b>	<b>77</b>
HAMPTON NATIONAL CEMETARY	CEMETARY ROAD @ MARSHAL	1 - 2 WNW	60	79
<b>PHOEBUS HIGH SCHOOL</b>	<b>100 IRELAND STREET</b>	<b>1 - 2 NNW</b>	<b>61</b>	<b>79</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
I-664 M.M.M.B.T. TUNNEL	MMBT I-664 SOUTH VENT B	1/2 - 1 WSW	E21	40
VDOT - HRBT NORTH ISLAND TOLL	204 NATIONAL AVENUE - I	1/2 - 1 WSW	23	42
VIRGINIA STATE POLICE	I-64 AT VDOT NORTH ISLA	1/2 - 1 WSW	E24	43

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

A review of the AST list, as provided by EDR, and dated 03/03/2006 has revealed that there are 3 AST sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>WANCHESE FISH COMPANY INC</b>	<b>48 WATER STREET</b>	<b>1/2 - 1 WNW</b>	<b>C11</b>	<b>33</b>
<b>VETERANS AFFAIRS MEDICAL CENTE</b>	<b>100 EMANCIPATION DRIVE</b>	<b>1 - 2 WNW</b>	<b>M53</b>	<b>70</b>
<b>OLD GOLF COURSE - MAINTENANCE</b>	<b>140 W. COUNTY STREET</b>	<b>1 - 2 NW</b>	<b>55</b>	<b>73</b>

**SPILLS:** Pollution Complaint Database from The Department of Environmental Quality.

A review of the VA Spills list, as provided by EDR, and dated 06/01/1996 has revealed that there are 5 VA Spills sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	48 WATER ST.	1/2 - 1 WNW	C8	31
WANCHESE FISH COMPANY	48 WATER STREET	1/2 - 1 WNW	C12	34
WANCHESE FISH CO	48 WATER STREET	1/2 - 1 WNW	C15	36
Not reported	48 WATER STREET, WANCHE	1/2 - 1 WNW	C16	37
Not reported	CORNER OF E MELLEN /	1/2 - 1 NW	C19	39
Date Closed: 4/12/1999				

## EXECUTIVE SUMMARY

**VRP:** 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 VRP list, as provided by EDR, and dated 05/03/2006 has revealed that there is 1 VA VRP site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MAIDA DEVELOPMENT COMPANY	20 LIBBY STREET	1 - 2 WNW I39		54

**DRYCLEANERS:** A listing of registered drycleaners.

A review of the DRYCLEANERS list, as provided by EDR, and dated 11/18/2005 has revealed that there is 1 DRYCLEANERS site within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AMES CLEANERS & FORMALS INC	554 E MERCURY BLVD	1 - 2 NW K45		64

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

A review of the CEDS list, as provided by EDR, and dated 04/10/2006 has revealed that there is 1 CEDS site within approximately 1 mile of the target property.

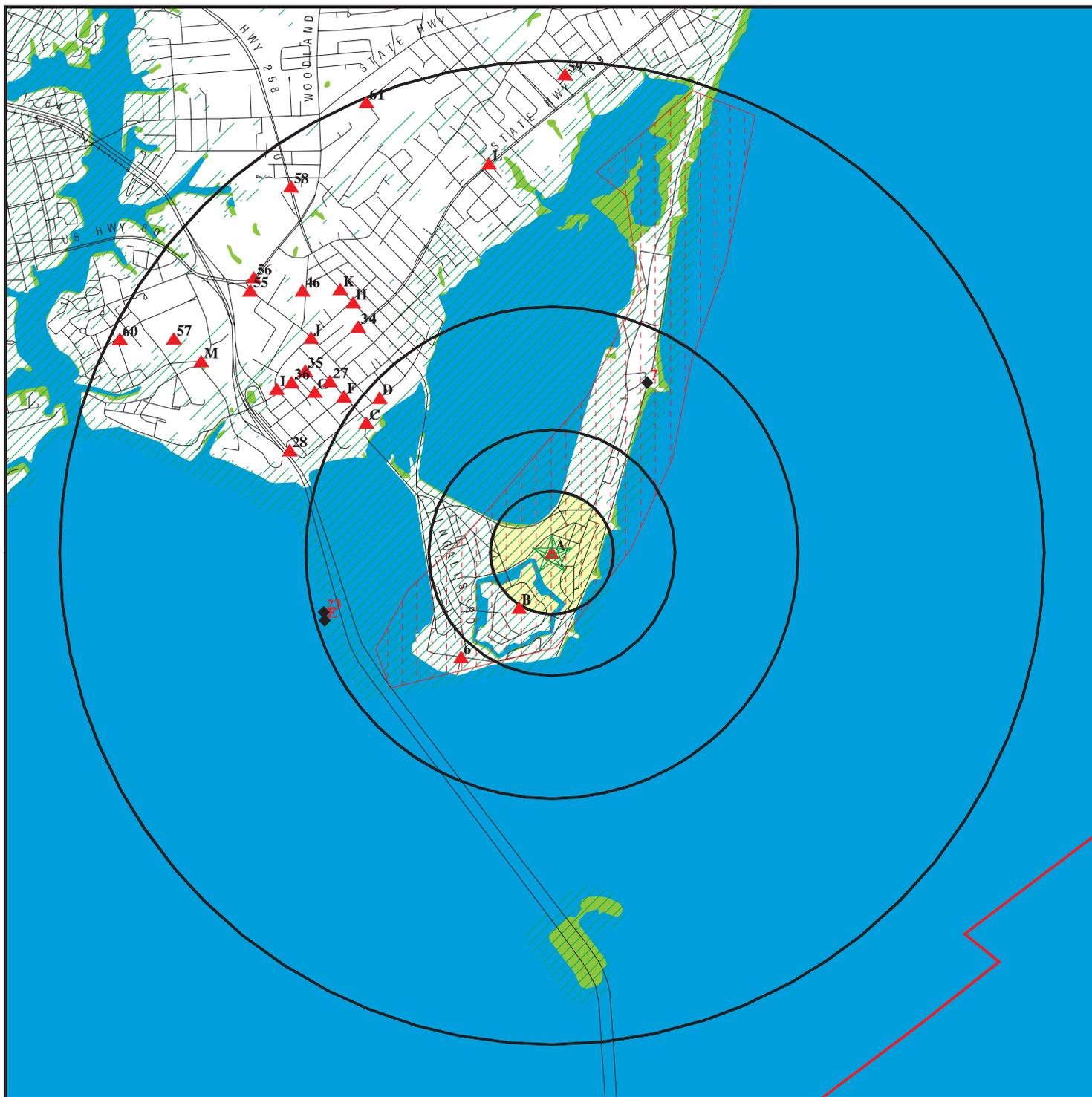
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WANCHESE FISH COMPANY	48 WATER STREET	1/2 - 1 WNW C13		35

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

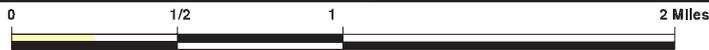
<u>Site Name</u>	<u>Database(s)</u>
USA FT MONROE ENTOMOLOGY SHOP	CERCLIS, FINDS
VDOT - HAMPTON ROADS DISTRICT - BRIDGE	LUST
VDOT - HAMPTON ROADS DISTRICT - BRIDGE T	LTANKS, CEDS
NRHA - OPEN PARKING LOTS	UST
ENGLISH CONSTRUCTION CO INC	AST
EXXON CO USA #23298	RCRA-SQG, FINDS
ATZG-WE BUILDING 28 FORT MONROE	ERNS
FORT MONROE MARINA	ERNS
HQ FORT MONROE ATTN ATZG-WE	ERNS
HQ FT MONROE 318 CORNOG LANE ATZG-WE	ERNS
PHOEBUS CHANNEL BETWEEN FT. MONROE AND THE	ERNS
PHOEBUS CHILD CARE CENTER	ICIS

# OVERVIEW MAP - 1681804.10s



- ★ 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
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory



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

SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3048

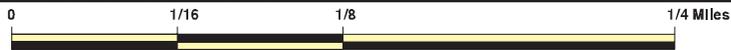
CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.10s  
 DATE: May 23, 2006

# DETAIL MAP - 1681804.10s



- ★ 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
- 🗑 Landfill Sites
- 🏠 Dept. Defense Sites

- 🏠 Indian Reservations BIA
- 🛢 Oil & Gas pipelines
- 🌊 100-year flood zone
- 🌊 500-year flood zone
- 🌿 National Wetland Inventory



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

SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3048

CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.10s  
 DATE: May 23, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		2.000	0	0	0	0	0	0
Proposed NPL		2.000	0	0	0	0	0	0
Delisted NPL		2.000	0	0	0	0	0	0
NPL RECOVERY		1.000	0	0	0	0	NR	0
CERCLIS		2.000	0	0	0	0	0	0
CERC-NFRAP		2.000	0	0	0	0	0	0
CORRACTS		2.000	0	0	0	0	0	0
RCRA TSD		2.000	0	0	0	0	0	0
RCRA Lg. Quan. Gen.		2.000	0	0	0	0	0	0
RCRA Sm. Quan. Gen.		2.000	0	0	0	0	6	6
ERNS		1.000	0	0	0	5	NR	5
HMIRS		1.000	0	0	0	0	NR	0
US ENG CONTROLS		2.000	0	0	0	0	0	0
US INST CONTROL		2.000	0	0	0	0	0	0
DOD		2.000	1	0	0	0	0	1
FUDS		2.000	0	0	1	0	0	1
US BROWNFIELDS		2.000	0	0	0	0	0	0
CONSENT		2.000	0	0	0	0	0	0
ROD		2.000	0	0	0	0	0	0
UMTRA		2.000	0	0	0	0	0	0
ODI		2.000	0	0	0	0	0	0
TRIS		1.000	0	0	0	0	NR	0
TSCA		1.000	0	0	0	0	NR	0
FTTS		1.000	0	0	0	0	NR	0
SSTS		1.000	0	0	0	0	NR	0
ICIS		1.000	0	0	0	0	NR	0
PADS		1.000	0	0	0	0	NR	0
MLTS		1.000	0	0	0	0	NR	0
MINES		2.000	0	0	0	0	0	0
FINDS		1.000	0	0	0	0	NR	0
RAATS		1.000	0	0	0	0	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		N/A	N/A	N/A	N/A	N/A	N/A	N/A
State Landfill		2.000	0	0	0	0	0	0
LUST	X	2.000	0	0	0	3	11	14
LTANKS	X	2.000	0	0	0	3	11	14
UST		2.000	0	0	1	5	19	25
AST		2.000	0	0	0	1	2	3
VA Spills	X	1.000	0	0	0	5	NR	5
INST CONTROL		2.000	0	0	0	0	0	0
VRP		2.000	0	0	0	0	1	1
DRYCLEANERS		2.000	0	0	0	0	1	1
BROWNFIELDS		2.000	0	0	0	0	0	0
ENF		1.000	0	0	0	0	NR	0
CEDS		1.000	0	0	0	1	NR	1
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		2.000	0	0	0	0	0	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		2.000	0	0	0	0	0	0
EDR Historical Auto Stations		2.000	0	0	0	0	0	0
EDR Historical Cleaners		2.000	0	0	0	0	0	0

**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 FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**      **FORT MONROE**  
**Target**    **318 CORNOG LN**  
**Property**   **HAMPTON, VA 23651**

**LUST**    **S102382107**  
**VA Spills**    **N/A**

**Actual:**  
**2 ft.**

**Site 1 of 3 in cluster A**

LUST Region TD:

Pollution Complaint Num: 19900942  
 Region: Tidewater  
 Facility ID: 200000067430  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1990-11-01 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
 STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
 CASE CLOSED.  
 CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
 CASE CLOSED.  
 CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
 MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
 CASE CLOSED.  
 TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
 SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
 HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
 CASE CLOSED-NFA REQUIRED.  
 SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
 CASE CLOSED-NFA REQUIRED.  
 HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
 HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
 CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
 SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
 CASE CLOSED.  
 CASE CLOSED.  
 LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
 CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
 CASE CLOSED AFTER REVIEW OF SCR.  
 Release reported  
 Case closed, no further assessment letter sent  
 Release reported  
 Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19900942  
 Region: Tidewater  
 Facility ID: 200000067430  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1990-01-26 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19901198  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1994-01-27 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

FORT MONROE (Continued)

S102382107

CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19901198  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1990-03-13 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930228  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1992-07-24 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930369  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1992-08-21 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19921165  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1991-12-30 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19921165  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1994-08-30 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930369

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

<p>Region: Tidewater          Facility ID: 200000067430          Region Code: TRO          Region : TD          Facility Status: Closed          Phase Code: CLOSURE          Completed Date: 1994-10-31 00:00:00          Event Desc: Case Closure Date - Letter Sent          Facility Region: TD          Fed Regulated Tank: No          Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.          CASE CLOSED-NO FURTHER ACTION REQUIRED.          SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.          STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.          CASE CLOSED.          CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.          CASE CLOSED.          CASE CLOSED-NO FURTHER ACTION REQUIRED.          SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.          MERCURY AND LEAD CONCENTRATIONS WERE HIGH          CASE CLOSED.          TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.          SATURATED SOILS &amp; HIGH TPH FOUND DURING H.O. UST REMOVAL.          HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.          CASE CLOSED-NFA REQUIRED.          SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.          CASE CLOSED-NFA REQUIRED.          HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.          HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).          CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.          SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.          CASE CLOSED.          CASE CLOSED.          LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.          CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.          CASE CLOSED AFTER REVIEW OF SCR.          Release reported          Case closed, no further assessment letter sent          Release reported          Case closed, no further assessment and IAMR review letter sent</p>	<p>Pollution Complaint Num: 19931024          Region: Tidewater          Facility ID: 200000067430          Region Code: TRO          Region : TD          Facility Status: Closed          Phase Code: CLOSURE          Completed Date: 1993-03-25 00:00:00          Event Desc: Case Closure Date - Letter Sent          Facility Region: TD          Fed Regulated Tank: No          Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.          CASE CLOSED-NO FURTHER ACTION REQUIRED.          SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.          STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.          CASE CLOSED.</p>
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Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930228  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1994-08-31 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19932123  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1993-08-27 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19932123  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

**FORT MONROE (Continued)**

**S102382107**

Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1993-04-26 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19940466  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1993-09-15 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19940466  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1994-08-10 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930837  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1992-10-22 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930837  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

**FORT MONROE (Continued)**

**S102382107**

Completed Date: 1994-08-16 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930838  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1992-10-22 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19930838  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1994-08-16 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19931024  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1992-11-19 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19952387  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1995-05-09 00:00:00  
Event Desc: Release Reported  
Facility Region: TD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

FORT MONROE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S102382107

Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19952387  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1995-08-21 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

FORT MONROE (Continued)

S102382107

CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19972311  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1996-12-06 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19972311  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1997-11-19 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 20035095  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 2003-02-25 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 20035095  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 2003-09-17 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 20035053  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 2002-10-31 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: No  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 20035053

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FORT MONROE (Continued)**

**S102382107**

Region: Tidewater  
 Facility ID: 200000067430  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 2003-01-30 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
 STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
 CASE CLOSED.  
 CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
 CASE CLOSED.  
 CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
 MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
 CASE CLOSED.  
 TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
 SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
 HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
 CASE CLOSED-NFA REQUIRED.  
 SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
 CASE CLOSED-NFA REQUIRED.  
 HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
 HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
 CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
 SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
 CASE CLOSED.  
 CASE CLOSED.  
 LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
 CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
 CASE CLOSED AFTER REVIEW OF SCR.  
 Release reported  
 Case closed, no further assessment letter sent  
 Release reported  
 Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19992309  
 Region: Tidewater  
 Facility ID: 200000067430  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1998-12-16 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 CASE CLOSED-NO FURTHER ACTION REQUIRED.  
 SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
 STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
 CASE CLOSED.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

FORT MONROE (Continued)

S102382107

CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.  
SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
CASE CLOSED.  
CASE CLOSED.  
LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
CASE CLOSED AFTER REVIEW OF SCR.  
Release reported  
Case closed, no further assessment letter sent  
Release reported  
Case closed, no further assessment and IAMR review letter sent

Pollution Complaint Num: 19992309  
Region: Tidewater  
Facility ID: 200000067430  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1999-08-17 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments:

CASE CLOSED-NO FURTHER ACTION REQUIRED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SOIL CONTAMINATION ASSOCIATED WITH ABANDONED H.O. UST.  
STRONG FUEL ODORS IN SOIL BORINGS TAKEN NEAR UST.  
CASE CLOSED.  
CASE CLOSED-CONTAMINATION NOT ENOUGH TO WARRANT FURTHER ACTION.  
CASE CLOSED.  
CASE CLOSED-NO FURTHER ACTION REQUIRED.  
SIDE OF H.O. UST COLLAPSED ON 4-23-93, STAINED SOILS.  
MERCURY AND LEAD CONCENTRATIONS WERE HIGH  
CASE CLOSED.  
TPH IN SOILS NOTED DURING CONSTRUCTION ACTIVITIES.  
SATURATED SOILS & HIGH TPH FOUND DURING H.O. UST REMOVAL.  
HIGH SOIL TPH UNDER TANK DURING CLOSURE ON 10-21-92.  
CASE CLOSED-NFA REQUIRED.  
SOIL CONTAMINATION FOUND DURING REMOVAL OF H.O. UST.  
CASE CLOSED-NFA REQUIRED.  
HIGH SOIL TPH DURING ASSESSMENT-NO TANKS KNOWN IN AREA.  
HOT SOILS AROUND EMERGENCY GENERATOR UST (WATER TABLE 5 FT. BGS).  
CASE CLOSED-PLEASE SUBMIT UPDATED NOTIF. FORM TO HQ.

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**FORT MONROE (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S102382107**

SOIL CONTAM. FOUND DURING REMOVAL OF 550-GAL. #23 FUEL OIL UST.  
 CASE CLOSED.  
 CASE CLOSED.  
 LINE TEST INDICATED LEAK IN PIPING FROM UST TO ISLAND.  
 CONTAM SOIL FOUND DURING REMOVAL OF EMERG. GENERATOR.  
 CASE CLOSED AFTER REVIEW OF SCR.  
 Release reported  
 Case closed, no further assessment letter sent  
 Release reported  
 Case closed, no further assessment and IAMR review letter sent

**VA SPILL:**

Facility ID:	931024	Fiscal Year:	93
PC Number:	1024	Responsible Party:	US Army
Amount Spilled:	0.0000	Amount to Water:	0.0000
Water Affected:	Not reported	Spilled Material:	Petroleum
Cleaned By:	Not reported	Personnel:	Not reported
Date Reported:	11/19/1992	Incident Region:	Tidewater Regional Office
Topographic Quadrangle Number:	Not reported		
Complete report filed by VWCB:	No, complete report not on file		
Recovery letter for investigative cost:	Not reported		
Project Type:	Not reported		
Responsible person:	Not reported		
Release Status:	Not reported		
Tank Type:	Not reported		
Lat/Long:	Not reported		
<b>Status:</b>	<b>Not reported</b>		
Company:	Not reported		
Region:	Not reported		
Date Complaint Received:	Not reported		
Date Closed (if applicable):	Not reported		
USGS Quadrangle Map:	Not reported		
Summary:	sat soils of petroleum between Bldgs. T-70 & 84, Fort Monroe; samples taken by RP		

**A2  
 Target  
 Property**

**FT MONROE  
 318 CORNOG LANE  
 HAMPTON (County), VA**

**VA Spills S106478209  
 N/A**

**Site 2 of 3 in cluster A**

**Actual:  
 2 ft.**

VA SPILL TD:

Region:	TD		
Reported by Name:	NRC		
Reported By Phone:	(800) 424-8802		
Resp Party:	Not reported	RP Company:	Not reported
RP Address:	Not reported		
	Not reported		
Resp Party Phone:	Not reported		
PI Date:	11/18/1999	Incident Date:	11/18/1999
Petroleum:	True	Solid Waste:	False
Haz Waste:	False	Water:	False
Air:	False	Sewage:	False
Fish Killed:	False	Medical Waste:	False
Wetland:	False	Terrorism:	False
Dt Ref Air C/m:	Not reported		
<b>Date Closed:</b>	<b>Not reported</b>		
Date Ref Remediation:	Not reported		
Date Ref Enforcement:	Not reported		
Volume To State Water:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FT MONROE (Continued)**

**S106478209**

Date Ref Waste C/M:	Not reported	Incident Type:	Not reported
Facility Permitted :	False	Spill Volume:	Not reported
Date Received:	Not reported	Volume Unit:	Not reported
Stream:	Not reported	Source :	Not reported
Report Notes:	Not reported	Facility Phone :	Not reported
Spill Unit:	Not reported	Facility Contact :	Not reported
Incident Time :	Not reported	Owner Phone :	Not reported
Resp Party Address :	Not reported	Qty In Water :	0
	Not reported	Topo Map Id :	Not reported
Inspectors :	Not reported	Inspector :	Not reported
Owner Name :	Not reported	Response Due :	Not reported
Owner Address :	Not reported	NOV Number :	Not reported
	Not reported		
Owner Contact :	Not reported		
Material Released :	GASOLINE		
Receiving Waters :	HAMPTON RDS HARBOR		
Possible Receptors :	Not reported		
Qty Released :	2		
River Basin :	Not reported		
Inspection Dt :	Not reported		
Call Date :	Not reported		
Water Permit # :	Not reported		
Response Receive :	Not reported		
Air Reg Permit # :	Not reported		
Epa Ir/permit # :	Not reported		
Remediation PC # :	Not reported		
Incident Response :	2000-T-1058		
Time In :	9:04:00 PM		
Incident Date :	11/18/1999		
Incident Time :	5:00:00 PM		
Unit :	GALLONS		
Date Ref Water C/m :	Not reported		
Report By Co. :	Not reported		
Inspection:	Not reported		
Comments:	Not reported		
Summary:	VESSEL STRUCK FUEL LINE		

**A3**  
 Target  
 Property

**FORT MONROE - BUILDING 27A**  
**318 CORNOG LN**  
**FORT MONROE, VA 23651**

**LTANKS S105989721**  
**N/A**

**Actual:**  
**2 ft.**

**Site 3 of 3 in cluster A**

Ltanks:  
 Reported: 25-Feb-2003  
**Facility Status : Closed**  
 Pollution Complaint # 20035095

**DOD**  
 Region

**FORT MONROE MILITARY RESERVATION**  
**FORT MONROE MILITARY RESE (County), VA**

**DOD CUSA036983**  
**N/A**

**< 1/8**  
**1 ft.**

FEDERAL LANDS:  
 Feature 1: Army DOD  
 Feature 2: Not reported  
 Feature 3: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FORT MONROE MILITARY RESERVATION (Continued)**

**CUSA036983**

Agency: DOD  
 URL: Not reported  
 Name 1: Fort Monroe Military Reservation  
 Name 2: Not reported  
 Name 3: Not reported  
 State: VA

**B4  
 SSW  
 1/4-1/2  
 1367 ft.**

**FT MONROE/FT WOOL AREA**

**FUDS 1007211988  
 N/A**

**HAMPTON, VA**

**Site 1 of 2 in cluster B**

**Relative:  
 Higher**

**FUDS:**

**Actual:  
 12 ft.**

Federal Facility ID: VA9799F1583  
 Facility Name: FT MONROE/FT WOOL AREA  
 City: HAMPTON  
 State: VA  
 EPA Region: 3  
 County: HAMPTON  
 Congressional District: 02  
 US Army District: Norfolk District (NAO)  
 Fiscal Year: 2004  
 Phone: 757-201-7264  
 Inst ID: Not reported  
 CTC: Not reported  
 RAB: Not reported  
 FUDS History :

The land was deeded to the U.S. in December 1838 to build a fortification for harbor defense. The property was declared in excess and was deeded back to the Commonwealth of Virginia in March 1967. This is an historic landmark site with no plans for redevelopment.

FUDS Description : The approximately 15-acre site is an historical fort in the middle of Hampton Roads with no direct land access, near the Hampton Roads Bridge Tunnel. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard. The U.S. abandoned the property and ownership reverted to the Commonwealth of Virginia, who left the property as is.

**B5  
 SSW  
 1/4-1/2  
 1368 ft.**

**CHAMBERLIN GARAGE**

**UST U003688936  
 N/A**

**FT. MONROE  
 HAMPTON, VA 23651**

**Site 2 of 2 in cluster B**

**Relative:  
 Higher**

**UST:**

**Actual:  
 8 ft.**

Facility ID: 5000838  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34603  
 Owner Name: CHAMBERLIN HOTEL CO  
 Owner Address: FT. MONROE  
 HAMPTON, VA 23651

Tank Number: 1 Tank Capacity: 4000  
 Tank Type: UST Tank Contents: GASOLINE  
 Tank Status : CURR IN USE CEDS Facility ID: 200000090843



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

(Continued)

S105949641

Date Ref Waste C/M:	Not reported	Incident Type:	PETROLEUM
Facility Permitted :	Not reported	Spill Volume:	Not reported
Date Received:	8/13/1992	Stream:	HAMPTON RDS HARBOR
Report Notes:	CALLER BELIEVES RP PUMPING OILY BILGE WATER FROM BOATS WHILE AT PIER SIDE. SHE NOTIFIED USCG. ALSO BELIEVES THEY MAY BE PUMPING SEWAGE OVERBOARD. USCG SAYS THEY HAVE REPTS BUT NEED TO CATCH VESSEL IN ACT AND DO NOT HAVE ENOUGH OIL FOR SAMPLE ID A ND MATCH.		
Spill Unit:	Not reported	Volume Unit:	Not reported
Incident Time :	Not reported	Source :	FISHING BOATS AT WANCHESE FISH CO
Resp Party Address :	Not reported		
Inspectors :	Not reported	Facility Phone :	Not reported
Owner Name :	Not reported	Facility Contact :	Not reported
Owner Address :	Not reported		
Owner Contact :	Not reported	Owner Phone :	Not reported
Material Released :	Not reported		
Receiving Waters :	Not reported		
Possible Receptors :	Not reported		
Qty Released :	Not reported	Qty In Water :	Not reported
River Basin :	Not reported	Topo Map Id :	Not reported
Inspection Dt :	Not reported	Inspector :	Not reported
Call Date :	Not reported	Response Due :	Not reported
Water Permit # :	Not reported	NOV Number :	Not reported
Response Receive :	Not reported		
Air Reg Permit # :	Not reported		
Epa Ir/permit # :	Not reported		
Remediation PC # :	Not reported		
Incident Response :	Not reported		
Time In :	Not reported		
Incident Date :	Not reported		
Incident Time :	Not reported		
Unit :	Not reported		
Date Ref Water C/m :	Not reported		
Report By Co. :	Not reported		
Inspection:	Not reported		
Comments:	Not reported		
Summary:	Not reported		

C9  
 WNW  
 1/2-1  
 4767 ft.

48 WATER ST  
 48 WATER ST  
 HAMPTON, VA

ERNS 2003705569  
 N/A

Site 2 of 12 in cluster C

Relative:  
 Higher

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

Actual:  
 10 ft.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C10**  
**WNW**  
**1/2-1**  
**4767 ft.**

**48 WATER STREET**  
**48 WATER STREET**  
**HAMPTON, VA**

**ERNS** **2003705562**  
**N/A**

**Site 3 of 12 in cluster C**

**Relative:**  
**Higher**

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

**Actual:**  
**10 ft.**

**C11**  
**WNW**  
**1/2-1**  
**4767 ft.**

**WANCHESE FISH COMPANY INC**  
**48 WATER STREET**  
**HAMPTON, VA 23663**

**UST** **U003691818**  
**AST** **N/A**

**Site 4 of 12 in cluster C**

**Relative:**  
**Higher**

UST:

Facility ID: 5019983  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 38420  
 Owner Name: WANCHESE FISH CO INC  
 Owner Address: 48 WATER STREET  
 HAMPTON, VA 23663

Tank Number: R1	Tank Capacity: 1000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : REM FROM GRD	CEDS Facility ID: 200000067637
AST Status : Not reported	UST Status : Not reported

Facility ID: 5019983  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 38420  
 Owner Name: WANCHESE FISH CO INC  
 Owner Address: 48 WATER STREET  
 HAMPTON, VA 23663

Tank Number: R2	Tank Capacity: 4000
Tank Type: UST	Tank Contents: DIESEL
Tank Status : REM FROM GRD	CEDS Facility ID: 200000067637
AST Status : Not reported	UST Status : Not reported

AST:

Owner ID: 38420  
 Facility ID: 5019983  
 Facility Type: COMMERCIAL  
 Fed Regulated : No  
 Facility Address: Not reported  
 Owner Name: WANCHESE FISH CO INC  
 Owner Address: 48 WATER STREET  
 VA 23663

Tank Number: 1	Tank Capacity: 10000
Tank Type: AST	Tank Contents: DIESEL
Tank Status : CURR IN USE	CEDS Facility ID: 200000067637
AST Status : Not reported	UST Status : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C12**  
**WNW**  
**1/2-1**  
**4767 ft.**

**WANCHESE FISH COMPANY**  
**48 WATER STREET**  
**NEWPORT NEWS CITY, VA**

**VA Spills**    **S105947436**  
**N/A**

**Site 5 of 12 in cluster C**

**Relative:**  
**Higher**

VA SPILL TD:

**Actual:**  
**10 ft.**

Region:	TD		
Reported by Name:	MR JAY BRODERSEN		
Reported By Phone:	Not reported		
Resp Party:	Not reported	RP Company:	Not reported
RP Address:	Not reported		
	Not reported		
Resp Party Phone:	Not reported		
PI Date:	9/10/2001	Incident Date:	9/10/2001
Petroleum:	False	Solid Waste:	True
Haz Waste:	False	Water:	True
Air:	False	Sewage:	False
Fish Killed:	False	Medical Waste:	False
Wetland:	False	Terrorism:	False
Dt Ref Air C/m:	Not reported		
<b>Date Closed:</b>	<b>Not reported</b>		
Date Ref Remediation:	Not reported		
Date Ref Enforcement:	Not reported		
Volume To State Water:	Not reported		
Date Ref Waste C/M:	Not reported		
Facility Permitted :	False		
Date Received:	Not reported	Incident Type:	Not reported
Stream:	Not reported	Spill Volume:	Not reported
Report Notes:	Not reported		
Spill Unit:	Not reported	Volume Unit:	Not reported
Incident Time :	Not reported	Source :	Not reported
Resp Party Address :	Not reported		
	Not reported		
Inspectors :	Not reported	Facility Phone :	Not reported
Owner Name :	Not reported	Facility Contact :	Not reported
Owner Address :	Not reported		
	Not reported		
Owner Contact :	Not reported	Owner Phone :	Not reported
Material Released :	SHRIMP SHELLS		
Receiving Waters :	Not reported		
Possible Receptors :	Not reported		
Qty Released :	0	Qty In Water :	0
River Basin :	Not reported	Topo Map Id :	Not reported
Inspection Dt :	Not reported	Inspector :	DDD
Call Date :	Not reported	Response Due :	Not reported
Water Permit # :	Not reported	NOV Number :	Not reported
Response Receive :	Not reported		
Air Reg Permit # :	Not reported		
Epa Ir/permit # :	Not reported		
Remediation PC # :	Not reported		
Incident Response :	2002-T-0460		
Time In :	Not reported		
Incident Date :	Not reported		
Incident Time :	Not reported		
Unit :	Not reported		
Date Ref Water C/m :	Not reported		
Report By Co. :	Not reported		
Inspection:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**WANCHESE FISH COMPANY (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Comments: Not reported  
 Summary: FISH FACTORY DUMPINT BY-PRODUCTS INOT MILL CREEK

**S105947436**

**C13  
 WNW  
 1/2-1  
 4767 ft.**

**WANCHESE FISH COMPANY  
 48 WATER STREET  
 HAMPTON, VA 23663**

**CEDS S103844715  
 N/A**

**Site 6 of 12 in cluster C**

**Relative:  
 Higher  
 Actual:  
 10 ft.**

VA CEDS:  
 Facility ID: 96-0237  
 Minor : Minor  
 Industrial : Industrial  
 Permit Date : 1/1/2050  
 Permit Date : 1/1/2050  
 Outfall Num : Not reported  
 Lat/Long : NULL° NULL´ NULL" / NULL° NULL´ NULL"  
 Class : Active  
 Event Code : FLED  
 Event Desc : Not reported  
 Project Status : Maintenance dredging

**C14  
 WNW  
 1/2-1  
 4767 ft.**

**WANCHESE SEAFOOD  
 48 WATER STREET  
 HAMPTON, VA 23663**

**LUST S103818920  
 LTANKS N/A**

**Site 7 of 12 in cluster C**

**Relative:  
 Higher  
 Actual:  
 10 ft.**

LUST Region TD:  
 Pollution Complaint Num: 19992355  
 Region: Tidewater  
 Facility ID: 200000067637  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1999-02-12 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: TANK CLS RPT SHOWED CONTAM SOILS.  
 CASE CLOSED.

Pollution Complaint Num: 19992355  
 Region: Tidewater  
 Facility ID: 200000067637  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1999-12-23 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: TANK CLS RPT SHOWED CONTAM SOILS.  
 CASE CLOSED.

Ltanks:  
 Reported: 12-Feb-1999

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WANCHESE SEAFOOD (Continued)**

**S103818920**

**Facility Status : Closed**  
 Pollution Complaint # 19992355

**C15  
 WNW  
 1/2-1  
 4767 ft.**

**WANCHESE FISH CO  
 48 WATER STREET  
 HAMPTON (County), VA**

**VA Spills S106121099  
 N/A**

**Site 8 of 12 in cluster C**

**Relative:  
 Higher**

**VA SPILL TD:**

**Actual:  
 10 ft.**

Region:	TD		
Reported by Name:	CHIEF WITHERSPOON		
Reported By Phone:	(757) 810-5020		
Resp Party:	Not reported	RP Company:	Not reported
RP Address:	Not reported		
	Not reported		
Resp Party Phone:	Not reported		
PI Date:	11/17/2003	Incident Date:	11/17/2003
Petroleum:	True	Solid Waste:	False
Haz Waste:	False	Water:	False
Air:	False	Sewage:	False
Fish Killed:	False	Medical Waste:	False
Wetland:	False	Terrorism:	False
Dt Ref Air C/m:	Not reported		
<b>Date Closed:</b>	<b>Not reported</b>		
Date Ref Remediation:	Not reported		
Date Ref Enforcement:	Not reported		
Volume To State Water:	Not reported		
Date Ref Waste C/M:	Not reported		
Facility Permitted :	False		
Date Received:	Not reported	Incident Type:	Not reported
Stream:	Not reported	Spill Volume:	Not reported
Report Notes:	Not reported		
Spill Unit:	Not reported	Volume Unit:	Not reported
Incident Time :	Not reported	Source :	Not reported
Resp Party Address :	HAMPTON FD		
	Not reported		
Inspectors :	Not reported	Facility Phone :	Not reported
Owner Name :	Not reported	Facility Contact :	Not reported
Owner Address :	Not reported		
	Not reported		
Owner Contact :	Not reported	Owner Phone :	Not reported
Material Released :	BILGE SLOPS		
Receiving Waters :	MILLS CREEK		
Possible Receptors :	Not reported		
Qty Released :	10	Qty In Water :	10
River Basin :	Not reported	Topo Map Id :	Not reported
Inspection Dt :	Not reported	Inspector :	Not reported
Call Date :	Not reported	Response Due :	Not reported
Water Permit # :	Not reported	NOV Number :	Not reported
Response Receive :	Not reported		
Air Reg Permit # :	Not reported		
Epa Ir/permit # :	Not reported		
Remediation PC # :	Not reported		
Incident Response :	2004-T-1054		
Time In :	12:44:00 PM		
Incident Date :	11/17/2003		
Incident Time :	11:37:00 AM		
Unit :	GALLONS		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**WANCHESE FISH CO (Continued)**

EDR ID Number  
 EPA ID Number

**S106121099**

Date Ref Water C/m : Not reported  
 Report By Co. : Not reported  
 Inspection: Not reported  
 Comments: Not reported  
 Summary: SHEEN ON THE WATER COMING FROM A VESSEL, BOOMS APPLIED

**C16  
 WNW  
 1/2-1  
 4767 ft.**

**48 WATER STREET, WANCHEESE FISH CO  
 HAMPTON, VA**

**VA Spills S106051295  
 N/A**

**Site 9 of 12 in cluster C**

**Relative:  
 Higher**

VA SPILL TD:

**Actual:  
 10 ft.**

Region: TD  
 Reported by Name: Not reported  
 Reported By Phone: Not reported  
 Resp Party: Not reported  
 RP Address: Not reported  
 Resp Party Phone: Not reported  
 PI Date: Not reported  
 Petroleum: Not reported  
 Haz Waste: Not reported  
 Air: Not reported  
 Fish Killed: Not reported  
 Wetland: Not reported  
 Dt Ref Air C/m: Not reported  
**Date Closed: Not reported**  
 Date Ref Remediation: Not reported  
 Date Ref Enforcement: Not reported  
 Volume To State Water: Not reported  
 Date Ref Waste C/M: Not reported  
 Facility Permitted : Not reported  
 Date Received: 3/27/1993  
 Stream: MILL CREEK  
 Report Notes: SPILL CAUSED BY OVERFILLING OF FUEL TANK, PERSONNEL WASHED  
 DOWN DECK, 5-10 GAL SPILLED IN WATER, NO CLEAN UP PERFORMED.  
 Spill Unit: Not reported  
 Incident Time : 17:00  
 Resp Party Address : Not reported  
 Inspectors : Not reported  
 Owner Name : Not reported  
 Owner Address : Not reported  
 Owner Contact : Not reported  
 Material Released : Not reported  
 Receiving Waters : Not reported  
 Possible Receptors : Not reported  
 Qty Released : Not reported  
 River Basin : Not reported  
 Inspection Dt : Not reported  
 Call Date : Not reported  
 Water Permit # : Not reported  
 Response Receive : Not reported  
 Air Reg Permit # : Not reported  
 Epa Ir/permit # : Not reported  
 Remediation PC # : Not reported  
 Incident Response : Not reported

RP Company: Not reported

Incident Date: Not reported  
 Solid Waste: Not reported  
 Water: Not reported  
 Sewage: Not reported  
 Medical Waste: Not reported  
 Terrorism: Not reported

Incident Type: PETROLEUM  
 Spill Volume: Not reported  
 Volume Unit: Not reported  
 Source : LEAKING FROM FISHING VESSEL

Facility Phone : Not reported  
 Facility Contact : Not reported

Owner Phone : Not reported

Qty In Water : Not reported  
 Topo Map Id : Not reported  
 Inspector : Not reported  
 Response Due : Not reported  
 NOV Number : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**S106051295**

Time In : Not reported  
 Incident Date : Not reported  
 Incident Time : Not reported  
 Unit : Not reported  
 Date Ref Water C/m : Not reported  
 Report By Co. : Not reported  
 Inspection: Not reported  
 Comments: Not reported  
 Summary: Not reported

**C17  
 WNW  
 1/2-1  
 4789 ft.**

**NEAR: 35 WATER ST.  
 NEAR: 35 WATER ST.  
 HAMPTON, VA**

**ERNS 2004728006  
 N/A**

**Site 10 of 12 in cluster C**

**Relative:  
 Higher**

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

**Actual:  
 9 ft.**

**C18  
 NW  
 1/2-1  
 4812 ft.**

**SAM'S RESTAURANT  
 23 WATER ST  
 HAMPTON, VA 23663**

**LUST S106707834  
 LTANKS N/A**

**Site 11 of 12 in cluster C**

**Relative:  
 Higher**

LUST Region TD:  
 Pollution Complaint Num: 20055092  
 Region: Tidewater  
 Facility ID: 200000218449  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 2005-06-29 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: Case closed, no further corrective action letter sent  
 Release reported

Pollution Complaint Num: 20055092  
 Region: Tidewater  
 Facility ID: 200000218449  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 2004-12-03 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: Case closed, no further corrective action letter sent  
 Release reported

Ltanks:  
 Reported: 03-Dec-2004  
**Facility Status : Closed**  
 Pollution Complaint # 20055092

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**C19  
 NW  
 1/2-1  
 4862 ft.**

**CORNER OF E MELLE / WATER STREET  
 HAMPTON, VA**

**VA Spills S105952411  
 N/A**

**Site 12 of 12 in cluster C**

**Relative:  
 Higher**

VA SPILL TD:

**Actual:  
 10 ft.**

Region:	TD	RP Company:	Not reported
Reported by Name:	CAPTAIN L. WITHRSPOON	Incident Date:	Not reported
Reported By Phone:	757-988-4727	Solid Waste:	Not reported
Resp Party:	Not reported	Water:	Not reported
RP Address:	Not reported	Sewage:	Not reported
	Not reported	Medical Waste:	Not reported
Resp Party Phone:	Not reported	Terrorism:	Not reported
PI Date:	Not reported		
Petroleum:	Not reported	Incident Type:	PETROLEUM
Haz Waste:	Not reported	Spill Volume:	0
Air:	Not reported	Stream:	Not reported
Fish Killed:	No	Report Notes:	WHILE DIGGING HOLE FOR PLACEMENT OF NEW LIGHT POLE, PETROLEUM ODOR WAS NOTED AND A SMALL AMOUNT OF FREE PRODUCT WAS DETECTED.
Wetland:	Not reported	Spill Unit:	Not reported
Dt Ref Air C/m:	Not reported	Volume Unit:	Not reported
<b>Date Closed:</b>	<b>4/12/1999</b>	Incident Time :	Not reported
Date Ref Remediation:	Not reported	Resp Party Address :	Not reported
Date Ref Enforcement:	Not reported		Not reported
Volume To State Water:	0	Inspectors :	KLK
Date Ref Waste C/M:	Not reported	Owner Name :	Not reported
Facility Permitted :	Not reported	Owner Address :	Not reported
Date Received:	4/8/1999		Not reported
Stream:	Not reported	Owner Contact :	Not reported
		Material Released :	Not reported
		Receiving Waters :	Not reported
		Possible Receptors :	Not reported
		Qty Released :	Not reported
		River Basin :	Not reported
		Inspection Dt :	4/9/1999
		Call Date :	Not reported
		Water Permit # :	Not reported
		Response Receive :	Not reported
		Air Reg Permit # :	Not reported
		Epa Ir/permit # :	Not reported
		Remediation PC # :	Not reported
		Incident Response :	Not reported
		Time In :	Not reported
		Incident Date :	Not reported
		Incident Time :	Not reported
		Unit :	Not reported
		Date Ref Water C/m :	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**S105952411**

Report By Co. : HAMPTON FIRE MARSHALL  
 Inspection: Not reported  
 Comments: Not reported  
 Summary: Not reported

**D20  
 NW  
 1/2-1  
 4975 ft.**

**18 NORTH WILLARD AVE  
 18 NORTH WILLARD AVE  
 HAMPTON, VA**

**ERNS 2004720953  
 N/A**

**Site 1 of 2 in cluster D**

**Relative:  
 Equal**

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**Actual:  
 2 ft.**

**E21  
 WSW  
 1/2-1  
 4977 ft.**

**I-664 M.M.M.B.T. TUNNEL  
 MMBT I-664 SOUTH VENT BUILDING  
 PORTSMOUTH, VA 23703**

**UST U003692584  
 N/A**

**Site 1 of 2 in cluster E**

**Relative:  
 Lower**

UST:

Facility ID: 5025547  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Number: 3N  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Not reported

Tank Capacity: 10000  
 Tank Contents: DIESEL  
 CEDS Facility ID: 200000067549  
 UST Status : Reg

Facility ID: 5025547  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Number: 2N  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Not reported

Tank Capacity: 10000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000067549  
 UST Status : Reg

Facility ID: 5025547  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Number: 1S  
 Tank Type: UST  
 Tank Status : CURR IN USE

Tank Capacity: 12000  
 Tank Contents: DIESEL  
 CEDS Facility ID: 200000067549

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**I-664 M.M.M.B.T. TUNNEL (Continued)**

**U003692584**

AST Status :	Not reported	UST Status :	Reg
Facility ID:	5025547		
Facility Type:	STATE		
Facility Address:	Not reported		
Federal Regulated:	Yes		
Owner ID:	30159		
Owner Name:	VDOT		
Owner Address:	1401 E Broad St Richmond, VA 23219		
Tank Number:	1N	Tank Capacity:	12000
Tank Type:	UST	Tank Contents:	DIESEL
Tank Status :	CURR IN USE	CEDS Facility ID:	200000067549
AST Status :	Not reported	UST Status :	Reg

**D22  
 NW  
 1/2-1  
 4984 ft.**

**ST MARY'S STAR OF SEA SCHOOL  
 14 N WILLARD ST  
 HAMPTON, VA 23663**

**LUST S104742178  
 LTANKS N/A**

**Site 2 of 2 in cluster D**

**Relative:  
 Equal**

LUST Region TD:  
 Pollution Complaint Num: 19992365  
 Region: Tidewater  
 Facility ID: 200000091701  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1999-04-16 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: CASE CLOSED AFTER SITE VISIT BY LKM.  
 CONTAM SOIL FOUND DURING LIGHT POST INSTALLATION.

**Actual:  
 2 ft.**

Pollution Complaint Num: 19992365  
 Region: Tidewater  
 Facility ID: 200000091701  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1999-04-08 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: CASE CLOSED AFTER SITE VISIT BY LKM.  
 CONTAM SOIL FOUND DURING LIGHT POST INSTALLATION.

Ltanks:  
 Reported: 08-Apr-1999  
**Facility Status : Closed**  
 Pollution Complaint # 19992365

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**23** **VDOT - HRBT NORTH ISLAND TOLL FACILITIES**  
**WSW** **204 NATIONAL AVENUE - I-64**  
**1/2-1** **HAMPTON, VA 23663**  
**5064 ft.**

**UST** **U003691784**  
**N/A**

**Relative:**  
**Lower**

UST:

**Actual:**  
**0 ft.**

Facility ID: 5019772  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Capacity: 8000  
 Tank Contents: EMERGENCY GENERATOR  
 CEDS Facility ID: 200000067539  
 UST Status : Not reported

Tank Number: SE-VENT-2  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Not reported

Facility ID: 5019772  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Capacity: 2000  
 Tank Contents: EMERGENCY GENERATOR  
 CEDS Facility ID: 200000067539  
 UST Status : Not reported

Tank Number: SE-VENT-1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Facility ID: 5019772  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Capacity: 2000  
 Tank Contents: EMERGENCY GENERATOR  
 CEDS Facility ID: 200000067539  
 UST Status : Not reported

Tank Number: I-564-NAVY  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Facility ID: 5019772  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30159  
 Owner Name: VDOT  
 Owner Address: 1401 E Broad St  
 Richmond, VA 23219

Tank Capacity: 2000  
 Tank Contents: EMERGENCY GENERATOR  
 CEDS Facility ID: 200000067539  
 UST Status : Not reported

Tank Number: NE-VENT-1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Facility ID: 5019772

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**VDOT - HRBT NORTH ISLAND TOLL FACILITIES (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U003691784**

Facility Type:	STATE	Tank Capacity:	1500
Facility Address:	Not reported	Tank Contents:	EMERGENCY GENERATOR
Federal Regulated:	Yes	CEDS Facility ID:	200000067539
Owner ID:	30159	UST Status :	Not reported
Owner Name:	VDOT		
Owner Address:	1401 E Broad St Richmond, VA 23219		
Tank Number:	SW-VENT		
Tank Type:	UST		
Tank Status :	REM FROM GRD		
AST Status :	Not reported		
Facility ID:	5019772		
Facility Type:	STATE		
Facility Address:	Not reported		
Federal Regulated:	Yes		
Owner ID:	30159		
Owner Name:	VDOT		
Owner Address:	1401 E Broad St Richmond, VA 23219		
Tank Number:	NE-VENT-2	Tank Capacity:	800
Tank Type:	UST	Tank Contents:	EMERGENCY GENERATOR
Tank Status :	CURR IN USE	CEDS Facility ID:	200000067539
AST Status :	Not reported	UST Status :	Not reported

**E24  
 WSW  
 1/2-1  
 5084 ft.**

**VIRGINIA STATE POLICE  
 I-64 AT VDOT NORTH ISLAND FACI  
 HAMPTON, VA 23651**

**UST U003690809  
 N/A**

**Site 2 of 2 in cluster E**

**Relative:  
 Lower**

UST:  
 Facility ID: 5011594  
 Facility Type: STATE  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 31448  
 Owner Name: Department of State Police-Virginia  
 Owner Address: 7700 Midlothian Tpke  
 P.O. Box 27472  
 Richmond, VA 23261

**Actual:  
 0 ft.**

Tank Number:	R1	Tank Capacity:	2000
Tank Type:	UST	Tank Contents:	GASOLINE
Tank Status :	REM FROM GRD	CEDS Facility ID:	200000067598
AST Status :	Not reported	UST Status :	Not reported

**F25  
 NW  
 > 1  
 5443 ft.**

**SMITH FLORYIFT  
 207 MELLOW ST.  
 HAMPTON, VA 23663**

**UST U003690669  
 N/A**

**Site 1 of 2 in cluster F**

**Relative:  
 Higher**

UST:  
 Facility ID: 5010830  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 33656

**Actual:  
 5 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**SMITH FLORYIFT (Continued)**

**U003690669**

Owner Name: HAMPTON ROADS FLOWER MART INC  
Owner Address: 245 ARMISTEAD AVE.  
HAMPTON, VA 23669  
Tank Number: 1 Tank Capacity: 1000  
Tank Type: UST Tank Contents: GASOLINE  
Tank Status : CLS IN GRD CEDS Facility ID: 200000067050  
AST Status : Not reported UST Status : Not reported

**F26  
NW  
> 1  
5584 ft.**

**"C&J OF PHOEBUS, INC"  
201 EAST MELLEEN STREET  
HAMPTON, VA 23663**

**UST U003690189  
N/A**

**Site 2 of 2 in cluster F**

**Relative:  
Higher**

**UST:**

**Actual:  
3 ft.**

Facility ID: 5008426  
Facility Type: GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 35676  
Owner Name: "C&J OF PHOEBUS, INC"  
Owner Address: 201 EAST MELLEEN STREET  
HAMPTON, VA 23663  
Tank Number: R2 Tank Capacity: 3000  
Tank Type: UST Tank Contents: GASOLINE  
Tank Status : REM FROM GRD CEDS Facility ID: 200000064359  
AST Status : Not reported UST Status : Not reported

Facility ID: 5008426  
Facility Type: GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 35676  
Owner Name: "C&J OF PHOEBUS, INC"  
Owner Address: 201 EAST MELLEEN STREET  
HAMPTON, VA 23663  
Tank Number: R1 Tank Capacity: 3000  
Tank Type: UST Tank Contents: GASOLINE  
Tank Status : REM FROM GRD CEDS Facility ID: 200000064359  
AST Status : Not reported UST Status : Not reported

Facility ID: 5008426  
Facility Type: GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 35676  
Owner Name: "C&J OF PHOEBUS, INC"  
Owner Address: 201 EAST MELLEEN STREET  
HAMPTON, VA 23663  
Tank Number: R3 Tank Capacity: 4000  
Tank Type: UST Tank Contents: GASOLINE  
Tank Status : REM FROM GRD CEDS Facility ID: 200000064359  
AST Status : Not reported UST Status : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**27  
 NW  
 > 1  
 6019 ft.**

**PEACHS TEXACO  
 107 EAST MELLEEN STREET  
 HAMPTON, VA 23663**

**UST U003691883  
 N/A**

**Relative:  
 Higher**

UST:

**Actual:  
 11 ft.**

Facility ID: 5020337  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34504  
 Owner Name: JAMES W. PEACH  
 Owner Address: 107 EAST MELLEEN STREET  
 PHOEBUS, VA 23663

Tank Number: R1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 2000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065708  
 UST Status : Not reported

Facility ID: 5020337  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34504  
 Owner Name: JAMES W. PEACH  
 Owner Address: 107 EAST MELLEEN STREET  
 PHOEBUS, VA 23663

Tank Number: 2  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Not reported

Tank Capacity: 6000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065708  
 UST Status : Not reported

Facility ID: 5020337  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34504  
 Owner Name: JAMES W. PEACH  
 Owner Address: 107 EAST MELLEEN STREET  
 PHOEBUS, VA 23663

Tank Number: R5  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 1000  
 Tank Contents: USED OIL  
 CEDS Facility ID: 200000065708  
 UST Status : Not reported

Facility ID: 5020337  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34504  
 Owner Name: JAMES W. PEACH  
 Owner Address: 107 EAST MELLEEN STREET  
 PHOEBUS, VA 23663

Tank Number: R3  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 2000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065708  
 UST Status : Not reported

Facility ID: 5020337

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**PEACHS TEXACO (Continued)**

**U003691883**

Facility Type:    GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID:        34504  
Owner Name:     JAMES W. PEACH  
Owner Address:  107 EAST MELLEN STREET  
                    PHOEBUS, VA 23663

Tank Number:    R2  
Tank Type:        UST  
Tank Status :    REM FROM GRD  
AST Status :     Not reported

Tank Capacity:    2000  
Tank Contents:    GASOLINE  
CEDS Facility ID: 200000065708  
UST Status :      Not reported

Facility ID:      5020337  
Facility Type:    GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID:        34504  
Owner Name:     JAMES W. PEACH  
Owner Address:  107 EAST MELLEN STREET  
                    PHOEBUS, VA 23663

Tank Number:    R4  
Tank Type:        UST  
Tank Status :    REM FROM GRD  
AST Status :     Not reported

Tank Capacity:    1000  
Tank Contents:    GASOLINE  
CEDS Facility ID: 200000065708  
UST Status :      Not reported

Facility ID:      5020337  
Facility Type:    GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID:        34504  
Owner Name:     JAMES W. PEACH  
Owner Address:  107 EAST MELLEN STREET  
                    PHOEBUS, VA 23663

Tank Number:    1  
Tank Type:        UST  
Tank Status :    CURR IN USE  
AST Status :     Not reported

Tank Capacity:    6000  
Tank Contents:    GASOLINE  
CEDS Facility ID: 200000065708  
UST Status :      Not reported

Facility ID:      5020337  
Facility Type:    GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID:        34504  
Owner Name:     JAMES W. PEACH  
Owner Address:  107 EAST MELLEN STREET  
                    PHOEBUS, VA 23663

Tank Number:    3  
Tank Type:        UST  
Tank Status :    CURR IN USE  
AST Status :     Not reported

Tank Capacity:    6000  
Tank Contents:    GASOLINE  
CEDS Facility ID: 200000065708  
UST Status :      Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**28**  
**WNW**  
**> 1**  
**6040 ft.**

**WILLARD AVENUE PUMP STATION**  
**219 NATIONAL AVE.**  
**HAMPTON, VA 23663**

**UST**    **U003691509**  
**N/A**

**Relative:**  
**Equal**

UST:

**Actual:**  
**2 ft.**

Facility ID:	5016843	Tank Capacity:	1000
Facility Type:	LOCAL	Tank Contents:	DIESEL
Facility Address:	Not reported	CEDS Facility ID:	200000067726
Federal Regulated:	Yes	UST Status :	Not reported
Owner ID:	33681		
Owner Name:	Hampton Roads Sanitation District		
Owner Address:	1436 Air Rail Ave		
	Virginia Beach, VA 23455		
Tank Number:	1		
Tank Type:	UST		
Tank Status :	CURR IN USE		
AST Status :	Not reported		
Facility ID:	5016843	Tank Capacity:	2000
Facility Type:	LOCAL	Tank Contents:	DIESEL
Facility Address:	Not reported	CEDS Facility ID:	200000067726
Federal Regulated:	Yes	UST Status :	Not reported
Owner ID:	33681		
Owner Name:	Hampton Roads Sanitation District		
Owner Address:	1436 Air Rail Ave		
	Virginia Beach, VA 23455		
Tank Number:	R1		
Tank Type:	UST		
Tank Status :	REM FROM GRD		
AST Status :	Not reported		

**G29**  
**WNW**  
**> 1**  
**6118 ft.**

**PHOEBUS WOMANS CLUB**  
**113 EAST HOWARD STREET**  
**HAMPTON, VA 23663**

**LUST**    **S105985831**  
**N/A**

**Relative:**  
**Higher**

Site 1 of 5 in cluster G

**Actual:**  
**9 ft.**

LUST Region TD:

Pollution Complaint Num:	19972224
Region:	Tidewater
Facility ID:	200000066579
Region Code:	TRO
Region :	TD
Facility Status:	Closed
Phase Code:	RR
Completed Date:	1996-07-26 00:00:00
Event Desc:	Release Reported
Facility Region:	TD
Fed Regulated Tank:	No
Comments:	CONTAM SOILS DURING UST REMOVAL CASE CLOSED.
Pollution Complaint Num:	19972224
Region:	Tidewater
Facility ID:	200000066579
Region Code:	TRO
Region :	TD
Facility Status:	Closed
Phase Code:	CLOSURE
Completed Date:	1998-03-27 00:00:00

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PHOEBUS WOMANS CLUB (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: CONTAM SOILS DURING UST REMOVAL  
 CASE CLOSED.

**S105985831**

**G30  
 WNW  
 > 1  
 6118 ft.**

**PHOEBU WOMANS CLUB  
 113 EAST HOWARD STREET  
 HAMPTON, VA 23663**

**LTANKS**

**S105988595  
 N/A**

**Site 2 of 5 in cluster G**

**Relative:  
 Higher**

Ltanks:  
 Reported: 26-Jul-1996  
**Facility Status : Closed**  
 Pollution Complaint # 19972224

**Actual:  
 9 ft.**

**G31  
 NW  
 > 1  
 6150 ft.**

**PHOEBUS VOLUNTEER FIRE STATION #2  
 122 SOUTH HOPE STREET  
 HAMPTON, VA 23663**

**UST**

**U003692685  
 N/A**

**Site 3 of 5 in cluster G**

**Relative:  
 Higher**

UST:  
 Facility ID: 5026415  
 Facility Type: LOCAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36544  
 Owner Name: City of Hampton Dept of General Svcs  
 Owner Address: 30 Kings Way  
 Hampton, VA 23669  
 Tank Number: R1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported  
 Tank Capacity: 500  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000066578  
 UST Status : Not reported

**Actual:  
 9 ft.**

**G32  
 NW  
 > 1  
 6150 ft.**

**PHOEBUS FIRE STATION  
 122 SOUTH HOPE STREET  
 HAMPTON, VA 23663**

**LTANKS**

**S105988056  
 N/A**

**Site 4 of 5 in cluster G**

**Relative:  
 Higher**

Ltanks:  
 Reported: 26-Jul-1996  
**Facility Status : Closed**  
 Pollution Complaint # 19972225  
 Reported: 15-Jul-1991  
**Facility Status : Closed**  
 Pollution Complaint # 19920120

**Actual:  
 9 ft.**

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G33**  
**NW**  
 > 1  
 6150 ft.

**HAMPTON CITY - PHOEBUS VOLUNTEER FIRE ST**  
**122 SOUTH HOPE STREET**  
**HAMPTON, VA 23663**

**LUST** **S105985067**  
**N/A**

**Site 5 of 5 in cluster G**

**Relative:**  
**Higher**

LUST Region TD:

**Actual:**  
**9 ft.**

Pollution Complaint Num: 19920120  
 Region: Tidewater  
 Facility ID: 200000066578  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1991-07-15 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: HIGH SOIL TPH ASSOCIATED WITH H.O. UST.  
 NO FURTHER ACTION REQUIRED.  
 CASE CLOSED.  
 CONTAM SOILS FOUND DURING UST REMOVAL

Pollution Complaint Num: 19920120  
 Region: Tidewater  
 Facility ID: 200000066578  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1992-05-20 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: HIGH SOIL TPH ASSOCIATED WITH H.O. UST.  
 NO FURTHER ACTION REQUIRED.  
 CASE CLOSED.  
 CONTAM SOILS FOUND DURING UST REMOVAL

Pollution Complaint Num: 19972225  
 Region: Tidewater  
 Facility ID: 200000066578  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1998-03-27 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: HIGH SOIL TPH ASSOCIATED WITH H.O. UST.  
 NO FURTHER ACTION REQUIRED.  
 CASE CLOSED.  
 CONTAM SOILS FOUND DURING UST REMOVAL

Pollution Complaint Num: 19972225  
 Region: Tidewater  
 Facility ID: 200000066578  
 Region Code: TRO

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HAMPTON CITY - PHOEBUS VOLUNTEER FIRE ST (Continued)**

**S105985067**

Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1996-07-26 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: HIGH SOIL TPH ASSOCIATED WITH H.O. UST.  
 NO FURTHER ACTION REQUIRED.  
 CASE CLOSED.  
 CONTAM SOILS FOUND DURING UST REMOVAL

**34  
 NW  
 > 1  
 6391 ft.**

**PHOEBOS PACKING CO / SAM RUST SEAFOOD INC  
 102 N. MALLORY STREET  
 HAMPTON, VA 23663**

**UST U003688903  
 N/A**

**Relative:  
 Higher  
 Actual:  
 5 ft.**

UST:  
 Facility ID: 5000616  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 28040  
 Owner Name: SAM RUST SEAFOOD INC  
 Owner Address: 620 REGIONAL DRIVE  
 HAMPTON, VA 23670  
 Tank Number: R1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported  
 Tank Capacity: 4500  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000091629  
 UST Status : Not reported

**35  
 NW  
 > 1  
 6580 ft.**

**WILSON PROPERTY  
 115 S. MALLORY STREET  
 HAMPTON, VA 23663**

**LUST U003692774  
 UST N/A  
 LTANKS**

**Relative:  
 Higher  
 Actual:  
 12 ft.**

LUST Region TD:  
 Pollution Complaint Num: 19940156  
 Region: Tidewater  
 Facility ID: 200000067772  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1994-09-27 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CASE CLOSED.  
 HIGH SOIL TPH DURING UST REMOVAL & SOIL STAINING THROUGHOUT  
 uPROPERTY.  
 Pollution Complaint Num: 19940156  
 Region: Tidewater  
 Facility ID: 200000067772  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**WILSON PROPERTY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U003692774**

Phase Code: RR  
Completed Date: 1993-07-27 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: CASE CLOSED.  
HIGH SOIL TPH DURING UST REMOVAL & SOIL STAINING THROUGHOUT  
uPROPERTY.

Ltanks:

Reported: 27-Jul-1993  
**Facility Status : Closed**  
Pollution Complaint # 19940156

UST:

Facility ID: 5026799  
Facility Type: UNKNOWN  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 34282  
Owner Name: JIM WILSON REALTY  
Owner Address: 701 STARLING AVENUE; SUITE 101  
MARTINSVILLE, VA 24115  
Tank Number: R1  
Tank Capacity: 1000  
Tank Type: UST  
Tank Contents: GASOLINE  
Tank Status : REM FROM GRD  
CEDS Facility ID: 200000067772  
AST Status : Not reported  
UST Status : Not reported

36  
WNW  
> 1  
6678 ft.

**MALLORY STREET ONMARK**  
**209 S MALLORY ST**  
**HAMPTON, VA 23663**

**LUST U003692622**  
**UST N/A**  
**LTANKS**

**Relative:**  
**Higher**

LUST Region TD:

Pollution Complaint Num: 20045199  
Region: Tidewater  
Facility ID: 200000076721  
Region Code: TRO  
Region : TD  
Facility Status: Open  
Phase Code: RR  
Completed Date: 2004-06-14 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: Release reported

**Actual:**  
**9 ft.**

Ltanks:

Reported: 14-Jun-2004  
**Facility Status : Open**  
Pollution Complaint # 20045199

UST:

Facility ID: 5025838  
Facility Type: GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 32311  
Owner Name: Mansfield Oil Co  
Owner Address: 1025 Airport Pkwy SW  
Gainesville, GA 30501

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**MALLORY STREET ONMARK (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U003692622**

Tank Number: 2	Tank Capacity: 10000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : CURR IN USE	CEDS Facility ID: 200000076721
AST Status : Not reported	UST Status : Reg
Facility ID: 5025838	
Facility Type: GAS STATION	
Facility Address: Not reported	
Federal Regulated: Yes	
Owner ID: 32311	
Owner Name: Mansfield Oil Co	
Owner Address: 1025 Airport Pkwy SW Gainesville, GA 30501	
Tank Number: 1	Tank Capacity: 10000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : CURR IN USE	CEDS Facility ID: 200000076721
AST Status : Not reported	UST Status : Reg
Facility ID: 5025838	
Facility Type: GAS STATION	
Facility Address: Not reported	
Federal Regulated: Yes	
Owner ID: 32311	
Owner Name: Mansfield Oil Co	
Owner Address: 1025 Airport Pkwy SW Gainesville, GA 30501	
Tank Number: 3	Tank Capacity: 5000
Tank Type: UST	Tank Contents: KEROSENE
Tank Status : CURR IN USE	CEDS Facility ID: 200000076721
AST Status : Not reported	UST Status : Reg

H37  
 NW  
 > 1  
 6861 ft.

**PHEOBUS 76**  
**608 E. MERCURY BLVD.**  
**HAMPTON, VA 23663**

**UST U003691432**  
**LTANKS N/A**

**Site 1 of 2 in cluster H**

Relative:  
 Equal

Ltanks:  
 Reported: 13-Jun-1989  
**Facility Status : Closed**  
 Pollution Complaint # 19891725

Actual:  
 2 ft.

UST:  
 Facility ID: 5016403  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 32659  
 Owner Name: "FARM FRESH, INC"  
 Owner Address: P.O. BOX 1289  
 NORFOLK, VA 23501

Tank Number: 4	Tank Capacity: 10000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : PERM OUT OF USE	CEDS Facility ID: 200000066548
AST Status : Not reported	UST Status : Not reported

Facility ID: 5016403  
 Facility Type: GAS STATION  
 Facility Address: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PHEOBUS 76 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U003691432**

Federal Regulated: Yes	
Owner ID:	32659
Owner Name:	"FARM FRESH, INC"
Owner Address:	P.O. BOX 1289 NORFOLK, VA 23501
Tank Number:	1
Tank Type:	UST
Tank Status :	PERM OUT OF USE
AST Status :	Not reported
Facility ID:	5016403
Facility Type:	GAS STATION
Facility Address:	Not reported
Federal Regulated: Yes	
Owner ID:	32659
Owner Name:	"FARM FRESH, INC"
Owner Address:	P.O. BOX 1289 NORFOLK, VA 23501
Tank Number:	3
Tank Type:	UST
Tank Status :	PERM OUT OF USE
AST Status :	Not reported
Facility ID:	5016403
Facility Type:	GAS STATION
Facility Address:	Not reported
Federal Regulated: Yes	
Owner ID:	32659
Owner Name:	"FARM FRESH, INC"
Owner Address:	P.O. BOX 1289 NORFOLK, VA 23501
Tank Number:	2
Tank Type:	UST
Tank Status :	PERM OUT OF USE
AST Status :	Not reported

Tank Capacity:	10000
Tank Contents:	GASOLINE
CEDS Facility ID:	200000066548
UST Status :	Not reported

Tank Capacity:	10000
Tank Contents:	GASOLINE
CEDS Facility ID:	200000066548
UST Status :	Not reported

Tank Capacity:	10000
Tank Contents:	GASOLINE
CEDS Facility ID:	200000066548
UST Status :	Not reported

**H38  
 NW  
 > 1  
 6861 ft.**

**FARM FRESH - EAST MERCURY BOULEVARD  
 608 E. MERCURY BLVD.  
 HAMPTON, VA 23663**

**LUST S105984725  
 N/A**

**Site 2 of 2 in cluster H**

**Relative:  
 Equal**

LUST Region TD:  
 Pollution Complaint Num: 19891725  
 Region: Tidewater  
 Facility ID: 200000066548  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 2001-01-09 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: SOIL & GW CONTAMINATION FOUND (FP TOO). LAB DATA ATTACHED.  
 Case closed

**Actual:  
 2 ft.**

Pollution Complaint Num: 19891725  
 Region: Tidewater

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FARM FRESH - EAST MERCURY BOULEVARD (Continued)**

**S105984725**

Facility ID: 200000066548  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1989-06-13 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: SOIL & GW CONTAMINATION FOUND (FP TOO). LAB DATA ATTACHED.  
 Case closed

**I39  
 WNW  
 > 1  
 6870 ft.**

**MAIDA DEVELOPMENT COMPANY  
 20 LIBBY STREET  
 HAMPTON, VA**

**VA VRP S106120327  
 N/A**

**Site 1 of 3 in cluster I**

**Relative:  
 Higher**

VA VRP:

**Actual:  
 9 ft.**

Facid ID: VRP00306  
 DEQ Region: Tidewater  
 Site Type: Industry  
 Site Status: Enrolled in Program, Await RP Action  
 Lat/Lon: 0 / 0  
 Owner Name: Maida Development Company  
 Owner Contact: Maida Development Company  
 Owner Address: Not reported  
 Owner Phone: Not reported  
 Operator Name: Not reported  
 Operator Owner: Not reported  
 Operator Phone: Not reported  
 Participant Name: Maida Development Company  
 Relationship to Site: Not reported  
 Participant Contact: Edward T. Maida  
 Participant Address: P.O. Box 3529, 20 Libby Street  
 Hampton, VA 23219  
 Participant Phone: Not reported  
 Participant Title: Not reported  
 Participant Affiliation: Maida Development Compnay  
 Participant Representative/Contractor: Brett McMillian  
 701 Town Center Drive, Suite 600  
 Newport News, VA 23606  
 Participant Representative/Contractor Phone: 757-873-8700  
 Participant Representative/Contractor Title: Associate  
 Participant Representative/Contractor Affiliation: Malcolm Pirmie  
 Metal Contaminants Present in Soil: Not reported  
 Organic Contaminants Present in Soil: PCE  
 Metal Contaminants Present in Groundwater: PCE, MTBE  
 Organic Contaminants Present Groundwater: Not reported  
 DEQ Staff Case Manager's Initials: JFB  
 No Further VRP Action Date: Not reported  
 Date Participant Notified of NFA: Not reported  
 Description of Terms of NFA Determination: Not reported  
 Date VRP Eligibility Declared by Participant: 12/11/2001  
 Date VRP Eligibility Determined by DEQ Region: 2/20/2002  
 Date VRP Eligibility Determined by VRP: 3/25/2002  
 Notes Pertaining to VRP Participation: Eligibility letter sent to region 01/14/02. Waited for applicant  
 authorization letter before sending final verification.  
 Date Signed Agreement Submitted By Participant: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**MAIDA DEVELOPMENT COMPANY (Continued)**

**S106120327**

<p>Date Agreement Executed by DEQ:          Registration Fee Amount Submitted by Participant:          Date Registration Fee Submitted by Participant:          Submittal Date for Document Number 1:          Title of Submitted Document Number 1:          Submittal Date for Document Number 2:          Title of Submitted Document Number 2:          Submittal Date for Document Number 3:          Title of Submitted Document Number 3:          Submittal Date for Document Number 4:          Title of Submitted Document Number 4:          Submittal Date for Document Number 5:          Title of Submitted Document Number 5:          Submittal Date for Document Number 6:          Title of Submitted Document Number 6:          Submittal Date for Document Number 7:          Title of Submitted Document Number 7:          Submittal Date for Document Number 8:          Title of Submitted Document Number 8:          Site Characterization Document Number:          DEQ Concurrence with Site Characterization Date:          Remedial Action Work Plan Document Number:          DEQ Concurs with Remedial Action Work Plan Date:          Completion Report Document Number:          DEQ Concurs with Completion Report Date:          Corrective Action Description:          DEQ Response Incident ID Number:          EPA CERCLIS ID:          EPA RCRA ID NUMBER:          DEQ Pollution Complaint Number:          Date of Latest Action Relative To This Site:          Description Of Latest Action Relative To This Site:          Next VRP Step Needed Relating To Site:          Date Next Step Should Be Completed:          Pending Since:          Flag:          Misc Notes about Site, Conditions, Participant etc:</p>	<p>Not reported          5000          4/2/2002          Not reported          Participant requested investigation of offsite source          TRO to review site data          Not reported          Not reported          ACTIVE          Meeting with consultant on 3-27-02. Visited site and met with company reps. and different consultant 6/25/02 to discuss Characterization plans and ultimate goals of the participant. Phone call from consultant in Feb. 03 that field work expected to start soon. Participant requested assistance from DEQ regarding MTBE migration from onsite source. TRO is coordinating with consultant to obtain relevant data to pursue possible investigation of offsite service station.          Not reported          Not reported          Not reported          Not reported          4/8/2003          Not reported          False          False          False          False          False          False</p>
---	--

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I40**  
**WNW**  
**> 1**  
**6870 ft.**

**MAIDA DEVELOPMENT CO**  
**20 LIBBY STREET**  
**HAMPTON, VA 23663**

**UST** **U003691555**  
**N/A**

**Site 2 of 3 in cluster I**

**Relative:**  
**Higher**

UST:

**Actual:**  
**9 ft.**

Facility ID: 5017612  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36120  
 Owner Name: MAIDA DEVELOPMENT CO  
 Owner Address: 20 LIBBY ST.  
 HAMPTON, VA 23663

Tank Number: 1R  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 280  
 Tank Contents: HAZARD  
 CEDS Facility ID: 200000066027  
 UST Status : Not reported

Facility ID: 5017612  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36120  
 Owner Name: MAIDA DEVELOPMENT CO  
 Owner Address: 20 LIBBY ST.  
 HAMPTON, VA 23663

Tank Number: R5  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 1000  
 Tank Contents: KEROSENE  
 CEDS Facility ID: 200000066027  
 UST Status : Not reported

Facility ID: 5017612  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36120  
 Owner Name: MAIDA DEVELOPMENT CO  
 Owner Address: 20 LIBBY ST.  
 HAMPTON, VA 23663

Tank Number: 2R  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 280  
 Tank Contents: HAZARD  
 CEDS Facility ID: 200000066027  
 UST Status : Not reported

Facility ID: 5017612  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36120  
 Owner Name: MAIDA DEVELOPMENT CO  
 Owner Address: 20 LIBBY ST.  
 HAMPTON, VA 23663

Tank Number: 4R  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported

Tank Capacity: 280  
 Tank Contents: HAZARD  
 CEDS Facility ID: 200000066027  
 UST Status : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MAIDA DEVELOPMENT CO (Continued)**

**U003691555**

Facility ID: 5017612  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36120  
 Owner Name: MAIDA DEVELOPMENT CO  
 Owner Address: 20 LIBBY ST.  
 HAMPTON, VA 23663  
 Tank Number: 3R Tank Capacity: 280  
 Tank Type: UST Tank Contents: HAZARD  
 Tank Status : REM FROM GRD CEDS Facility ID: 200000066027  
 AST Status : Not reported UST Status : Not reported

**I41  
 WNW  
 > 1  
 6870 ft.**

**MAIDA DEVELOPMENT COMPANY  
 20 LIBBY ST.  
 HAMPTON, VA 23663**

**RCRA-SQG 1000184397  
 FINDS 23663MDDVL20  
 TRIS  
 CT MANIFEST**

**Site 3 of 3 in cluster I**

**Relative:  
 Higher**

RCRAInfo:  
 Owner: MAIDA, FRANCIS X  
 (215) 555-1212  
 EPA ID: VAD000019448  
 Contact: ROBERT HOFFMAN  
 (804) 723-0785  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported

**Actual:  
 9 ft.**

**BIENNIAL REPORTS:**

Last Biennial Reporting Year: 2003

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	1926.61	D005	484060.65
D008	3285.00	D039	1400.00
F002	1400.00	F003	1926.61

Violation Status: Violations exist

Regulation Violated: 40 CFR 273.13(d)(1)  
 Area of Violation: GENERATOR-OTHER REQUIREMENTS  
 Date Violation Determined: 11/10/2005  
 Actual Date Achieved Compliance: 11/10/2005  
 Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 12/14/2005  
 Penalty Type: Not reported  
 Regulation Violated: 40 CFR 265.35  
 Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
 Date Violation Determined: 09/14/2000  
 Actual Date Achieved Compliance: 09/20/2000  
 Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 09/21/2000  
 Penalty Type: Not reported  
 Regulation Violated: 40 CFR 265.173  
 Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
 Date Violation Determined: 09/14/2000  
 Actual Date Achieved Compliance: 09/14/2000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s)  
 EDR ID Number  
 EPA ID Number

**MAIDA DEVELOPMENT COMPANY (Continued)**

**1000184397**

Enforcement Action:	VERBAL INFORMAL
Enforcement Action Date:	09/21/2000
Penalty Type:	Not reported
Regulation Violated:	9 VAC 20-60-370.E.1.b
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	08/18/1997
Actual Date Achieved Compliance:	08/18/1997
Regulation Violated:	9 VAC 20-60-370.E.1.b
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	08/18/1997
Actual Date Achieved Compliance:	08/18/1997
Regulation Violated:	9 VAC 20-60-370.E.3.a(2)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	08/18/1997
Actual Date Achieved Compliance:	10/08/1997
Enforcement Action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date:	09/16/1997
Penalty Type:	Not reported
Regulation Violated:	9 VAC 20-60-370.E.3.b
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	08/18/1997
Actual Date Achieved Compliance:	10/08/1997
Enforcement Action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date:	09/16/1997
Penalty Type:	Not reported
Regulation Violated:	9.1.G.4.b.
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	01/06/1994
Actual Date Achieved Compliance:	03/07/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/06/1994
Penalty Type:	Not reported
Regulation Violated:	6.4.E.3.
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	01/06/1994
Actual Date Achieved Compliance:	03/07/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/06/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	02/13/1991
Actual Date Achieved Compliance:	01/13/1992
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Enforcement Action:	Termination of Enforcement Order
Enforcement Action Date:	03/03/1993
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MAIDA DEVELOPMENT COMPANY (Continued)**

**1000184397**

Enforcement Action Date:	04/26/1991
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	02/13/1991
Actual Date Achieved Compliance:	01/13/1992
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Enforcement Action:	Termination of Enforcement Order
Enforcement Action Date:	03/03/1993
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/26/1991
Penalty Type:	Not reported
Regulation Violated:	40 CFR 268.7(a) 40 CFR 268.50
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	02/13/1991
Actual Date Achieved Compliance:	01/06/1994
Enforcement Action:	Termination of Enforcement Order
Enforcement Action Date:	03/03/1993
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	04/26/1991
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/28/1987
Actual Date Achieved Compliance:	12/15/1987
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	06/17/1987
Penalty Type:	Not reported

There are 13 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS	20051110
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000920
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000914
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19970818
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19970818
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19971008
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19971008
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19940307
	GENERATOR-GENERAL REQUIREMENTS	19940307
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19920113
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19920113
	GENERATOR-LAND BAN REQUIREMENTS	19940106
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19871215

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**MAIDA DEVELOPMENT COMPANY (Continued)**

**1000184397**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM  
 VIRGINIA-COMPREHENSIVE ENVIRONMENTAL DATA SYSTEM  
 NATIONAL EMISSIONS INVENTORY  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM  
 TOXIC CHEMICAL RELEASE INVENTORY SYSTEM

**CT MANIFEST:**

Year: 1995  
 Manifest ID: CTF0377778  
 TSDf EPA ID: CTD000604488  
 TSDf Name: CLEAN HARBORS OF CONNECTICUT, INC.  
 TSDf Address: 51 BRODERICK RD  
 TSDf City,St,Zip: BRISTOL, CT 06010  
 TSDf Country: USA  
 TSDf Telephone: Not reported  
 Transport Date: 07/05/95  
 Transporter EPA ID: MAD039322250  
 Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.  
 Transporter Country: USA  
 Transporter Phone: Not reported  
 Trans 2 Date: 07/13/95  
 Trans 2 EPA ID: MAD039322250  
 Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.  
 Trans 2 Address: Not reported  
 Trans 2 City,St,Zip: CT  
 Trans 2 Country: USA  
 Trans 2 Phone: Not reported  
 Generator EPA ID: VAD000019448  
 Generator Phone: Not reported  
 Generator Address: Not reported  
 Generator City,State,Zip: Not reported  
 Generator Country: Not reported  
 Special Handling: Not reported  
 Discrepancies: Not reported  
 Date Shipped: 07/05/95  
 Date Received: 07/18/95  
 Last modified date: 04/26/04  
 Last modified by: IG  
 Comments: Not reported

**J42            EXXON S/S #2-3298**  
**NW            20 W COUNTY ST**  
**> 1            HAMPTON, VA 23663**  
**6932 ft.**

**LTANKS    1004354779**  
**N/A**

**Relative:**  
**Equal**

**Site 1 of 2 in cluster J**

Ltanks:  
 Reported: 03-Jan-1989  
**Facility Status : Closed**  
 Pollution Complaint # 19890737

**Actual:**  
**2 ft.**

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J43**  
**NW**  
 > 1  
 6932 ft.

**EXXON #23298**  
**20 W COUNTY ST**  
**HAMPTON, VA 23663**

**LUST** **U003690478**  
**UST** **N/A**

**Site 2 of 2 in cluster J**

**Relative:**  
**Equal**

**LUST Region TD:**

**Actual:**  
**2 ft.**

Pollution Complaint Num: 19890737  
 Region: Tidewater  
 Facility ID: 200000065027  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1989-01-03 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CASE CLOSED  
 FREE PRODUCT IN MONITORING WELL, POSSIBLY FROM LEAK DETECTOR.

Pollution Complaint Num: 19890737  
 Region: Tidewater  
 Facility ID: 200000065027  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1994-10-31 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CASE CLOSED  
 FREE PRODUCT IN MONITORING WELL, POSSIBLY FROM LEAK DETECTOR.

**UST:**

Facility ID: 5009994  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 40064  
 Owner Name: ExxonMobil Corporation  
 Owner Address: 601 Jefferson  
 Houston, TX 77002

Tank Number: 2  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Not reported

Tank Capacity: 10000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065027  
 UST Status : Not reported

Facility ID: 5009994  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 40064  
 Owner Name: ExxonMobil Corporation  
 Owner Address: 601 Jefferson  
 Houston, TX 77002

Tank Number: 5  
 Tank Type: UST  
 Tank Status : CURR IN USE

Tank Capacity: 1000  
 Tank Contents: USED OIL  
 CEDS Facility ID: 200000065027



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**AMES CLEANERS - LAUNDERERS OF HAMPTON IN (Continued)**

**1000374304**

RCRAInfo:

Owner: AMES CLEANERS - LAUNDERERS OF HAMPTON IN  
 (215) 555-1212  
 EPA ID: VAD093558997  
 Contact: THOMAS AMES  
 (804) 722-4301

Classification: Small Quantity Generator  
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	9VAC 20-60:540.F.1.d;370.E.4.d
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	03/13/1997
Actual Date Achieved Compliance:	04/14/1997
Enforcement Action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date:	03/19/1997
Penalty Type:	Not reported
Regulation Violated:	9VAC 20-60-370.E.4.e.(2)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	03/13/1997
Actual Date Achieved Compliance:	04/14/1997
Enforcement Action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date:	03/19/1997
Penalty Type:	Not reported
Regulation Violated:	9 VAC 20-60-370.E.3.a.(2)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	03/13/1997
Actual Date Achieved Compliance:	04/14/1997
Enforcement Action:	INSPECTOR FACT FINDING LETTER - Warning letter
Enforcement Action Date:	03/19/1997
Penalty Type:	Not reported

There are 3 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19970414
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19970414
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19970414

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
 AEROMETRIC INFORMATION RETRIEVAL SYSTEM/AIRS FACILITY SYSTEM  
 VIRGINIA-COMPREHENSIVE ENVIRONMENTAL DATA SYSTEM  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**K45**  
**NW**  
 > 1  
 7257 ft.

**AMES CLEANERS & FORMALS INC**  
**554 E MERCURY BLVD**  
**HAMPTON, VA 23663**

**DRYCLEANERS**

**S106480089**  
**N/A**

**Site 2 of 2 in cluster K**

**Relative:**  
**Equal**

Drycleaners:

**Actual:**  
**2 ft.**

DEQ Region : TRO  
 Registration Number : 60392  
 Oper Status : Operating  
 SIC : 7216  
 Contact First Name : Joe  
 Contact Last Name : Ames  
 Facility Telephone : 7577224301  
 Email : Not reported  
 SI Number : 574  
 Seg Desc : Not reported  
 Mailing Address : 554 East Mercury Boulevard

Mailing Address 04 : Hampton, VA 23663  
 554 East Mercury Boulevard

Hampton, VA 23663

**46**  
**NW**  
 > 1  
 7769 ft.

**THE RENDEZVOUS REST**  
**WEBSTER STREET @ FULTON STREET**  
**HAMPTON, VA 23663**

**UST U003691894**  
**N/A**

**Relative:**  
**Equal**

UST:

**Actual:**  
**2 ft.**

Facility ID: 5020402  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 27531  
 Owner Name: MARY J. TURNER  
 Owner Address: 58 FULTON STREET  
 HAMPTON, VA 23663  
 Tank Number: 1  
 Tank Type: UST  
 Tank Status : CLS IN GRD  
 AST Status : Not reported  
 Tank Capacity: 500  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000067307  
 UST Status : Not reported

**L47**  
**North**  
 > 1  
 8441 ft.

**SHELTON HOME**  
**1300 N. MALLORY STREET**  
**HAMPTON, VA 23663**

**UST U003689514**  
**N/A**

**Site 1 of 4 in cluster L**

**Relative:**  
**Higher**

UST:

**Actual:**  
**5 ft.**

Facility ID: 5004195  
 Facility Type: COMMERCIAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 34798  
 Owner Name: PENINSULA HOME FOR THE AGED INC  
 Owner Address: 1300 N. MALLORY STREET  
 HAMPTON, VA 23663  
 Tank Number: 1  
 Tank Type: UST  
 Tank Capacity: Not reported  
 Tank Contents: UNKNOWN



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**LI L SHOPPER INC (Continued)**

**1000274999**

RCRAInfo:  
 Owner: SUN OIL COMPANY OF PENNSYLVANIA  
 (215) 555-1212  
 EPA ID: VAD000814905  
 Contact: DON GRAY  
 (301) 341-0100  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

FINDS:  
 Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**L50  
 North  
 > 1  
 8470 ft.**

**FORMER LITTLE SHOPPER #25091  
 1311 MALLORY STREET  
 HAMPTON, VA 23663**

**UST U003692683  
 N/A**

**Relative:  
 Higher**

**Site 4 of 4 in cluster L**

**Actual:  
 5 ft.**

UST:  
 Facility ID: 5026408  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 31795  
 Owner Name: THE SOUTHLAND CORPORATION  
 Owner Address: 814 BAKER ROAD  
 VIRGINIA BEACH, VA 23462  
 Tank Number: R1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported  
 Tank Capacity: 6000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065208  
 UST Status : Not reported

Facility ID: 5026408  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 31795  
 Owner Name: THE SOUTHLAND CORPORATION  
 Owner Address: 814 BAKER ROAD  
 VIRGINIA BEACH, VA 23462  
 Tank Number: R2  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported  
 Tank Capacity: 6000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065208  
 UST Status : Not reported

Facility ID: 5026408  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 31795  
 Owner Name: THE SOUTHLAND CORPORATION  
 Owner Address: 814 BAKER ROAD  
 VIRGINIA BEACH, VA 23462  
 Tank Number: R3  
 Tank Capacity: 6000

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**FORMER LITTLE SHOPPER #25091 (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U003692683**

Tank Type: UST  
Tank Status : REM FROM GRD  
AST Status : Not reported  
Tank Contents: GASOLINE  
CEDS Facility ID: 200000065208  
UST Status : Not reported

**M51  
WNW  
> 1  
8573 ft.**

**VETERANS ADMINISTRATION MEDICAL CENTER  
100 EMANCIPATION DRIVE  
HAMPTON, VA 23667**

**RCRA-SQG 1000214293  
NY MANIFEST VA9360010293  
CT MANIFEST**

**Site 1 of 4 in cluster M**

**Relative:  
Higher**

RCRAInfo:  
Owner: VETERANS ADMIN  
(215) 555-1212  
EPA ID: VA9360010293  
Contact: D. MCCREA  
(804) 722-9961  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

**Actual:  
5 ft.**

**NY MANIFEST:**

Document ID: NYB1420992  
Manifest Status: K  
Trans1 State ID: VA-TL66-5  
Trans2 State ID: NY-10742P  
Generator Ship Date: 900424  
Trans1 Recv Date: 900424  
Trans2 Recv Date: 900424  
TSD Site Recv Date: 900430  
Part A Recv Date: 900725  
Part B Recv Date: 900613  
Generator EPA ID: VA9360010293  
Trans1 EPA ID: NYD980769947  
Trans2 EPA ID: Not reported  
TSDF ID: NYD000632372  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00040  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 90  
Facility Type: Generator  
EPA ID: VA9360010293  
Facility Name: VETERANS ADMINISTRATION MEDICAL CENTER  
Facility Address: BUILDING 15  
Facility City: HAMPTON  
Facility Zip 4: Not reported  
Country: Not reported  
County: Not reported  
Mailing Name: VETERANS ADMINISTRATION MEDICAL CTR  
Mailing Contact: Not reported  
Mailing Address: BUILDING 15  
Mailing City: HAMPTON  
Mailing State: VA  
Mailing Zip: 23667

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**VETERANS ADMINISTRATION MEDICAL CENTER (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000214293**

Mailing Zip4: Not reported  
 Mailing Country: Not reported  
 Mailing Phone: 804-722-9961

[Click this hyperlink](#) while viewing on your computer to access  
 2 additional NY MANIFEST: record(s) in the EDR Site Report.

**CT MANIFEST:**

Year: 1996  
 Manifest ID: MAH718757  
 TSDf EPA ID: CTD000604488  
 TSDf Name: CLEAN HARBORS OF CONNECTICUT INC  
 TSDf Address: 51 BRODERICK RD  
 TSDf City,St,Zip: BRISTOL, CT 06010  
 TSDf Country: USA  
 TSDf Telephone: Not reported  
 Transport Date: 02/23/96  
 Transporter EPA ID: MAD039322250  
 Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.  
 Transporter Country: USA  
 Transporter Phone: Not reported  
 Trans 2 Date: 02/26/96  
 Trans 2 EPA ID: MAD039322250  
 Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.  
 Trans 2 Address: Not reported  
 Trans 2 City,St,Zip: CT  
 Trans 2 Country: USA  
 Trans 2 Phone: Not reported  
 Generator EPA ID: VA9360010293  
 Generator Phone: Not reported  
 Generator Address: Not reported  
 Generator City,State,Zip: Not reported  
 Generator Country: Not reported  
 Special Handling: Not reported  
 Discrepancies: Not reported  
 Date Shipped: 02/23/96  
 Date Received: 02/29/96  
 Last modified date: 04/26/04  
 Last modified by: IG  
 Comments: Not reported

**M52  
 WNW  
 > 1  
 8573 ft.**

**VA MEDICAL SCHOOL  
 100 EMANCIPATION DRIVE  
 HAMPTON (County), VA**

**VA Spills S106654494  
 LTANKS N/A**

**Site 2 of 4 in cluster M**

**Relative:  
 Higher**

**VA SPILL TD:**

**Actual:  
 5 ft.**

Region: TD  
 Reported by Name: THOMAS POE  
 Reported By Phone: (757) 722-9961  
 Resp Party: WILLIAM JAMES RP Company: Not reported  
 RP Address: 117 O'CONNOR PLACE  
 HAMPTON, VA  
 Resp Party Phone: (757) 722-1597  
 PI Date: 8/31/2004 Incident Date: 8/31/2004  
 Petroleum: True Solid Waste: False

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**VA MEDICAL SCHOOL (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S106654494**

Haz Waste:	False	Water:	False
Air:	False	Sewage:	False
Fish Killed:	False	Medical Waste:	False
Wetland:	False	Terrorism:	False
Dt Ref Air C/m:	Not reported		
<b>Date Closed:</b>	<b>9/22/2004</b>		
Date Ref Remediation:	Not reported		
Date Ref Enforcement:	Not reported		
Volume To State Water:	Not reported		
Date Ref Waste C/M:	Not reported		
Facility Permitted :	False		
Date Received:	Not reported	Incident Type:	Not reported
Stream:	Not reported	Spill Volume:	Not reported
Report Notes:	Not reported		
Spill Unit:	Not reported	Volume Unit:	Not reported
Incident Time :	Not reported	Source :	Not reported
Resp Party Address :	VA MEDICAL CENTER		
	Not reported		
Inspectors :	Not reported	Facility Phone :	Not reported
Owner Name :	Not reported	Facility Contact :	Not reported
Owner Address :	Not reported		
	Not reported		
Owner Contact :	Not reported	Owner Phone :	Not reported
Material Released :	OIL		
Receiving Waters :	CHESA BAY		
Possible Receptors :	Not reported		
Qty Released :	0	Qty In Water :	0
River Basin :	Not reported	Topo Map Id :	Not reported
Inspection Dt :	Not reported	Inspector :	5DL
Call Date :	Not reported	Response Due :	Not reported
Water Permit # :	Not reported	NOV Number :	Not reported
Response Receive :	Not reported		
Air Reg Permit # :	Not reported		
Epa Ir/permit # :	Not reported		
Remediation PC # :	Not reported		
Incident Response :	2005-T-0504		
Time In :	Not reported		
Incident Date :	8/31/2004		
Incident Time :	6:30:00 AM		
Unit :	Not reported		
Date Ref Water C/m :	Not reported		
Report By Co. :	Not reported		
Inspection:	Not reported		
Comments:	Not reported		
Summary:	SHEEN FROM A BARGE TIED UP AT A FACILITY; BARGE BROKE		

**Ltanks:**

Reported: 08-Nov-1995  
**Facility Status : Closed**  
 Pollution Complaint # 19962298

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M53**  
**WNW**  
 > 1  
 8573 ft.

**VETERANS AFFAIRS MEDICAL CENTER**  
**100 EMANCIPATION DRIVE**  
**HAMPTON, VA 23667**

**UST** **U003698958**  
**AST** **N/A**

**Site 3 of 4 in cluster M**

**Relative:**  
**Higher**

UST:

**Actual:**  
**5 ft.**

Facility ID: 5021474  
 Facility Type: FEDERAL: NON-MILITARY  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30296  
 Owner Name: Department of Veterans Affairs  
 Owner Address: 100 Emancipation Dr  
 Hampton, VA 23667

Tank Number: 4  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Reg

Tank Capacity: 2000  
 Tank Contents: DIESEL  
 CEDS Facility ID: 200000067466  
 UST Status : Reg

Facility ID: 5021474  
 Facility Type: FEDERAL: NON-MILITARY  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30296  
 Owner Name: Department of Veterans Affairs  
 Owner Address: 100 Emancipation Dr  
 Hampton, VA 23667

Tank Number: 3  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Reg

Tank Capacity: 5000  
 Tank Contents: DIESEL  
 CEDS Facility ID: 200000067466  
 UST Status : Reg

Facility ID: 5021474  
 Facility Type: FEDERAL: NON-MILITARY  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30296  
 Owner Name: Department of Veterans Affairs  
 Owner Address: 100 Emancipation Dr  
 Hampton, VA 23667

Tank Number: 1  
 Tank Type: UST  
 Tank Status : CURR IN USE  
 AST Status : Reg

Tank Capacity: 2200  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000067466  
 UST Status : Reg

Facility ID: 5021474  
 Facility Type: FEDERAL: NON-MILITARY  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 30296  
 Owner Name: Department of Veterans Affairs  
 Owner Address: 100 Emancipation Dr  
 Hampton, VA 23667

Tank Number: 2  
 Tank Type: UST  
 Tank Status : PERM OUT OF USE  
 AST Status : Reg

Tank Capacity: 5000  
 Tank Contents: DIESEL  
 CEDS Facility ID: 200000067466  
 UST Status : Reg

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

VETERANS AFFAIRS MEDICAL CENTER (Continued)

U003698958

Facility ID: 5021474  
Facility Type: FEDERAL: NON-MILITARY  
Facility Address: Not reported  
Federal Regulated: No  
Owner ID: 30296  
Owner Name: Department of Veterans Affairs  
Owner Address: 100 Emancipation Dr  
Hampton, VA 23667  
Tank Number: 7 Tank Capacity: 12000  
Tank Type: UST Tank Contents: DIESEL  
Tank Status : CURR IN USE CEDS Facility ID: 200000067466  
AST Status : Reg UST Status : Reg

Facility ID: 5021474  
Facility Type: FEDERAL: NON-MILITARY  
Facility Address: Not reported  
Federal Regulated: No  
Owner ID: 30296  
Owner Name: Department of Veterans Affairs  
Owner Address: 100 Emancipation Dr  
Hampton, VA 23667  
Tank Number: 6 Tank Capacity: 1000  
Tank Type: UST Tank Contents: DIESEL  
Tank Status : CURR IN USE CEDS Facility ID: 200000067466  
AST Status : Reg UST Status : Reg

Facility ID: 5021474  
Facility Type: FEDERAL: NON-MILITARY  
Facility Address: Not reported  
Federal Regulated: No  
Owner ID: 30296  
Owner Name: Department of Veterans Affairs  
Owner Address: 100 Emancipation Dr  
Hampton, VA 23667  
Tank Number: 5 Tank Capacity: 550  
Tank Type: UST Tank Contents: DIESEL  
Tank Status : CURR IN USE CEDS Facility ID: 200000067466  
AST Status : Reg UST Status : Reg

AST:

Owner ID: 30296  
Facility ID: 5021474  
Facility Type: FEDERAL: NON-MILITARY  
Fed Regulated : No  
Facility Address: Not reported  
Owner Name: Department of Veterans Affairs  
Owner Address: 100 Emancipation Dr  
VA 23667  
Tank Number: 1 Tank Capacity: 30000  
Tank Type: AST Tank Contents: FUEL OIL  
Tank Status : CURR IN USE CEDS Facility ID: 200000067466  
AST Status : Reg UST Status : Reg

Owner ID: 30296  
Facility ID: 5021474  
Facility Type: FEDERAL: NON-MILITARY  
Fed Regulated : No



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**US - DEPARTMENT OF VETERAN AFFAIRS MEDIC (Continued)**

**S105094590**

Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1995-11-08 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: PETROL CONTAM.SOILS FOUND DURING CORE DRILLING (WAS FRM PREV. LK).  
 CASE CLOSED.

Pollution Complaint Num: 19962298  
 Region: Tidewater  
 Facility ID: 200000067466  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1999-08-20 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: PETROL CONTAM.SOILS FOUND DURING CORE DRILLING (WAS FRM PREV. LK).  
 CASE CLOSED.

**55  
 NW  
 > 1  
 8578 ft.**

**OLD GOLF COURSE - MAINTENANCE  
 140 W. COUNTY STREET  
 HAMPTON, VA 23663**

**UST U003691344  
 AST N/A**

**Relative:  
 Equal**

**UST:**

Facility ID: 5015783  
 Facility Type: LOCAL  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 36544  
 Owner Name: City of Hampton Dept of General Svcs  
 Owner Address: 30 Kings Way  
 Hampton, VA 23669

Tank Number: R1  
 Tank Type: UST  
 Tank Status : REM FROM GRD  
 AST Status : Not reported  
 Tank Capacity: 3000  
 Tank Contents: GASOLINE  
 CEDS Facility ID: 200000065318  
 UST Status : Not reported

**AST:**

Owner ID: 36544  
 Facility ID: 5015783  
 Facility Type: LOCAL  
 Fed Regulated : No  
 Facility Address: Not reported  
 Owner Name: City of Hampton Dept of General Svcs  
 Owner Address: 30 Kings Way  
 VA 23669

Tank Number: 1  
 Tank Type: AST  
 Tank Status : CURR IN USE  
 AST Status : Not reported  
 Tank Capacity: 1000  
 Tank Contents: OTHER  
 CEDS Facility ID: 200000065318  
 UST Status : Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**56**            **OLD GOLF COURSE - MAINTENANCE**  
**NW**            **9 WOODLAND ROAD**  
 > 1            **HAMPTON, VA 23669**  
**8709 ft.**

**LUST**    **S105985819**  
**LTANKS**    **N/A**

**Relative:**  
**Equal**

LUST Region TD:  
 Pollution Complaint Num: 19972217  
 Region: Tidewater  
 Facility ID: 200000091487  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 1996-07-26 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CONTAM SOILS IN UST AREA  
 CASE CLOSED.

**Actual:**  
**2 ft.**

Pollution Complaint Num: 19972217  
 Region: Tidewater  
 Facility ID: 200000091487  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 1998-03-27 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: Yes  
 Comments: CONTAM SOILS IN UST AREA  
 CASE CLOSED.

Ltanks:  
 Reported: 26-Jul-1996  
**Facility Status : Closed**  
 Pollution Complaint # 19972217

**57**            **HAMPTON UNIV**  
**WNW**            **BLDG 220 TURNER HALL**  
 > 1            **HAMPTON, VA 23668**  
**9325 ft.**

**RCRA-SQG**    **1000350037**  
**FINDS**    **VAD137776001**

**Relative:**  
**Equal**

RCRAInfo:  
 Owner: OPERNAME  
 (215) 555-1212  
 EPA ID: VAD137776001  
 Contact: Not reported  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported

**Actual:**  
**2 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**HAMPTON UNIV (Continued)**

**1000350037**

Violation Status: Violations exist

Regulation Violated: 9 VAC 20-60-340  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 07/27/1998  
Actual Date Achieved Compliance: 10/15/1998  
Enforcement Action: INSPECTOR FACT FINDING LETTER - Warning letter  
Enforcement Action Date: 08/05/1998  
Penalty Type: Not reported

Regulation Violated: 9 VAC 20-60-600.E  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 07/27/1998  
Actual Date Achieved Compliance: 10/15/1998  
Enforcement Action: INSPECTOR FACT FINDING LETTER - Warning letter  
Enforcement Action Date: 08/05/1998  
Penalty Type: Not reported

Regulation Violated: 9 VAC 20-60-380.C.2  
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS  
Date Violation Determined: 07/27/1998  
Actual Date Achieved Compliance: 07/27/1998

Regulation Violated: 9 VAC 20-60-370.E.1.a.(1)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 07/27/1998  
Actual Date Achieved Compliance: 07/27/1998

Regulation Violated: VHWMR 6.5.A.1.  
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
Date Violation Determined: 10/31/1995  
Actual Date Achieved Compliance: 04/05/1996  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/04/1995  
Penalty Type: Not reported

Regulation Violated: VHWMR 6.4.E.4.e.(2)(a-c)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 10/31/1995  
Actual Date Achieved Compliance: 04/05/1996  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/04/1995  
Penalty Type: Not reported

Regulation Violated: VHWMR 6.4.E.1.b  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 10/31/1995  
Actual Date Achieved Compliance: 04/05/1996  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/04/1995  
Penalty Type: Not reported

Regulation Violated: VHWMR 6.4.E.1.c.  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 10/31/1995  
Actual Date Achieved Compliance: 04/05/1996  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/04/1995

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HAMPTON UNIV (Continued)**

**1000350037**

Penalty Type:	Not reported
Regulation Violated:	VHWMR 9.8.D.1.
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	10/31/1995
Actual Date Achieved Compliance:	04/05/1996
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/04/1995
Penalty Type:	Not reported
Regulation Violated:	VHWMR 6.4.E.3.a.(2)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	10/31/1995
Actual Date Achieved Compliance:	04/05/1996
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/04/1995
Penalty Type:	Not reported
Regulation Violated:	VHWMR 15.1.G.1.g.
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	10/31/1995
Actual Date Achieved Compliance:	04/05/1996
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/04/1995
Penalty Type:	Not reported
Regulation Violated:	VHWMR 6.1.
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	10/31/1995
Actual Date Achieved Compliance:	04/05/1996
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/04/1995
Penalty Type:	Not reported
Regulation Violated:	VHWMR 6.4.E.4.e(3)
Area of Violation:	GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined:	10/31/1995
Actual Date Achieved Compliance:	04/05/1996
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/04/1995
Penalty Type:	Not reported

There are 13 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19981015
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19981015
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19980727
	GENERATOR-MANIFEST REQUIREMENTS	19980727
Compliance Evaluation Inspection	GENERATOR-RECORDKEEPING REQUIREMENTS	19960405
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19960405
	GENERATOR-LAND BAN REQUIREMENTS	19960405
GENERATOR-GENERAL REQUIREMENTS	19960405	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**HAMPTON UNIV (Continued)**

GENERATOR-PRE-TRANSPORT REQUIREMENTS

EDR ID Number  
EPA ID Number

**1000350037**  
19960405

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**58**  
**NW**  
**> 1**  
**9656 ft.**

**ZOOMS #5**  
**355 E. MERCURY BLVD**  
**HAMPTON, VA 23663**

**LUST** **U003690685**  
**UST** **N/A**  
**LTANKS**

**Relative:**  
**Equal**

LUST Region TD:

**Actual:**  
**2 ft.**

Pollution Complaint Num: 19952398  
Region: Tidewater  
Facility ID: 200000067844  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: RR  
Completed Date: 1995-05-22 00:00:00  
Event Desc: Release Reported  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: 17 GALLON LOSS OF PRODUCT DETECTED WITH THE SIR METHOD.  
CASE CLOSED.

Pollution Complaint Num: 19952398  
Region: Tidewater  
Facility ID: 200000067844  
Region Code: TRO  
Region : TD  
Facility Status: Closed  
Phase Code: CLOSURE  
Completed Date: 1995-06-14 00:00:00  
Event Desc: Case Closure Date - Letter Sent  
Facility Region: TD  
Fed Regulated Tank: Yes  
Comments: 17 GALLON LOSS OF PRODUCT DETECTED WITH THE SIR METHOD.  
CASE CLOSED.

Ltanks:

Reported: 22-May-1995  
**Facility Status : Closed**  
Pollution Complaint # 19952398

UST:

Facility ID: 5010937  
Facility Type: GAS STATION  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 37307  
Owner Name: Zooms Inc  
Owner Address: 2451 W Pembroke Ave  
Hampton, VA 23661  
Tank Number: 3  
Tank Capacity: 6000  
Tank Type: UST  
Tank Contents: DIESEL  
Tank Status : CURR IN USE  
CEDS Facility ID: 200000067844  
AST Status : Not reported  
UST Status : Not reported

Facility ID: 5010937

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ZOOMS #5 (Continued)**

**U003690685**

Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 37307  
 Owner Name: Zooms Inc  
 Owner Address: 2451 W Pembroke Ave  
 Hampton, VA 23661

Tank Number: 2	Tank Capacity: 6000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : CURR IN USE	CEDS Facility ID: 200000067844
AST Status : Not reported	UST Status : Not reported

Facility ID: 5010937  
 Facility Type: GAS STATION  
 Facility Address: Not reported  
 Federal Regulated: Yes  
 Owner ID: 37307  
 Owner Name: Zooms Inc  
 Owner Address: 2451 W Pembroke Ave  
 Hampton, VA 23661

Tank Number: 1	Tank Capacity: 10000
Tank Type: UST	Tank Contents: GASOLINE
Tank Status : CURR IN USE	CEDS Facility ID: 200000067844
AST Status : Not reported	UST Status : Not reported

**59**  
**North**  
**> 1**  
**10277 ft.**

**LAWRENCE CELINDA RESIDENCE**  
**318 WILTON AVE**  
**HAMPTON, VA 23663**

**LUST S107472316**  
**LTANKS N/A**

**Relative:**  
**Equal**

LUST Region TD:  
 Pollution Complaint Num: 20065069  
 Region: Tidewater  
 Facility ID: 200000222689  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: RR  
 Completed Date: 2005-11-04 00:00:00  
 Event Desc: Release Reported  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: Case closed, no further corrective action letter sent  
 Release reported

**Actual:**  
**2 ft.**

Pollution Complaint Num: 20065069  
 Region: Tidewater  
 Facility ID: 200000222689  
 Region Code: TRO  
 Region : TD  
 Facility Status: Closed  
 Phase Code: CLOSURE  
 Completed Date: 2005-12-08 00:00:00  
 Event Desc: Case Closure Date - Letter Sent  
 Facility Region: TD  
 Fed Regulated Tank: No  
 Comments: Case closed, no further corrective action letter sent  
 Release reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

LAWRENCE CELINDA RESIDENCE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S107472316

Ltanks:  
Reported: 04-Nov-2005  
Facility Status : Closed  
Pollution Complaint # 20065069

60  
WNW  
> 1  
10345 ft.

HAMPTON NATIONAL CEMETARY  
CEMETARY ROAD @ MARSHALL AVENU  
HAMPTON, VA 23669

UST U003691906  
N/A

Relative:  
Equal

UST:

Facility ID: 5020550  
Facility Type: FEDERAL: NON-MILITARY  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 33611  
Owner Name: HAMPTON NATIONAL CEMETARY  
Owner Address: CEMETARY ROAD @ MARSHALL AVENU  
HAMPTON, VA 23669

Tank Number: 1 Tank Capacity: 600  
Tank Type: UST Tank Contents: GASOLINE  
Tank Status : CURR IN USE CEDS Facility ID: 200000091158  
AST Status : Not reported UST Status : Not reported

Facility ID: 5020550  
Facility Type: FEDERAL: NON-MILITARY  
Facility Address: Not reported  
Federal Regulated: No  
Owner ID: 33611  
Owner Name: HAMPTON NATIONAL CEMETARY  
Owner Address: CEMETARY ROAD @ MARSHALL AVENU  
HAMPTON, VA 23669

Tank Number: 2 Tank Capacity: 600  
Tank Type: UST Tank Contents: DIESEL  
Tank Status : CURR IN USE CEDS Facility ID: 200000091158  
AST Status : Not reported UST Status : Not reported

61  
NNW  
> 1  
10463 ft.

PHOEBUS HIGH SCHOOL  
100 IRELAND STREET  
HAMPTON, VA 23663

RCRA-SQG 1000891622  
FINDS VA0000137034  
UST

Relative:  
Higher

RCRAInfo:

Owner: HAMPTON CITY SCHOOLS  
(804) 850-5200  
EPA ID: VA0000137034  
Contact: JOYCE WEEKS  
(804) 850-5259

Classification: Conditionally Exempt Small Quantity Generator  
TSDF Activities: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**PHOEBUS HIGH SCHOOL (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000891622**

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
NATIONAL CENTER FOR EDUCATION STATISTICS  
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**UST:**

Facility ID: 5025278  
Facility Type: UNKNOWN  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 38007  
Owner Name: HAMPTON CITY SCHOOLS  
Owner Address: 1819 NICKERSON BLVD  
HAMPTON, VA 23663

Tank Number: 1  
Tank Type: UST  
Tank Status : CLS IN GRD  
AST Status : Not reported

Tank Capacity: 12000  
Tank Contents: HEATING OIL  
CEDS Facility ID: 200000066577  
UST Status : Not reported

Facility ID: 5025278  
Facility Type: UNKNOWN  
Facility Address: Not reported  
Federal Regulated: Yes  
Owner ID: 38007  
Owner Name: HAMPTON CITY SCHOOLS  
Owner Address: 1819 NICKERSON BLVD  
HAMPTON, VA 23663

Tank Number: 2  
Tank Type: UST  
Tank Status : CLS IN GRD  
AST Status : Not reported

Tank Capacity: 12000  
Tank Contents: HEATING OIL  
CEDS Facility ID: 200000066577  
UST Status : Not reported

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FORT MONROE	99638658	ATZG-WE BUILDING 28 FORT MONROE	ATZG-WE BUILDING 28 FORT MONROE	23651	ERNS
FORT MONROE	94383984	FORT MONROE MARINA	FORT MONROE MARINA		ERNS
FORT MONROE	99632002	HQ FORT MONROE ATTN ATZG-WE	HQ FORT MONROE ATTN ATZG-WE	23651	ERNS
FT MONROE	99649001	HQ FT MONROE 318 CORNOG LANE ATZG-WE	HQ FT MONROE 318 CORNOG LANE ATZG-WE	23651	ERNS
HAMPTON	A100238718	ENGLISH CONSTRUCTION CO INC	I-64 (13 HOME PLACE)	23663	AST
HAMPTON	U004025537	NRHA - OPEN PARKING LOTS	551 AND 553 SETTLERS LANDING RD AND 2 FRANKLIN ST	23669	UST
HAMPTON	1004790057	EXXON CO USA #23298	20 W COUNTY ST-TANKS	23663	RCRA-SQG, FINDS
HAMPTON	1000114669	USA FT MONROE ENTOMOLOGY SHOP	FENWICK RD	23651	CERCLIS, FINDS
HAMPTON	1009285837	PHOEBUS CHILD CARE CENTER	702 N. MALLORY ST	23663	ICIS
HAMPTON	S106564191	VDOT - HAMPTON ROADS DISTRICT - BRIDGE T	204 NATIONAL AVENUE - I-64	23663	LTANKS, CEDS
HAMPTON	S105462061	VDOT - HAMPTON ROADS DISTRICT - BRIDGE	204 NATIONAL AVENUE - I-64	23663	LUST
HAMPTON ROADS	93328642	PHOEBUS CHANNEL BETWEEN FT. MONROE AND THE THE	PHOEBUS CHANNEL BETWEEN FT. MONROE AND THE	23663	ERNS

## EPA Waste Codes Addendum

Code	Description
D001	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.
D005	BARIUM
D008	LEAD
D039	TETRACHLOROETHYLENE
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	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.

# 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.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

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

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	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 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

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

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

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

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

### **NPL RECOVERY: 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.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/23/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 03/21/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

## **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 03/21/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 03/06/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/05/2006
	Data Release Frequency: Quarterly

## **RCRA:** Resource Conservation and Recovery Act Information

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/21/2006	Source: EPA
Date Data Arrived at EDR: 03/01/2006	Telephone: 800-424-9346
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 04/27/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Quarterly

## **ERNS:** Emergency Response Notification System

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

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/26/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/16/2006	Telephone: 202-366-4555
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/14/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Annually

## **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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 03/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/03/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 03/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/03/2006
	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: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 05/12/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Semi-Annually

## **FUDS:** Formerly Used Defense Sites

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

Date of Government Version: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Varies

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/2005	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/05/2005	Telephone: 202-566-2777
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/13/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 06/12/2006
	Data Release Frequency: Semi-Annually

### **CONSENT:** Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 03/13/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Varies

### **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: 12/07/2005	Source: EPA
Date Data Arrived at EDR: 01/06/2006	Telephone: 703-416-0223
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/05/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Annually

### **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: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/20/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Varies

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

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 12/31/2003	Source: EPA
Date Data Arrived at EDR: 07/13/2005	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/2005	Last EDR Contact: 03/21/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Annually

**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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/27/2004	Telephone: 202-260-5521
Date Made Active in Reports: 05/21/2004	Last EDR Contact: 04/12/2006
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Every 4 Years

**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: 01/17/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 01/24/2006	Telephone: 202-566-1667
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 03/20/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

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

Date of Government Version: 01/17/2006	Source: EPA
Date Data Arrived at EDR: 01/24/2006	Telephone: 202-566-1667
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 03/20/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/19/2006
	Data Release Frequency: Quarterly

**SSTS:** Section 7 Tracking Systems

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

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 03/06/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Annually

**ICIS:** Integrated Compliance Information System

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

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 04/11/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 12/27/2005	Source: EPA
Date Data Arrived at EDR: 02/08/2006	Telephone: 202-566-0500
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 05/08/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Annually

## **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: 02/10/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 02/16/2006	Telephone: 301-415-7169
Date Made Active in Reports: 03/31/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

## **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: 11/08/2005	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/27/2005	Telephone: 303-231-5959
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 03/29/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Semi-Annually

## **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: 01/09/2006	Source: EPA
Date Data Arrived at EDR: 01/16/2006	Telephone: N/A
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

## **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: 03/06/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/05/2006
	Data Release Frequency: No Update Planned

## **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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003  
Date Data Arrived at EDR: 06/17/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 03/17/2006  
Next Scheduled EDR Contact: 06/12/2006  
Data Release Frequency: Biennially

## STATE AND LOCAL RECORDS

**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: 04/11/2006  
Next Scheduled EDR Contact: 07/17/2006  
Data Release Frequency: N/A

## **SWF/LF:** Solid Waste Management Facilities

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

Date of Government Version: 02/01/2006  
Date Data Arrived at EDR: 02/10/2006  
Date Made Active in Reports: 03/13/2006  
Number of Days to Update: 31

Source: Department of Environmental Quality  
Telephone: 804-698-4238  
Last EDR Contact: 04/25/2006  
Next Scheduled EDR Contact: 07/03/2006  
Data Release Frequency: Quarterly

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

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: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: No Update Planned

## **LUST REG PD:** Leaking Underground Storage Tank Sites

Date of Government Version: 02/28/2006  
Date Data Arrived at EDR: 02/28/2006  
Date Made Active in Reports: 03/13/2006  
Number of Days to Update: 13

Source: Department of Environmental Quality Piedmont Regional Office  
Telephone: 804-527-5020  
Last EDR Contact: 02/27/2006  
Next Scheduled EDR Contact: 05/29/2006  
Data Release Frequency: Quarterly

## **LUST REG SC:** Leaking Underground Storage Tanks

Date of Government Version: 03/31/2005  
Date Data Arrived at EDR: 04/06/2005  
Date Made Active in Reports: 04/27/2005  
Number of Days to Update: 21

Source: Department of Environmental Quality, South Central Region  
Telephone: 434-582-5120  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Semi-Annually

## **LUST REG WC:** Leaking Underground Storage Tank List

Date of Government Version: 04/18/2005  
Date Data Arrived at EDR: 04/22/2005  
Date Made Active in Reports: 05/06/2005  
Number of Days to Update: 14

Source: Department of Environmental Quality West Central Regional Office  
Telephone: 540-562-6700  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **LUST REG VA:** Leaking Underground Storage Tank List

Date of Government Version: 08/01/2001	Source: Department of Environmental Quality Valley Regional Office
Date Data Arrived at EDR: 08/22/2001	Telephone: 540-574-7800
Date Made Active in Reports: 09/19/2001	Last EDR Contact: 03/27/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: No Update Planned

## **LUST REG TD:** Leaking Underground Storage Tank Sites

Date of Government Version: 03/31/2006	Source: Department of Environmental Quality Tidewater Regional Office
Date Data Arrived at EDR: 04/12/2006	Telephone: 757-518-2198
Date Made Active in Reports: 05/12/2006	Last EDR Contact: 04/10/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Quarterly

## **LUST REG SW:** Leaking Underground Storage Tank Database

Date of Government Version: 12/01/2005	Source: Department of Environmental Quality Southwest Regional Office
Date Data Arrived at EDR: 01/06/2006	Telephone: 276-676-4800
Date Made Active in Reports: 01/31/2006	Last EDR Contact: 05/08/2006
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: No Update Planned

## **LTANKS:** Leaking Petroleum Storage Tanks

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

Date of Government Version: 03/03/2006	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2006	Telephone: 804-698-4269
Date Made Active in Reports: 05/12/2006	Last EDR Contact: 03/29/2006
Number of Days to Update: 44	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Quarterly

## **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: 03/03/2006	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2006	Telephone: 804-527-5249
Date Made Active in Reports: 05/02/2006	Last EDR Contact: 03/29/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Semi-Annually

## **AST:** Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 03/03/2006	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2006	Telephone: 804-698-4317
Date Made Active in Reports: 04/24/2006	Last EDR Contact: 03/29/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/26/2006
	Data Release Frequency: Semi-Annually

## **SPILLS:** 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: 804-698-4297
Date Made Active in Reports: 11/21/1996	Last EDR Contact: 09/25/1996
Number of Days to Update: 30	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS SW: Reportable Spills

Date of Government Version: 03/03/2006  
Date Data Arrived at EDR: 03/06/2006  
Date Made Active in Reports: 04/07/2006  
Number of Days to Update: 32

Source: Department of Environmental Quality, Southwest Region  
Telephone: 276-676-4839  
Last EDR Contact: 05/08/2006  
Next Scheduled EDR Contact: 08/07/2006  
Data Release Frequency: No Update Planned

## SPILLS TD: PREP Database

Date of Government Version: 01/28/2005  
Date Data Arrived at EDR: 02/01/2005  
Date Made Active in Reports: 03/03/2005  
Number of Days to Update: 30

Source: Department of Environmental Quality, Tidewater Region  
Telephone: 757-518-2177  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Quarterly

## SPILLS PD: PREP Database

Date of Government Version: 04/25/2002  
Date Data Arrived at EDR: 05/01/2002  
Date Made Active in Reports: 05/31/2002  
Number of Days to Update: 30

Source: Department of Environmental Quality, Piedmont Region  
Telephone: 804-527-5020  
Last EDR Contact: 03/20/2006  
Next Scheduled EDR Contact: 05/29/2006  
Data Release Frequency: Quarterly

## SPILLS NO: PREP Database

Date of Government Version: 09/13/2004  
Date Data Arrived at EDR: 09/13/2004  
Date Made Active in Reports: 10/21/2004  
Number of Days to Update: 38

Source: Department of Environmental Quality, Northern Region  
Telephone: 703-583-3864  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: No Update Planned

## SPILLS VA: PREP Database

Date of Government Version: 10/13/2004  
Date Data Arrived at EDR: 11/03/2004  
Date Made Active in Reports: 12/10/2004  
Number of Days to Update: 37

Source: Department of Environmental Quality, Valley Regional Office  
Telephone: 540-574-7800  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Quarterly

## SPILLS WC: Prep Database

Date of Government Version: 04/10/2005  
Date Data Arrived at EDR: 04/11/2005  
Date Made Active in Reports: 04/27/2005  
Number of Days to Update: 16

Source: Department of Environmental Quality, West Central Region  
Telephone: 540-562-6700  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: No Update Planned

## INST CONTROL: Voluntary Remediation Program Database

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

Date of Government Version: 05/03/2006  
Date Data Arrived at EDR: 05/03/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 9

Source: Department of Environmental Quality  
Telephone: 804-698-4228  
Last EDR Contact: 04/26/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Quarterly

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/03/2006  
Date Data Arrived at EDR: 05/03/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 9

Source: Department of Environmental Quality  
Telephone: 804-698-4228  
Last EDR Contact: 04/26/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Quarterly

## **DRYCLEANERS:** Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 11/18/2005  
Date Data Arrived at EDR: 11/18/2005  
Date Made Active in Reports: 12/28/2005  
Number of Days to Update: 40

Source: Department of Environmental Quality  
Telephone: 804-698-4407  
Last EDR Contact: 03/27/2006  
Next Scheduled EDR Contact: 06/26/2006  
Data Release Frequency: Varies

## **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: 05/24/2005  
Date Data Arrived at EDR: 05/31/2005  
Date Made Active in Reports: 06/23/2005  
Number of Days to Update: 23

Source: Department of Environmental Quality  
Telephone: 804-698-4207  
Last EDR Contact: 03/31/2006  
Next Scheduled EDR Contact: 05/22/2006  
Data Release Frequency: Varies

## **ENFORCEMENT:** Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 01/17/2006  
Date Made Active in Reports: 02/22/2006  
Number of Days to Update: 36

Source: Department of Environmental Quality  
Telephone: 804-698-4031  
Last EDR Contact: 04/03/2006  
Next Scheduled EDR Contact: 07/03/2006  
Data Release Frequency: Varies

## **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: 04/10/2006  
Date Data Arrived at EDR: 04/12/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 30

Source: Department of Environmental Quality  
Telephone: 804-698-4077  
Last EDR Contact: 04/03/2006  
Next Scheduled EDR Contact: 07/03/2006  
Data Release Frequency: Semi-Annually

## **TRIBAL RECORDS**

### **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: 12/31/2004  
Date Data Arrived at EDR: 02/08/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 05/12/2006  
Next Scheduled EDR Contact: 08/07/2006  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR PROPRIETARY RECORDS

### **Manufactured Gas Plants:** EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **EDR Historical Auto Stations:** EDR Proprietary Historic Gas 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.

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 Historical Cleaners:** EDR Proprietary Historic Dry 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.

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

## 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: 12/31/2004  
Date Data Arrived at EDR: 02/17/2006  
Date Made Active in Reports: 04/07/2006  
Number of Days to Update: 49

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 03/13/2006  
Next Scheduled EDR Contact: 06/12/2006  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **NJ MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 04/24/2006  
Date Made Active in Reports: 05/02/2006  
Number of Days to Update: 8

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 03/17/2006  
Next Scheduled EDR Contact: 07/03/2006  
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: 12/31/2005  
Date Data Arrived at EDR: 03/01/2006  
Date Made Active in Reports: 04/20/2006  
Number of Days to Update: 50

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 03/01/2006  
Next Scheduled EDR Contact: 05/29/2006  
Data Release Frequency: Annually

## **WI MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 05/02/2006  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 03/17/2006  
Next Scheduled EDR Contact: 07/10/2006  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## **Electric Power Transmission Line Data**

Source: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## **Virginia Public Water Supplies**

Source: Department of Health, Office of Water Programs

Telephone: 804-786-1756

## **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

FT. MONROE  
318 CORNOG LANE  
FORT MONROE, VA 23651

### TARGET PROPERTY COORDINATES

Latitude (North):	37.00750 - 37° 0' 27.0"
Longitude (West):	76.3048 - 76° 18' 17.3"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	383909.8
UTM Y (Meters):	4096297.0
Elevation:	2 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	37076-A3 HAMPTON, VA
Most Recent Revision:	1986
South Map:	36076-H3 NORFOLK NORTH, VA
Most Recent Revision:	1986

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).

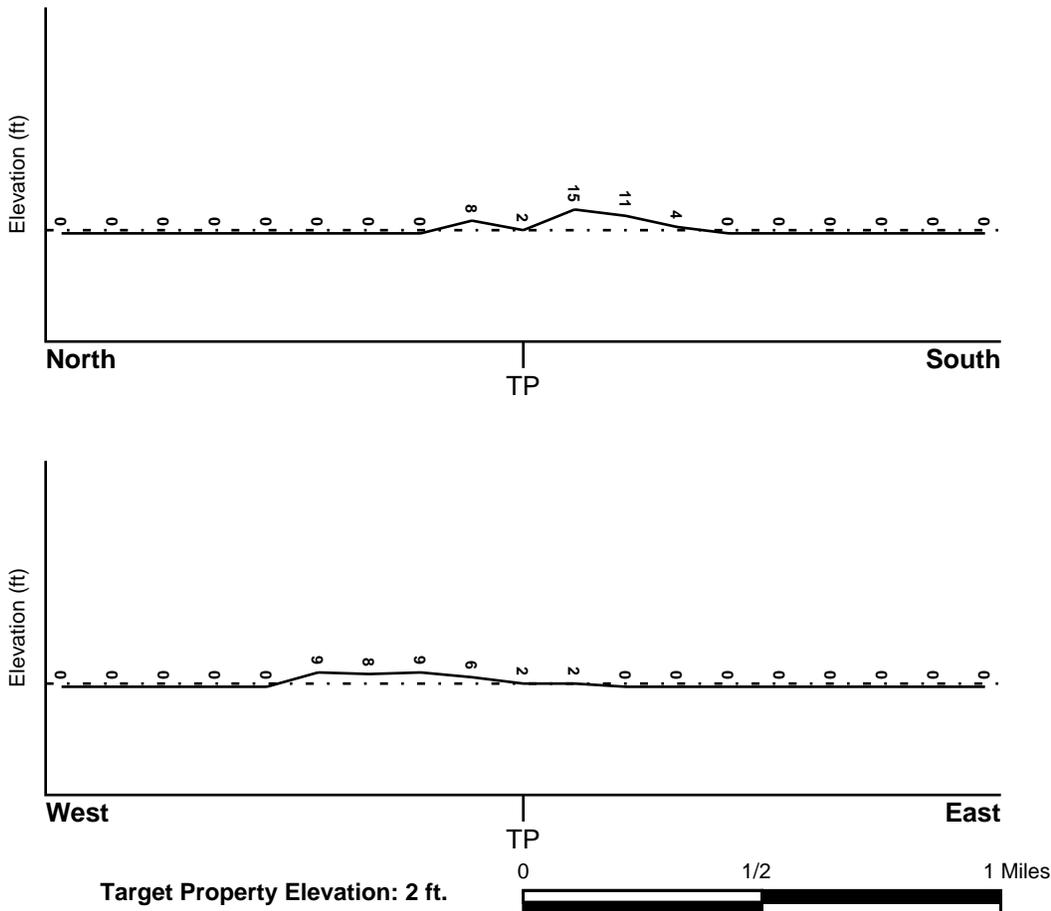
## TOPOGRAPHIC INFORMATION

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 East

## 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>Target Property County</u> HAMPTON CITY, VA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	5155270017D
Additional Panels in search area:	5155270020C

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> HAMPTON	<u>NWI Electronic Data Coverage</u> 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).

## 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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: FISHERMAN

Soil Surface Texture: fine sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 7.80 Min: 4.50
2	6 inches	85 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 7.80 Min: 4.50

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sand

Surficial Soil Types: sand

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: fine sand  
sand

### 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	2.000

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS2176704	1/4 - 1/2 Mile SSW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

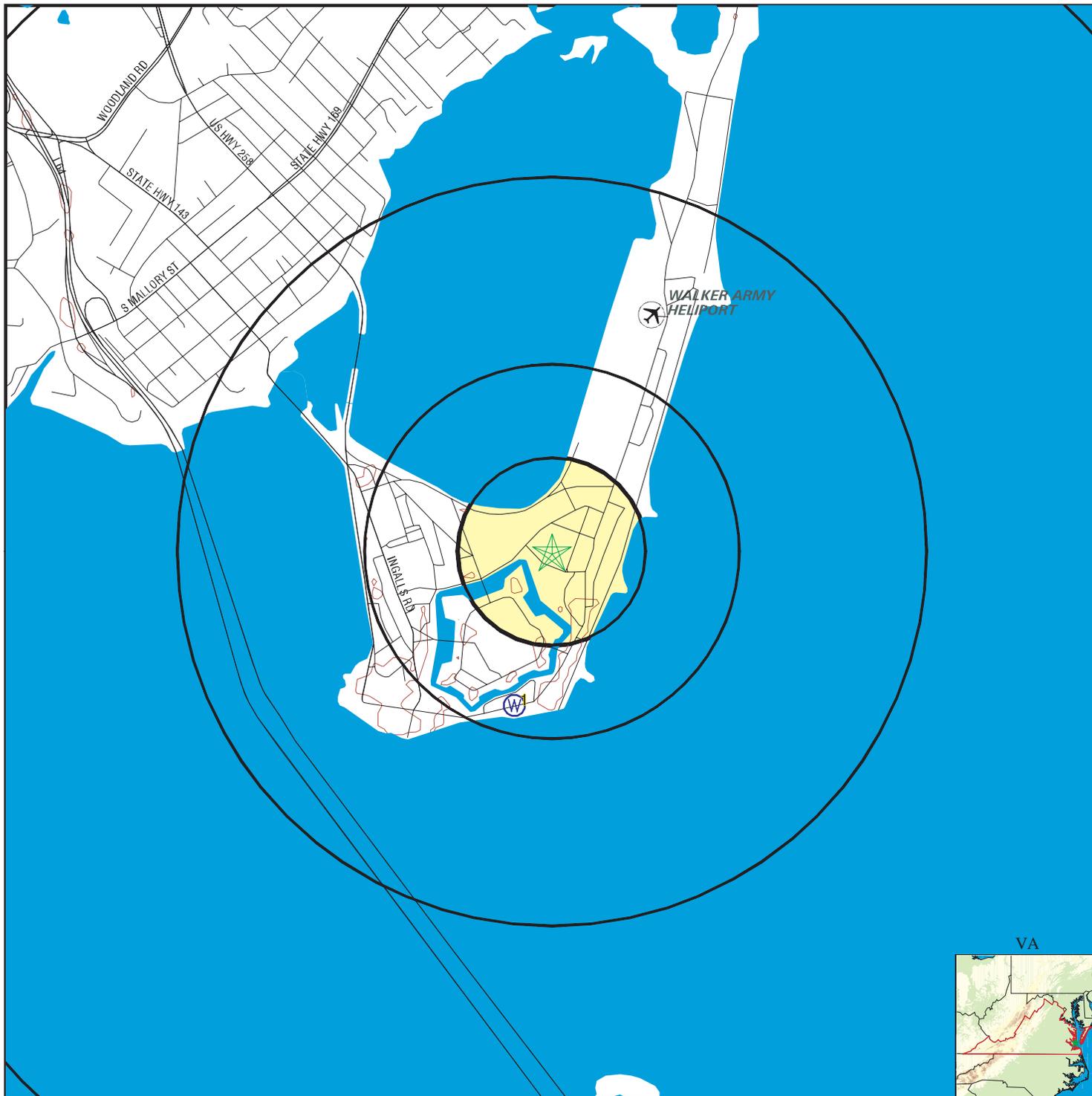
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 1681804.10s



- 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



<p>SITE NAME: Ft. Monroe                  ADDRESS: 318 Cornog Lane                  Fort Monroe VA 23651                  LAT/LONG: 37.0075 / 76.3048</p>	<p>CLIENT: SAIC                  CONTACT: John Whelpley                  INQUIRY #: 1681804.10s                  DATE: May 23, 2006</p>
---	---

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>1</b>		
<b>SSW</b>	<b>FED USGS</b>	<b>USGS2176704</b>
<b>1/4 - 1/2 Mile</b>		
<b>Higher</b>		

Agency cd:	USGS	Site no:	370005076182501
Site name:	60E 1		
Latitude:	370005		
Longitude:	0761825	Dec lat:	37.00153587
Dec lon:	-76.306609	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	51
State:	51	County:	650
Country:	US	Land net:	Not Reported
Location map:	HAMPTON	Map scale:	24000
Altitude:	3	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Lower Chesapeake Bay, Virginia. Area = 1390 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	1902
Date inventoried:	19990524	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2254	Hole depth:	Not Reported
Source of depth data:	other reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for HAMPTON County: 3

Note: Zone 1 indoor average level  $> 4$  pCi/L.

: Zone 2 indoor average level  $\geq 2$  pCi/L and  $\leq 4$  pCi/L.

: Zone 3 indoor average level  $< 2$  pCi/L.

Not Reported

# 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.

### **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

### 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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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## **NepaCheck Report**

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**EDR NEPA Check®**



**Ft. Monroe  
318 Cornog Lane  
Fort Monroe, VA 23651**

**Inquiry Number: 1681804.8s**

**May 24, 2006**

**The Standard in  
Environmental Risk  
Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<b><u>SECTION</u></b>	<b><u>PAGE</u></b>
<b>EDR NEPACheck® Description.....</b>	<b>1</b>
<b>Map Findings Summary.....</b>	<b>2</b>
<b>Natural Areas.....</b>	<b>3</b>
<b>Historic Sites.....</b>	<b>5</b>
<b>Flood Plain.....</b>	<b>9</b>
<b>Wetlands.....</b>	<b>11</b>
<b>Wetlands Classification System.....</b>	<b>14</b>
<b>FCC &amp; FAA Sites.....</b>	<b>18</b>
<b>Key Contacts and Government Records Searched.....</b>	<b>24</b>

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

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# EDR NEPACheck® DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPACheck provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

<b>Section</b>	<b>Regulation</b>
<b>Natural Areas Map</b>	
• Federal Lands Data:	
- Officially designated wilderness areas	47 CFR 1.1307(1)
- Officially designated wildlife preserves, sanctuaries and refuges	47 CFR 1.1307(2)
- Wild and scenic rivers	40 CFR 6.302(e)
- Fish and Wildlife	40 CFR 6.302
• Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)	47 CFR 1.1307(3); 40 CFR 6.302
<b>Historic Sites Map</b>	
• National Register of Historic Places	47 CFR 1.1307(4); 40 CFR 6.302
• State Historic Places (where available)	
• Indian Reservations	
<b>Flood Plain Map</b>	
• National Flood Plain Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
<b>Wetlands Map</b>	
• National Wetlands Inventory Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
<b>FCC &amp; FAA Map</b>	
• FCC antenna/tower sites, AM Radio Towers, FAA Markings and Obstructions, AM Radio Interference Zones, Airports, Topographic gradient	47 CFR 1.1307(8)
<b>Key Contacts and Government Records Searched</b>	

# MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 24 of this report.

## TARGET PROPERTY ADDRESS

FT. MONROE  
318 CORNOG LANE  
FORT MONROE, VA 23651

Inquiry #: 1681804.8s  
Date: 5/24/6

## TARGET PROPERTY COORDINATES

Latitude (North): 37.007526 - 37° 0' 27.1"  
Longitude (West): 76.304733 - 76° 18' 17.0"  
Universal Tranverse Mercator: Zone 18  
UTM X (Meters): 383916.1  
UTM Y (Meters): 4096300.0

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
<b><u>NATURAL AREAS MAP</u></b>				
1.1307a (1) Officially Designated Wilderness Area	US Federal Lands	1.00	YES	YES
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	YES	YES
1.1307a (3) Threatened or Endangered Species or Critical Habitat	VA Endangered Species	1.00	YES	YES
1.1307a (3) Threatened or Endangered Species or Critical Habitat	County Endangered Species	County	YES	N/A
<b><u>HISTORIC SITES MAP</u></b>				
1.1307a (4) Listed or eligible for National Register	National Register Hist. Places	1.00	YES	YES
1.1307a (4) Listed or eligible for National Register	VA Historic Sites	1.00	NO	NO
	Indian Reservation	1.00	NO	NO
	APPAL_TRAIL	1.00	NO	NO
<b><u>FLOODPLAIN MAP</u></b>				
1.1307 (6) Located in a Flood Plain	FLOODPLAIN	1.00	YES	YES
<b><u>WETLANDS MAP</u></b>				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	YES	YES
<b><u>FCC &amp; FAA SITES MAP</u></b>				
	FCC Cellular	1.00	YES	NO
	FCC Antenna	1.00	YES	NO
	FCC Tower	1.00	YES	NO
	FCC AM Tower	1.00	NO	NO
	FAA DOF	1.00	NO	NO
	Airports	1.00	YES	YES
	Power Lines	1.00	NO	NO

# Natural Areas Map



- |                   |                           |
|-------------------|---------------------------|
| ★ Target Property | ⊕ Locations               |
| ∩ Roads           | ▨ Federal Areas           |
| ⚡ County Boundary | ⚡ Federal Linear Features |
| ∩ Waterways       | ▨ State Areas             |
| ■ Water           | ⚡ State Linear Features   |
| ✕ Airports        |                           |



SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3047

CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.8s  
 DATE: May 24, 2006

# NATURAL AREAS MAP FINDINGS

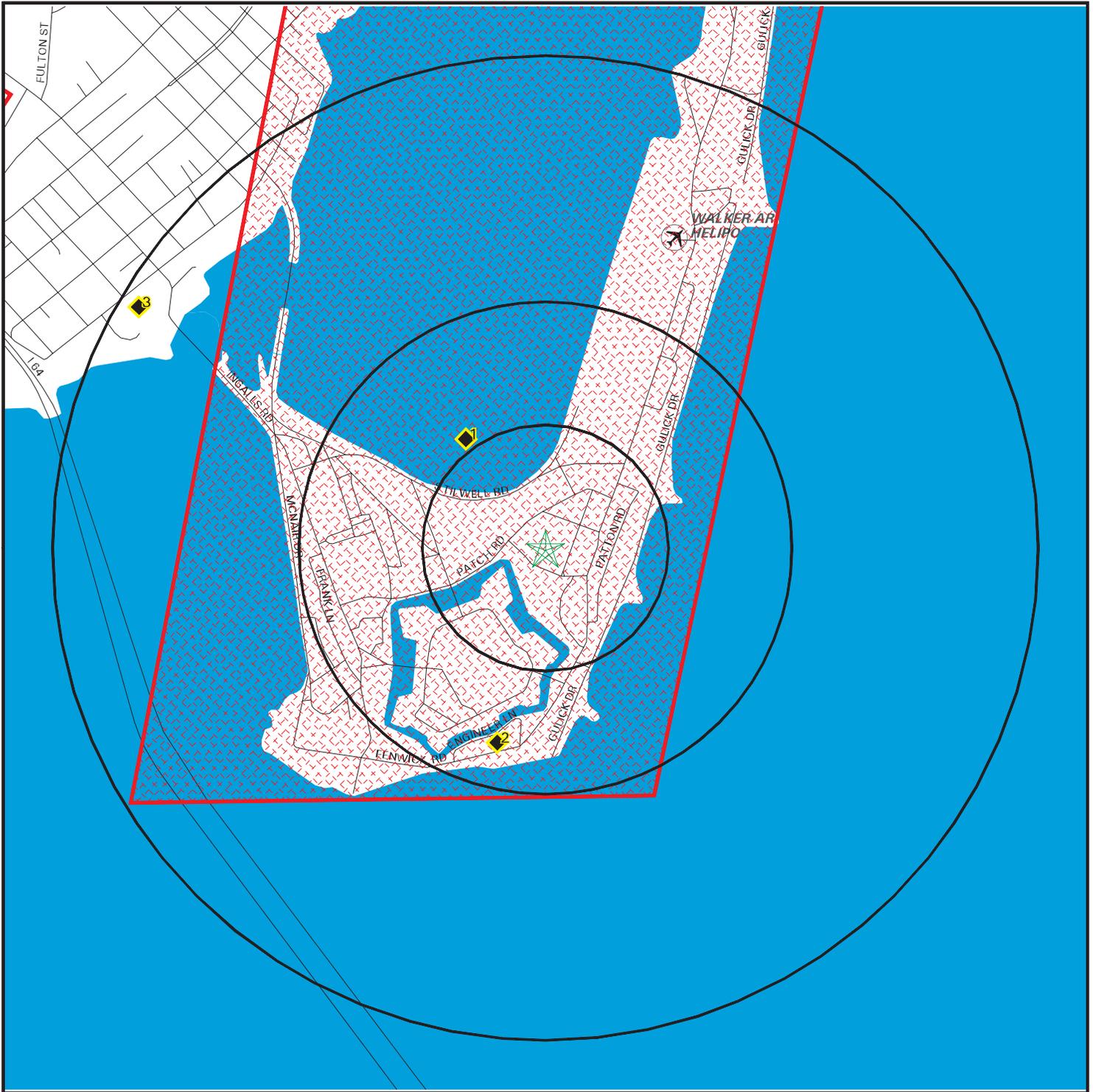
**Endangered Species Listed for: HAMPTON County, VA.**

Source: EPA Endangered Species Protection Program Database

BIRD: PLOVER, PIPING  
 INSECT: BEETLE, NORTHEASTERN BEACH TIGER  
 REPTILE: TURTLE, LOGGERHEAD SEA

Map ID	Direction	Distance	Distance (ft.)	EDR ID Database
1	North	0-1/8 mi	0	CUSA036983 US Federal Lands
	Feature1:		Army DOD	
	Feature2:		Not Reported	
	Feature3:		Not Reported	
	Agbur:		Department of Defense.	
	Url:		Not Reported	
	Name1:		Fort Monroe Military Reservation	
	Name2:		Not Reported	
	Name3:		Not Reported	
	State:		VA	
	State fips:		51	
2	North	0-1/8 mi	0	VA80000085 VA Endangered Species
	Type:		REPTILE	
3	NNE	1/2-1 mi	4342	VA20000400 VA Endangered Species
	Type:		BIRD	

# Historic Sites Map



- ★ Target Property
- ◇ Historic Sites
- ≡ Streets
- ▭ Federal Historic Areas
- ▭ County Boundary
- ▭ State Historic Areas
- ▭ Waterways
- ▭ US Indian Reservations
- ▭ Water
- ▭ Scenic Trail
- ✈ Airports



SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3047

CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.8s  
 DATE: May 24, 2006

# HISTORIC SITES MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)

EDR ID  
 Database

1 North 0-1/8 mi 0	Resource Name: Fort Monroe Alternate Name: Not Reported Resource Address: Old Point Comfort Resource Type: District Location: HAMPTON (INDEPENDENT CITY), VA County: HAMPTON, VA Primary Certification: Listed in the national register Certification Date: 19661015      Acreage: 4000 Number of Buildings: 7      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 5 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Person Areas of Significance: Military, Politics/government Current Function: Defense Building Material: None listed, Brick	66000912 National Register Hist. Places
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2 SSW 1/4-1/2 mi 2151	Resource Name: Old Point Comfort Lighthouse Alternate Name: Not Reported Resource Address: Fenwick Rd., SW of E gate of Fort Monroe Resource Type: Building Location: HAMPTON (INDEPENDENT CITY), VA County: HAMPTON, VA Primary Certification: Listed in the national register Certification Date: 19730301      Acreage: 99 Number of Buildings: 2      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Transportation, Architecture Current Function: Defense, Transportation Building Material: None listed, Weatherboard, Stone	73002212 National Register Hist. Places
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# HISTORIC SITES MAP FINDINGS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

<p>                     3                      WNW                      1/2-1 mi                      5063                 </p>	<p>                     Resource Name: Clark, Reuben, House                      Alternate Name: Not Reported                      Resource Address: 125 S. Willard Ave.                      Resource Type: Building                      Location: HAMPTON (INDEPENDENT CITY), VA                      County: HAMPTON, VA                      Primary Certification: Listed in the national register                      Certification Date: 19840816      Acreage: 18                      Number of Buildings: 1      Number of Objects: 0                      Number of Sites: 0      Num. of Structures: 0                      Number of non-contributing Buildings: 0                      Number of non-contributing Objects: 0                      Number of non-contributing Sites: 0                      Num. of non-contributing Structures: 0                      Applicable Criteria: Architecture/Engineering, Person                      Areas of Significance: Commerce, Military, Architecture                      Current Function: Domestic                      Building Material: None listed, Wood, Weatherboard, Brick                      Other Names: Willow Dell                 </p>	<p>                     84003542                      National Register Hist. Places                 </p>
---	---	---

## UNMAPPABLE HISTORIC SITES

Due to poor or inadequate address information, the following sites were not mapped:

Status  
EDR ID  
Database

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No unmapped sites were found in EDR's search of available government records.



# FLOOD PLAIN MAP FINDINGS

Source: FEMA Q3 Flood Data

County

FEMA flood data electronic coverage

HAMPTON CITY, VA

YES

Flood Plain panel at target property:  
Additional Flood Plain panel(s) in search area:  
5155270020C

5155270017D

# National Wetlands Inventory Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary
- Airports

- Power Lines
- Pipe Lines
- Fault Lines

- Water
- National Wetland Inventory
- Electronic NWI data available
- Electronic NWI data not available



SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3047

CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.8s  
 DATE: May 24, 2006

## WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Hampton  
 Additional NWI hardcopy map(s) in search area:  
 Norfolk North

Map ID	Direction	Distance	Distance (ft.)	Code and Description*	Database
1	WSW	0-1/8 mi	440	PUBHx [P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated	NWI
2	NNW	1/8-1/4 mi	722	E1UBL [E] Estuarine, [1] Subtidal, [UB] Unconsolidated Bottom, [L] Subtidal	NWI
3	ESE	1/8-1/4 mi	953	E2US2P [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [2] Sand, [P] Irregularly Flooded	NWI
4	ENE	1/4-1/2 mi	1398	E2US2P [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [2] Sand, [P] Irregularly Flooded	NWI
5	WNW	1/4-1/2 mi	1472	E2USN [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [N] Regularly Flooded	NWI
6	SSE	1/4-1/2 mi	1576	E2US2P [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [2] Sand, [P] Irregularly Flooded	NWI
7	South	1/4-1/2 mi	1800	E2US2P [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [2] Sand, [P] Irregularly Flooded	NWI
8	WNW	1/4-1/2 mi	2336	E2USN [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [N] Regularly Flooded	NWI
9	NNE	1/2-1 mi	3212	E2USN [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [N] Regularly Flooded	NWI

\*See Wetland Classification System for additional information.

## WETLANDS MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Code and Description*	Database
10 NNE 1/2-1 mi 3577	E2US2P [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [2] Sand, [P] Irregularly Flooded	NWI
11 NNE 1/2-1 mi 3640	E2EM1P [E] Estuarine, [2] Intertidal, [EM] Emergent, [1] Persistent, [P] Irregularly Flooded	NWI
12 NNE 1/2-1 mi 4101	E2EM1P [E] Estuarine, [2] Intertidal, [EM] Emergent, [1] Persistent, [P] Irregularly Flooded	NWI
13 NNE 1/2-1 mi 4196	E2USP [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [P] Irregularly Flooded	NWI
14 NNE 1/2-1 mi 4329	PEM1A [P] Palustrine, [EM] Emergent, [1] Persistent, [A] Temporarily Flooded	NWI
15 NW 1/2-1 mi 4579	E2USN [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [N] Regularly Flooded	NWI
16 WNW 1/2-1 mi 4626	E2USN [E] Estuarine, [2] Intertidal, [US] Unconsolidated Shore, [N] Regularly Flooded	NWI
17 North 1/2-1 mi 4748	E2EM1P [E] Estuarine, [2] Intertidal, [EM] Emergent, [1] Persistent, [P] Irregularly Flooded	NWI
18 North 1/2-1 mi 5138	E2EM1P [E] Estuarine, [2] Intertidal, [EM] Emergent, [1] Persistent, [P] Irregularly Flooded	NWI

\*See Wetland Classification System for additional information.

# WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

**SYSTEM**

**MARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

**2 - INTERTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

**SYSTEM**

**E - ESTUARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

**SUBSYSTEM**

**2 - INTERTIDAL**

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

**SYSTEM**

**R - RIVERINE**

**SUBSYSTEM**

**1 - TIDAL      2 - LOWER PERENNIAL      3 - UPPER PERENNIAL      4 - INTERMITTENT      5 - UNKNOWN PERENNIAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	*SB-STREAMBED	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	**EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

\* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.  
 \*\*EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

**SYSTEM**

**L - LACUSTRINE**

**SUBSYSTEM**

**1 - LIMNETIC**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

**SUBSYSTEM**

**2 - LITTORAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

**SUBSYSTEM**

**P - PALUSTRINE**

CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS- LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	

**MODIFIERS**

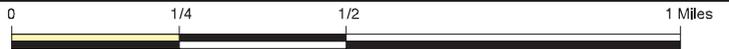
In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal	Coastal Halinity	Inland Salinity	pH	all Fresh Water			
A Temporarily Flooded	H Permanently Flooded	K Artificially Flooded	*S Temporary-Tidal		1 Hyperhaline	7 Hypersaline	g Organic	b Beaver
B Saturated	J Intermittently Flooded	L Subtidal	*R Seasonal-Tidal		2 Euhaline	8 Eusaline	n Mineral	d Partially Drained/Ditched
C Seasonally Flooded	K Artificially Flooded	M Irregularly Exposed	*T Semipermanent -Tidal		3 Mixohaline (Brackish)	9 Mixosaline	a Acid	f Farmed
D Seasonally Flooded/ Well Drained	W Intermittently Flooded/Temporary	N Regularly Flooded	V Permanent -Tidal		4 Polyhaline	0 Fresh	t Circumneutral	h Diked/Impounded
E Seasonally Flooded/ Saturated	Y Saturated/Semipermanent/ Seasonal	P Irregularly Flooded	U Unknown		5 Mesohaline		i Alkaline	r Artificial Substrate
F Semipermanently Flooded	Z Intermittently Exposed/Permanent	*These water regimes are only used in tidally influenced, freshwater systems.			6 Oligohaline			s Spoil
G Intermittently Exposed	U Unknown				0 Fresh			x Excavated

# FCC & FAA Sites Map



-  Streets
-  Contour Lines
-  County Boundary
-  Waterways
-  Power Lines
-  Water
-  Airports
-  Sites
-  Omni Directional AM Interference
-  Directional AM Interference



SITE NAME: Ft. Monroe  
 ADDRESS: 318 Cornog Lane  
 Fort Monroe VA 23651  
 LAT/LONG: 37.0075 / 76.3047

CLIENT: SAIC  
 CONTACT: John Whelpley  
 INQUIRY #: 1681804.8s  
 DATE: May 24, 2006

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

1  
West  
1/2-1 mi  
2670

TOW100000046364  
TOWER

Tower ID:	28640		
Tower Owner Name:	END OF VA HWY 258, OLD POINT COMFORT, VA		
Latitude:	37 0' 133224"	Latitude (in seconds):	133224
Longitude:	76 18' 51"	Longitude (in seconds):	274731
Transmitter Latitude:	370024	Transmitter Longitude	0761851
Construction Date:		Activation Date:	Feb 11 1958
FAA Date:	Feb 11 1958	FCC Date:	
File Number:	15124-M-M	FAA ID:	ASP N.Y.
Antenna Height:	0.0000	Antenna Height (M):	0.0000
Beacon Height:	0.0000	Beacon Height (M):	0.0000
Elevation:	63.2000	Elevation FAA:	63.2000
Elevation FAA (M):	19.3000	Elevation (M):	19.3000
Structure Height:	58.2000	Structure Height (M):	17.7000
Structure Height FAA:	58.2000	Structure Height FAA (M):	17.7000
Supporting Struct Hgt:	0.0000	Supporting Struct Hgt (M):	0.0000
Tower Height:	0.0000	Tower Height (M):	0.0000
Structure Type:	TOW	Tower Type:	E
Key Remarks:		Date:	
Key Site:	35961	Record Action:	OLD
ID Exam:		ID_ASB_ACC:	C
Paint and Lighting Specs:	1		
Special Conditions/Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

2  
SW  
1/2-1 mi  
3393

ANT100000015957  
ANTREG

Tower ID:	1016449		
Address:	CHAMBERLIN HOTEL, FT. MONROE, HAMPTON, VA		
Lat (NAD 27):	370003	Lon (NAD 27):	0761848
Lat (NAD 83):	370004	Lon (NAD 83):	0761847
Construction Date:	May 6 1997	Dismantled Date:	
Nepa Flag:	N	FAA ID:	96-AEA-2112-OE
Structure Type:	B	Elevation (M):	2.40
Structure Hgt (M):	35.60	Hgt Above Ground:	35.60
Hgt Above Ground (M):	35.6620330	Hgt Above Mean Sea Level (M):	38.1004638
Date Activated:	Feb 2 1999	License Issue Date:	Mar 17 1997
Date Keyed:	Mar 14 1997	Date Printed:	Mar 18 1997
Date Processed:	Mar 14 1997	Date Received:	Mar 14 1997
Licensee Signature	DOUGLAS I. BRANDON		
Nature of Modification:		Purpose:	N
Company (DBA) Name:			
Owner Name:	AT&T WIRELESS SERVICES, INC.		
Attention:	ESTHER C. HILLIARD		
Owner Address:	1150 CONNECTICUT AVENUE, NW, 4TH FL, WASHINGTON, DC 20036		
Owner PO Box:		Phone Number:	2022239222
E-Mail Address:	ESTHER.HILLIARD@ATTWS.COM		
Internet Domain:	ATTWS.COM		
Painting & Lighting Specs:		Date of Last Remarks:	
Special Conditions #1:			
Special Conditions #2:			
Key Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A3  
WSW  
1/2-1 mi  
4533

CEL100000044194  
CELLULAR

Low Frequency:	880.02000000	High Frequency:	889.98000000
Callsign:	KNKA306	Radio Code:	CL
DBA Name:	VIRGINIA CELLULAR LIMITED PARTNERSHIP		
Contact:	Not Reported		
Licensee:	VIRGINIA CELLULAR LIMITED PARTNERSHIP		
	Not Reported		
	ATLANTA, GA 303461304		
Transmitter Address:	HAMPTON END OF HAMPTON ROADS TUNNEL		
	VA		
County:	HAMPTON		
Latitude:	370002	Longitude:	0761905
Elevation:	00000	Height:	00000
Height Average:	00000	Effective Height:	00000
Structure Height:	00000	Class Code:	FB
ERP:	10000000	Database ID:	Y
License Date:	940219	Emissions:	40K0F3E 40K0F1D
Issue Date:	940119	Expiration Date:	941001
Mobile Vehicles:	Not Reported	Total Units:	Not Reported
Control Point Auth:	00	Authorization Type:	L

This record is for a license, and it may or may not indicate a site which has been built.

A4  
WSW  
1/2-1 mi  
4533

CEL100000019611  
CELLULAR

Low Frequency:	835.02000000	High Frequency:	844.98000000
Callsign:	KNKA306	Radio Code:	CL
DBA Name:	VIRGINIA CELLULAR LIMITED PARTNERSHIP		
Contact:	Not Reported		
Licensee:	VIRGINIA CELLULAR LIMITED PARTNERSHIP		
	Not Reported		
	ATLANTA, GA 303461304		
Transmitter Address:	HAMPTON END OF HAMPTON ROADS TUNNEL		
	VA		
County:	HAMPTON		
Latitude:	370002	Longitude:	0761905
Elevation:	00000	Height:	00000
Height Average:	00000	Effective Height:	00000
Structure Height:	00000	Class Code:	MO
ERP:	10000000	Database ID:	Y
License Date:	940219	Emissions:	40K0F3E 40K0F1D
Issue Date:	940119	Expiration Date:	941001
Mobile Vehicles:	Not Reported	Total Units:	Not Reported
Control Point Auth:	00	Authorization Type:	L

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS

## AIRPORTS

EDR ID  
Database

AIR18088  
AIRPORTS

Site Number:	25776.5*H	State:	VIRGINIA
Airport Type:	HELIPORT	City:	FORT MONROE
County:	NORFOLK	Owner type:	PR
Facility Name:	WALKER ARMY	Owner:	DEPT OF ARMY
Use:	PR	City/State:	FT MONROE, VA
Owner Address	Not Reported	Mgmt Name:	TOM VANORSDALE
Phone:	757-788-2914	Mgmt City/St:	Not Reported
Mgmt Address:	Not Reported	Latitude:	37-01-00.000N
Mgmt Phone:	Not Reported	Lat Method:	E
Longitude:	076-18-00.000W	Elev method:	E
Elev (ft):	7	Dist from Business:	10
Aero chart:	WASHINGTON	Date Active:	Not Reported
Dir from Business:	N	Fed agreements:	Not Reported
Certified Date:	Not Reported	Is Customs Airport?:	Not Reported
Is Int'l Airport?:	Not Reported	Inspected by:	N
Inspection Method:	2	Attendance:	UNATNDD
Last inspected:	Not Reported	Has ATC Tower:	N
Lighting:	Not Reported	Landing fee:	Not Reported
Beacon Color:	Not Reported	Multi engine:	Not Reported
Single engine:	Not Reported	Helicopters:	Not Reported
Jet engines:	Not Reported	Military:	Not Reported
Gliders:	Not Reported	Commercial:	Not Reported
Ultralights:	Not Reported	Local ops:	Not Reported
Air taxis:	Not Reported		
Runway id:	H1	Length:	35
Width:	35	Surface:	CONC
Lights Intensity:	Not Reported	Base End Id:	H1
Markings:	Not Reported	Latitude:	Not Reported
Longitude:	Not Reported	Elevation:	Not Reported
Approach lights:	Not Reported	End Lights:	Not Reported
Centerline Lights:	Not Reported	Touchdown Lights:	Not Reported
Recip End ID:	Not Reported	Recip markings:	Not Reported
Recip Lat:	Not Reported	Recip Long:	Not Reported
Recip Elev:	Not Reported	Recip App Lgts:	Not Reported
Recip End Lgts:	Not Reported	Recip Ctr Lgts:	Not Reported

# FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

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No Sites Reported.

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

### **NATURAL AREAS**

#### **Officially designated wilderness areas**

##### Government Records Searched in This Report

###### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2004

##### Federal Contacts for Additional Information

###### National Park Service, Northeast Region

200 custom Street, Fifth Floor

Philadelphia, PA 19106

215-597-7013

###### National Park Service, National Capital Region

1100 Ohio Drive, SW

Washington, DC 20242

202-619-7256

###### USDA Forest Service, Southern

1720 Peachtree Road, N.W.

Atlanta, GA 30367

404-347-2384

###### BLM - Eastern States Office

7450 Boston Blvd.

Springfield, VA 22153

703-440-1713

###### Fish & Wildlife Service, Region 5

Div. Of Personnel Mgmt. 300 Westgate Center Drive

Hadley, MA 01035-9589

413-253-8313

#### **Officially designated wildlife preserves, sanctuaries and refuges**

##### Government Records Searched in This Report

###### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2004

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5  
Div. Of Personnel Mgmt. 300 Westgate Center Drive  
Hadley, MA 01035-9589  
413-253-8313

### State Contacts for Additional Information

#### **Wild and scenic rivers**

##### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2004

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5  
Div. Of Personnel Mgmt. 300 Westgate Center Drive  
Hadley, MA 01035-9589  
413-253-8313

#### **Endangered Species**

##### Government Records Searched in This Report

##### Endangered Species Protection Program Database

A listing of endangered species by county.

Source: Environmental Protection Agency

Telephone: 703-305-5239

VA Endangered Species: VA Endangered Species

Virginia Endangered Species

Source: Department of Game and Inland Fisheries.

Telephone: 804-367-1000

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5  
Div. Of Personnel Mgmt. 300 Westgate Center Drive  
Hadley, MA 01035-9589  
413-253-8313

### State Contacts for Additional Information

Div. Of Natural Heritage, Dept. of Conservation & Recreation 804-367-1000

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES**

#### **Historic Places**

##### Government Records Searched in This Report

##### National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/15/2000

##### VA Historic Sites: The Virginia Landmarks Register

A listing of historic sites on the State register. A compilation of the states buildings structures sites and districts that have been officially designated as historic landmarks by the Virginia Board of Historic Resources over the past thirty years.

Source: Department of Historic Resources.

Telephone: 804-367-2323

##### Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation

1849 C Street NW

Washington, DC 20240

Phone: (202) 208-6843

##### State Contacts for Additional Information

Department of Historic Resources 804-367-2323

### **Indian Religious Sites**

#### Government Records Searched in This Report

##### Indian Reservations:

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

Source: USGS

Phone: 888-275-8747

Date of Government Version: 10/01/2003

##### Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs

Office of Public Affairs

1849 C Street, NW

Washington, DC 20240-0001

Office: 202-208-3711

Fax: 202-501-1516

##### National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700

Washington, DC 20005

Phone: 202-628-8476

Fax: 202-628-2241

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:  
<http://www.doi.gov/bia/areas/agency.html>

### **Scenic Trails**

#### Government Records Searched in This Report

APPAL\_TRAIL: Appalachian Trail

Source: Appalachian Trail Conference

Telephone: (304) 535-6331

Appalachian Trail centerline.

#### State Contacts for Additional Information

Appalachian Trail Conference

799 Washington Street P.O. Box 807

Harpers Ferry, WV 25425-0807

(304) 535-6331

Potomac Heritage Partnership

1623 28th Street, NW

Washington, D.C. 20007

202-338-6222

### **FLOOD PLAIN, WETLANDS AND COASTAL ZONE**

#### **Flood Plain Management**

##### Government Records Searched in This Report

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

##### Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

##### State Contacts for Additional Information

Department of Emergency Services 804-897-6500

#### **Wetlands Protection**

##### Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

##### Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

##### State Contacts for Additional Information

Dept. of Game & Inland Fisheries 804-367-9231

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Coastal Zone Management**

#### Government Records Searched in This Report

##### **CAMA Management Areas**

Dept. of Env., Health & Natural Resources  
919-733-2293

#### Federal Contacts for Additional Information

##### **Office of Ocean and Coastal Resource Management**

N/ORM, SSMC4  
1305 East-West Highway  
Silver Spring, Maryland 20910  
301-713-3102

#### State Contacts for Additional Information

Coastal Program, Dept. of Environmental Quality 804-698-4320

### **FCC & FAA SITES MAP**

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

#### Government Records Searched in This Report

##### **Cellular**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Tower**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Antenna Registration**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **AM Tower**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **FAA Digital Obstacle File**

National Oceanic and Atmospheric Administration

Telephone: 301-436-8301

Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

### **Airport Landing Facilities**

Federal Aviation Administration

Telephone (800) 457-6656

Private and public use landing facilities.

### **Electric Power Transmission Line Data**

PennWell Corporation

Telephone: (800) 823-6277

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### **Excessive Radio Frequency Emission**

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

### Federal Contacts for Additional Information

Office of Engineering and Technology

Federal Communications Commission

445 12th Street SW

Washington, DC 20554

Phone: 202-418-2470

### **OTHER CONTACT SOURCES**

### **STREET AND ADDRESS INFORMATION**

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## **Aerial Photo Decade Package**

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**EDR**® Environmental  
Data Resources Inc

## **The EDR Aerial Photo Decade Package**

**Ft. Monroe  
318 Cornog Lane  
Fort Monroe, VA 23651**

**Inquiry Number: 1681804.13**

**May 24, 2006**

## **The Standard in Environmental Risk Management Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06461**

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

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. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

This document reports that EDR searched its own collection or select outside repository collections of aerial photography, and based on client-supplied target property information, aerial photography, including the target property was not deemed reasonably ascertainable by Environmental Data Resources, Inc. (EDR). This no coverage determination reflects a search only of aerial photography repository collections that EDR accessed. It can not be concluded from this search that no coverage for the target property exists anywhere, in any collection.

## NO COVERAGE

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

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## **City Directory**

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**EDR**® Environmental  
Data Resources Inc

**The EDR-City Directory**  
*Abstract*

**Ft. Monroe**  
318 Cornog Lane  
Fort Monroe, VA 23651

**Inquiry Number: 1681804.14**

**Thursday, May 25, 2006**

**The Standard in  
Environmental Risk  
Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## **SUMMARY**

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1961 through 2005. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

**Date EDR Searched Historical Sources:** 5/25/2006

**Target Property:**

318 Cornog Lane  
Fort Monroe, VA 23651

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Street Not Listed in Research Source	Hill's City Directory
1966	Street Not Listed in Research Source	Hill's City Directory
1970	Street Not Listed in Research Source	Hill's City Directory
1975	Street Not Listed in Research Source	Hill's City Directory
1980	Street Not Listed in Research Source	Hill's City Directory
1985	Street Not Listed in Research Source	Polk's City Directory
1990	Street Not Listed in Research Source	Polk's City Directory
1995	Street Not Listed in Research Source	Polk's City Directory
2000	Street Not Listed in Research Source	Polk's City Directory
2005	Street Not Listed in Research Source	Polk's City Directory

**Adjoining Properties**

**SURROUNDING**

Cornog Lane  
Fort Monroe, VA 23651

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Street Not Listed in Research Source	Hill's City Directory
1966	Street Not Listed in Research Source	Hill's City Directory
1970	Street Not Listed in Research Source	Hill's City Directory
1975	Street Not Listed in Research Source	Hill's City Directory
1980	Street Not Listed in Research Source	Hill's City Directory
1985	Street Not Listed in Research Source	Polk's City Directory

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1990	Street Not Listed in Research Source	Polk's City Directory
1995	Street Not Listed in Research Source	Polk's City Directory
2000	Street Not Listed in Research Source	Polk's City Directory
2005	Street Not Listed in Research Source	Polk's City Directory

## **Sanborn Map**

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"Linking Technology with Tradition"®

## Sanborn® Map Report

**Ship To:** John Whelpley  
SAIC  
11251 Roger Bacon Dr  
Reston, VA 20190

**Order Date:** 5/23/2006    **Completion Date:** 5/23/2006  
**Inquiry #:** 1681804.11S  
**P.O. #:** 01-0827-04-1499-161  
**Site Name:** Ft. Monroe

**Customer Project:** Ft. Monroe ECP  
1061790WEI                      703-318-4268

**Address:** 318 Cornog Lane  
**City/State:** Fort Monroe, VA 23651  
**Cross Streets:**

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

**NO COVERAGE**

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## **USGS Topographic Maps**

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**EDR™** Environmental  
Data Resources Inc

## **EDR Historical Topographic Map Report**

**Ft. Monroe  
318 Cornog Lane  
Fort Monroe, VA 23651**

**Inquiry Number: 1681804.12**

**May 24, 2006**

### **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06460

#### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources*. *Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable*. To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-00 requires "All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful." (ASTM E 1527-00, Section 7.3.2 page 12.)

EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

### Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

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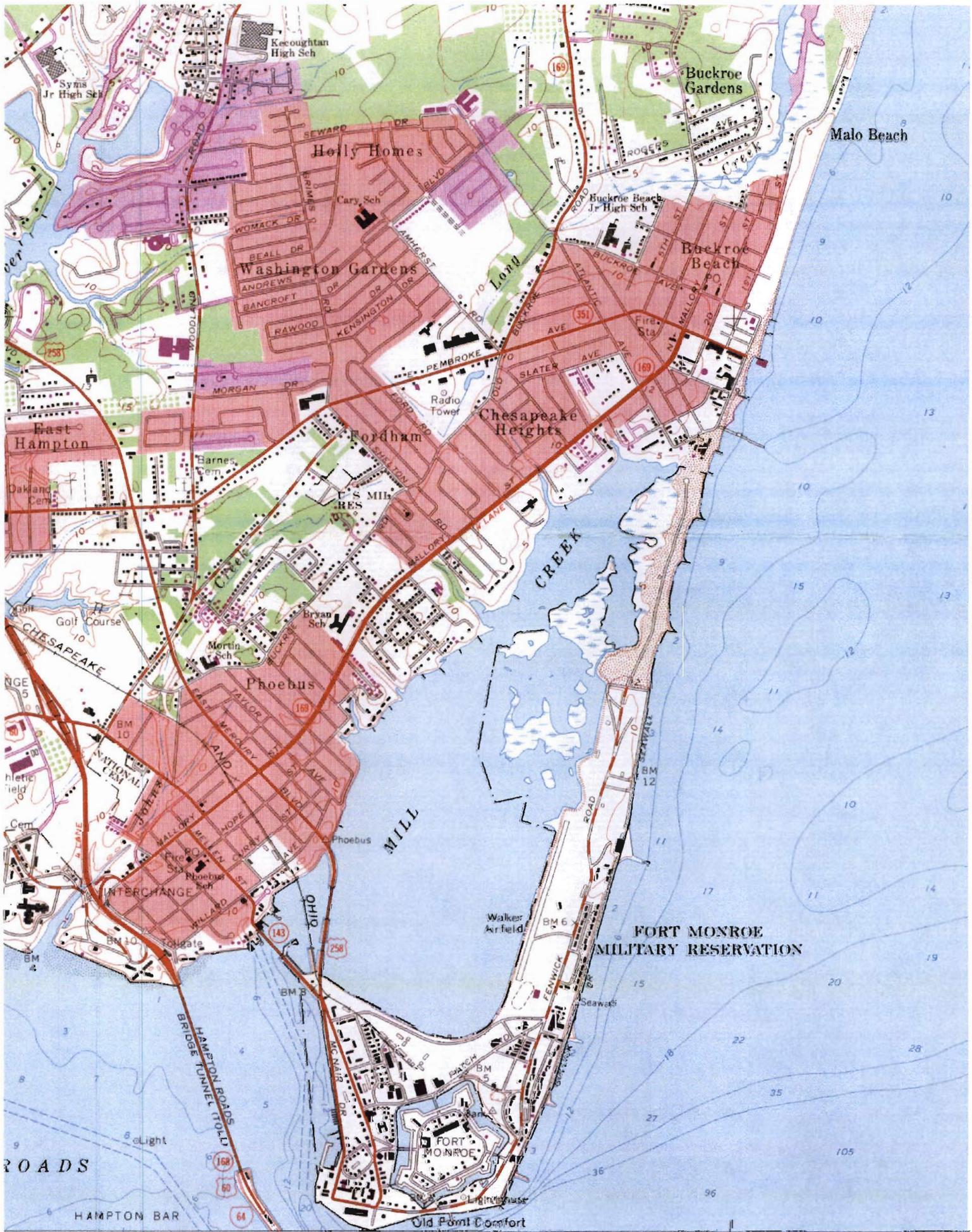
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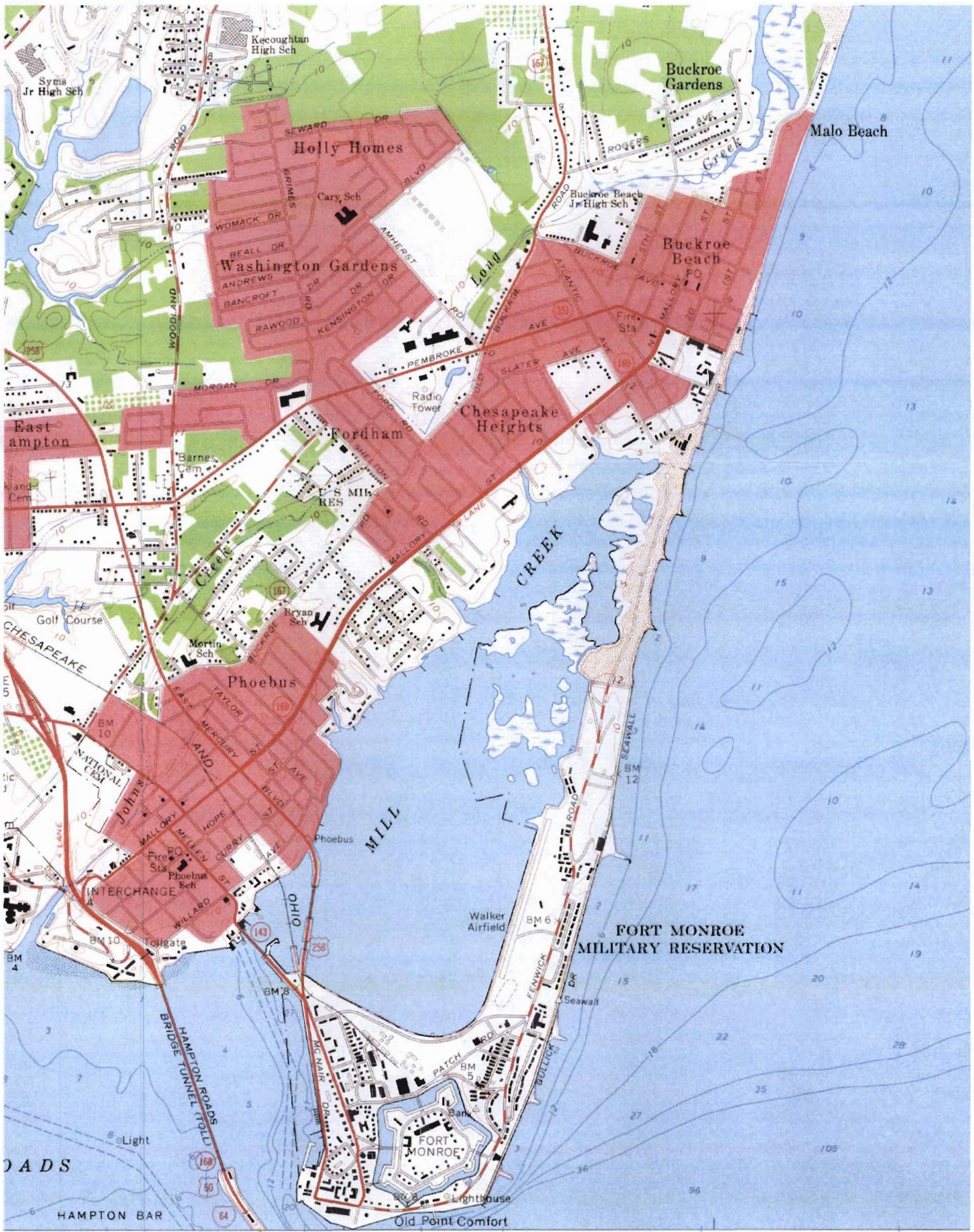
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109 NORFOLK (U.S. 460) 6 MI (NORFOLK NORTH) 39A 17'30" 386

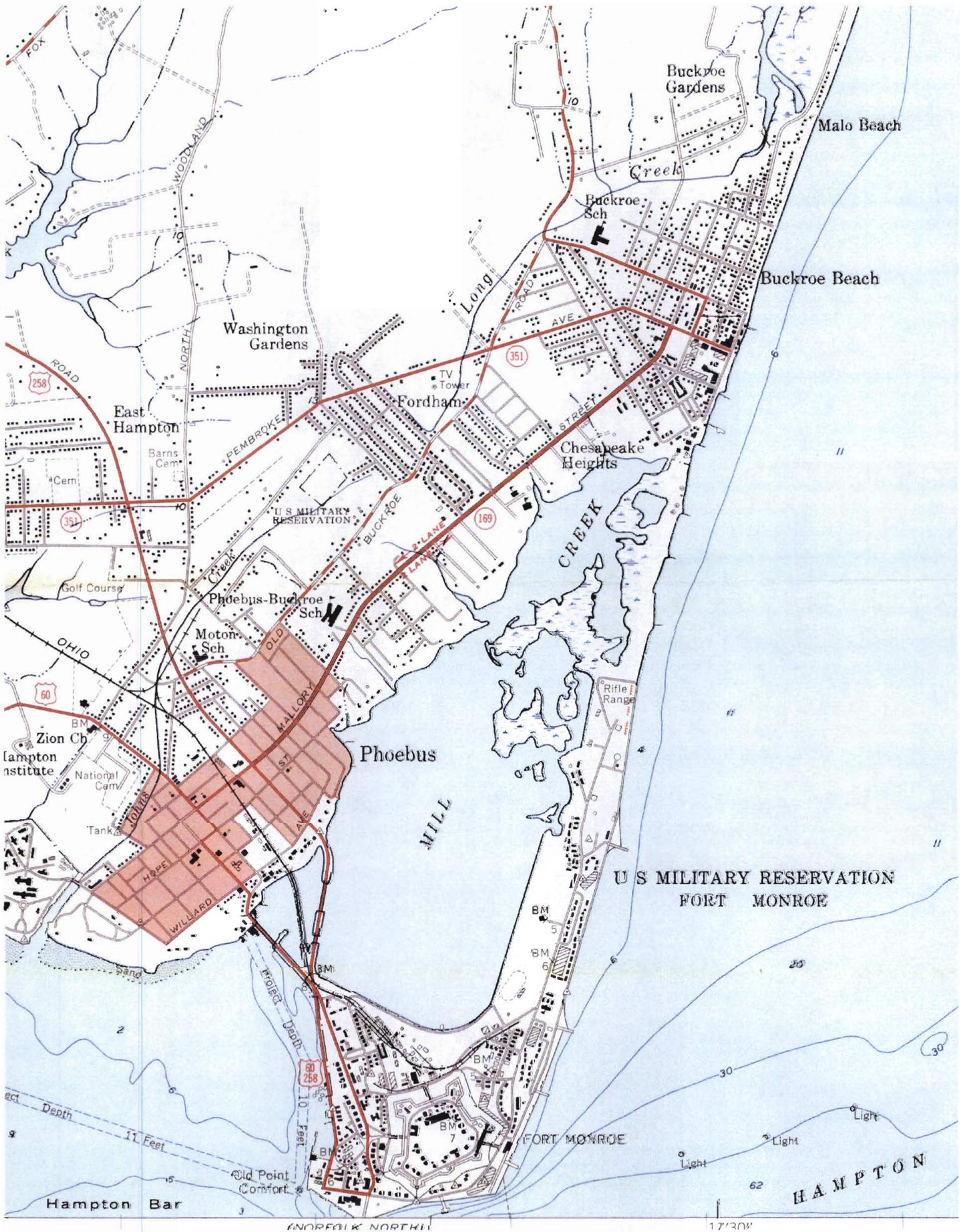


382 NORFOLK (U.S. 460) 6 MI. (NORFOLK NORTH) 384 17' 30" 319000m:1



382 NORFOLK (U.S. 460) 6 MI. (NORFOLK NORTH) 384 17'30" 386000m. E.

N^ EDR INQUIRY# 1681804.12 TARGET QUAD: HAMPTON YEAR: 1965 Series: 7.5' Scale: 1:24,000



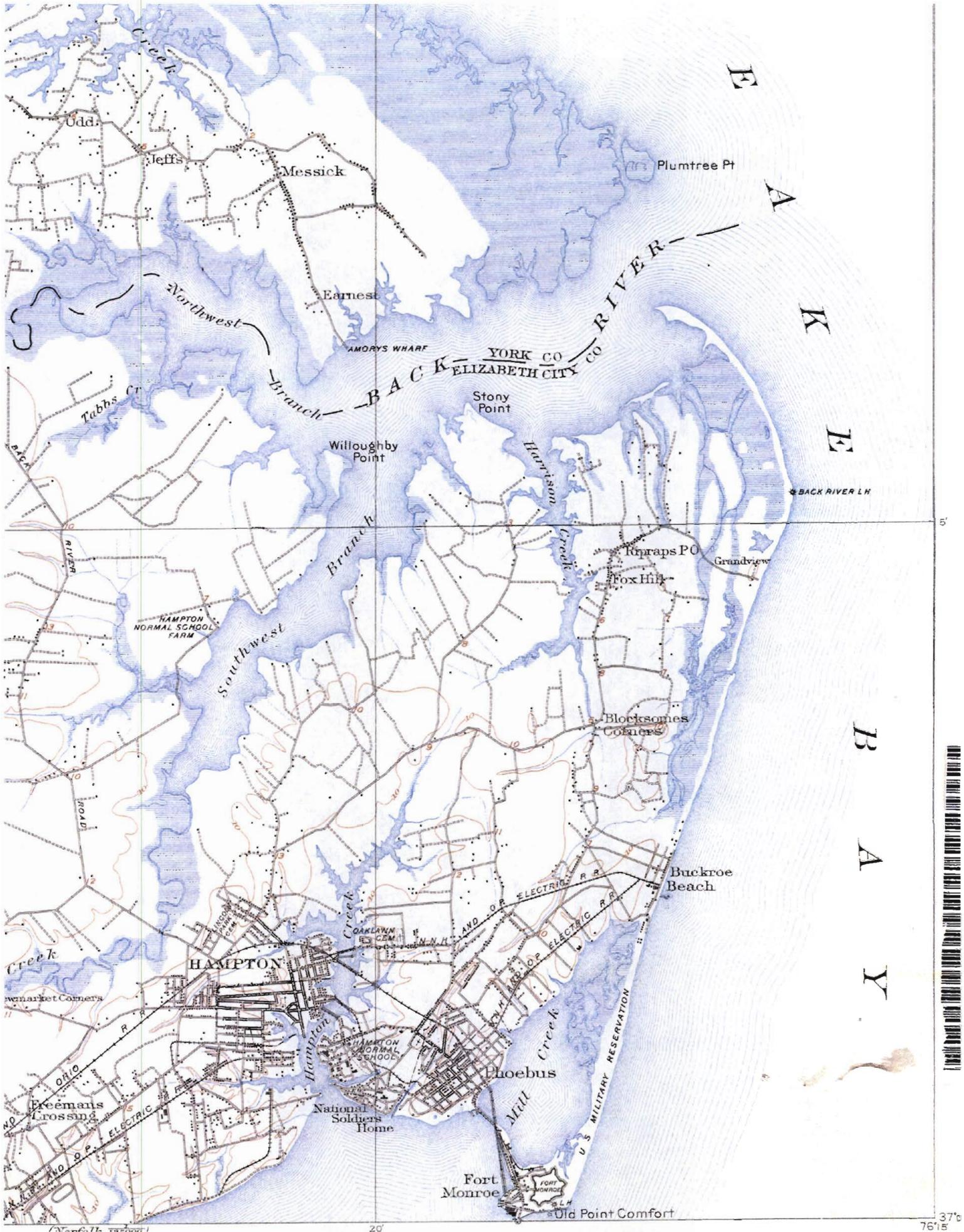
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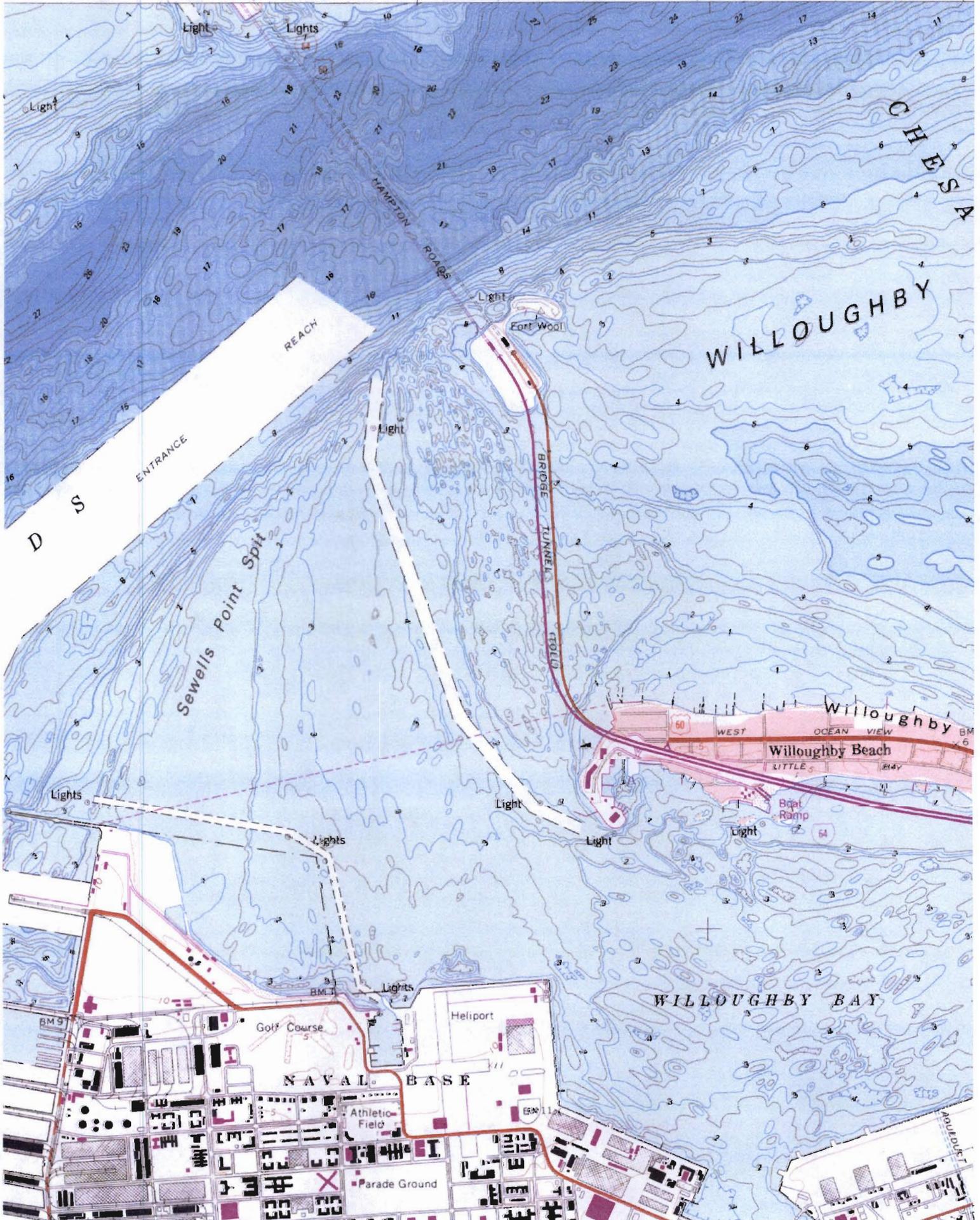
WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

VIRGINIA  
NEWPORT NEWS QU









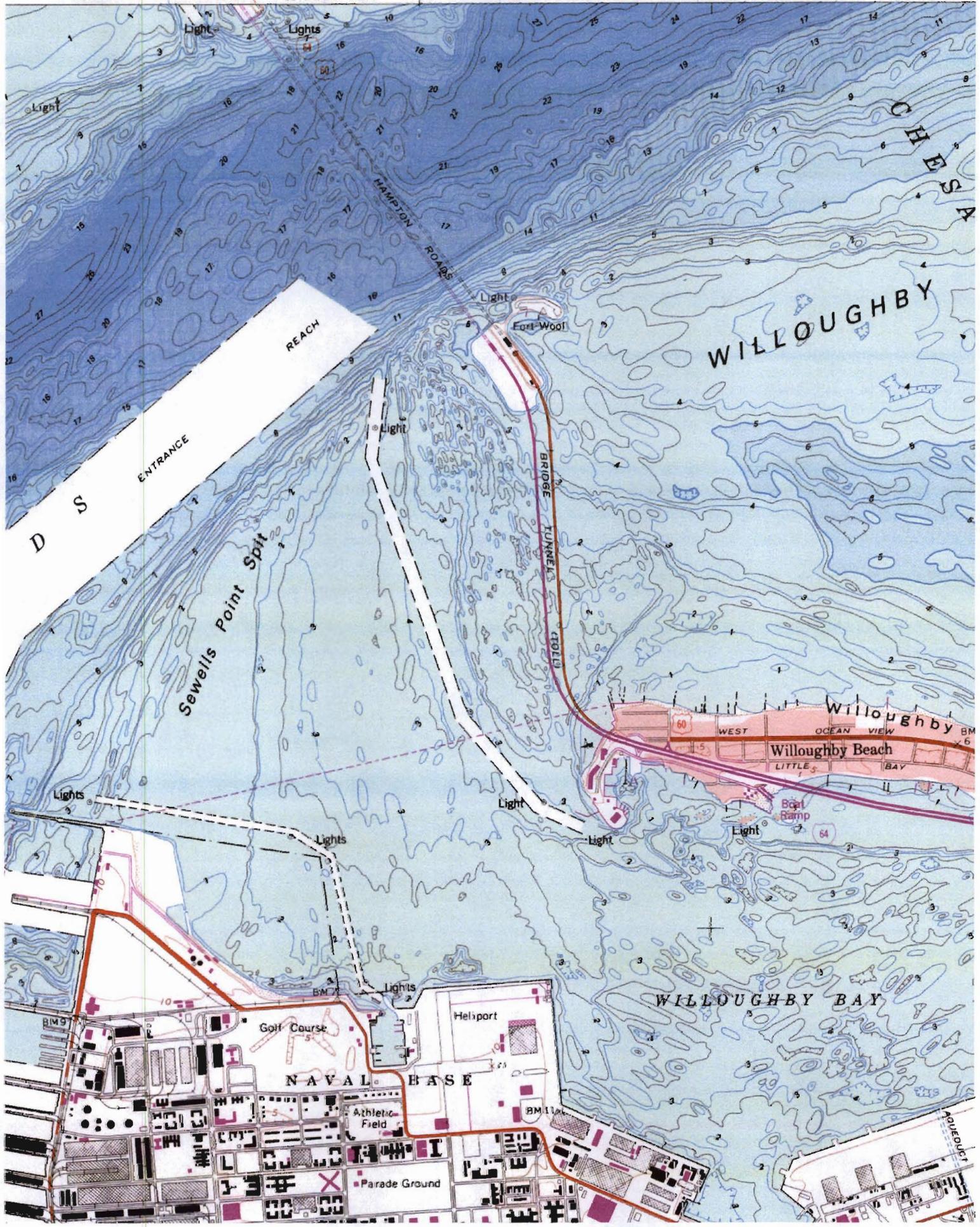
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3.9 MI. TO INTERCHANGE 6

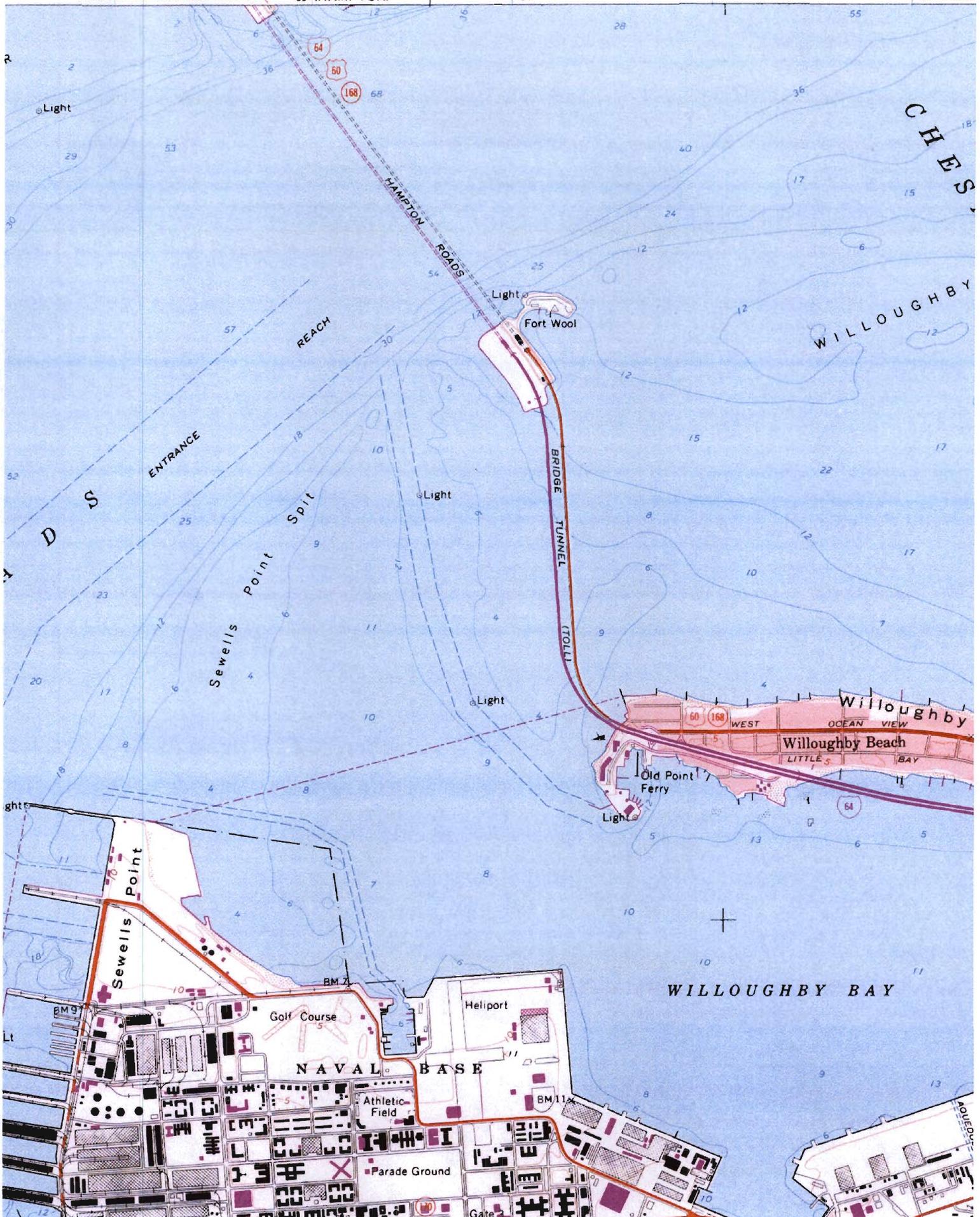
5758 III SE  
383 (HAMPTON)

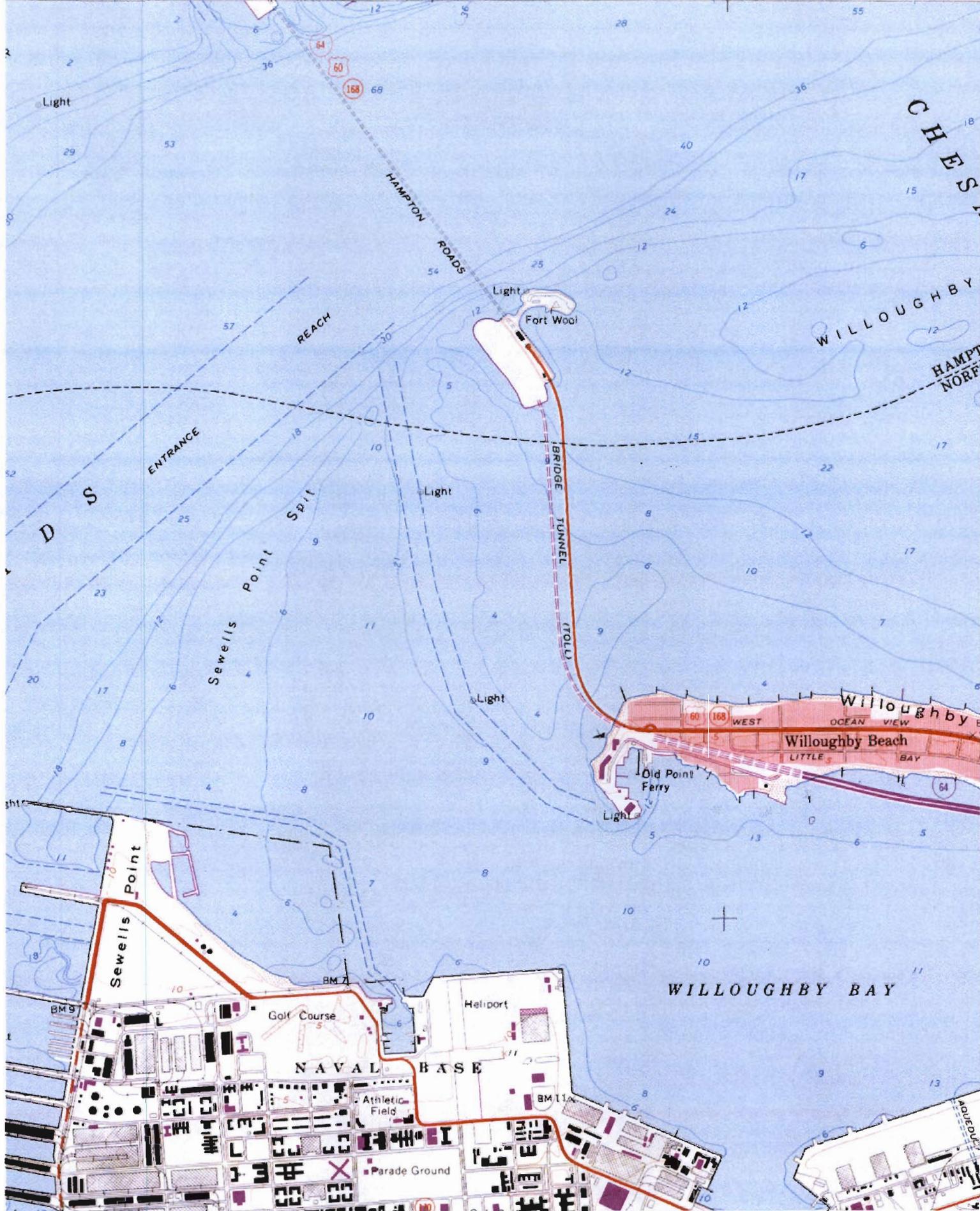
384

17'30"

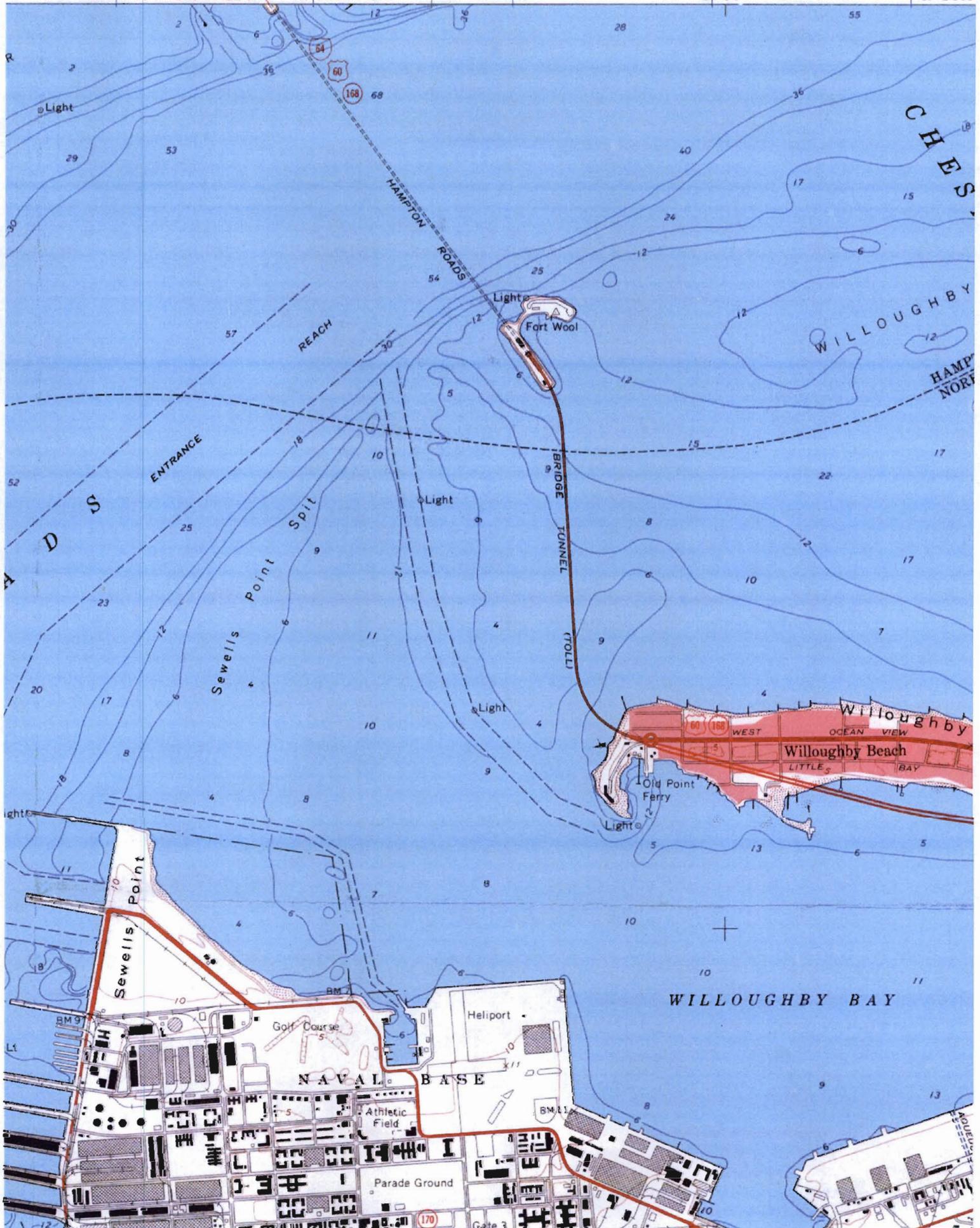
386 2 650 00

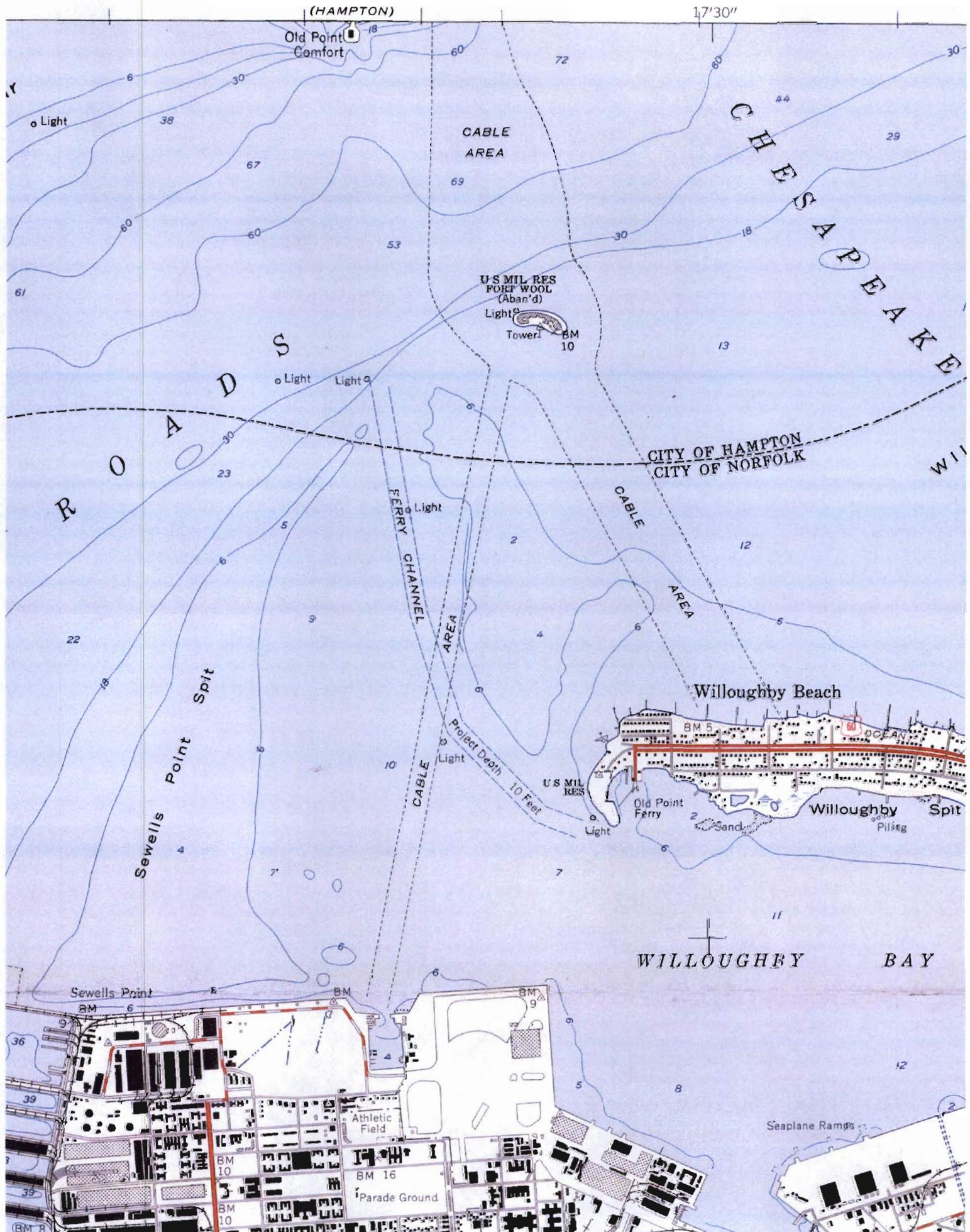


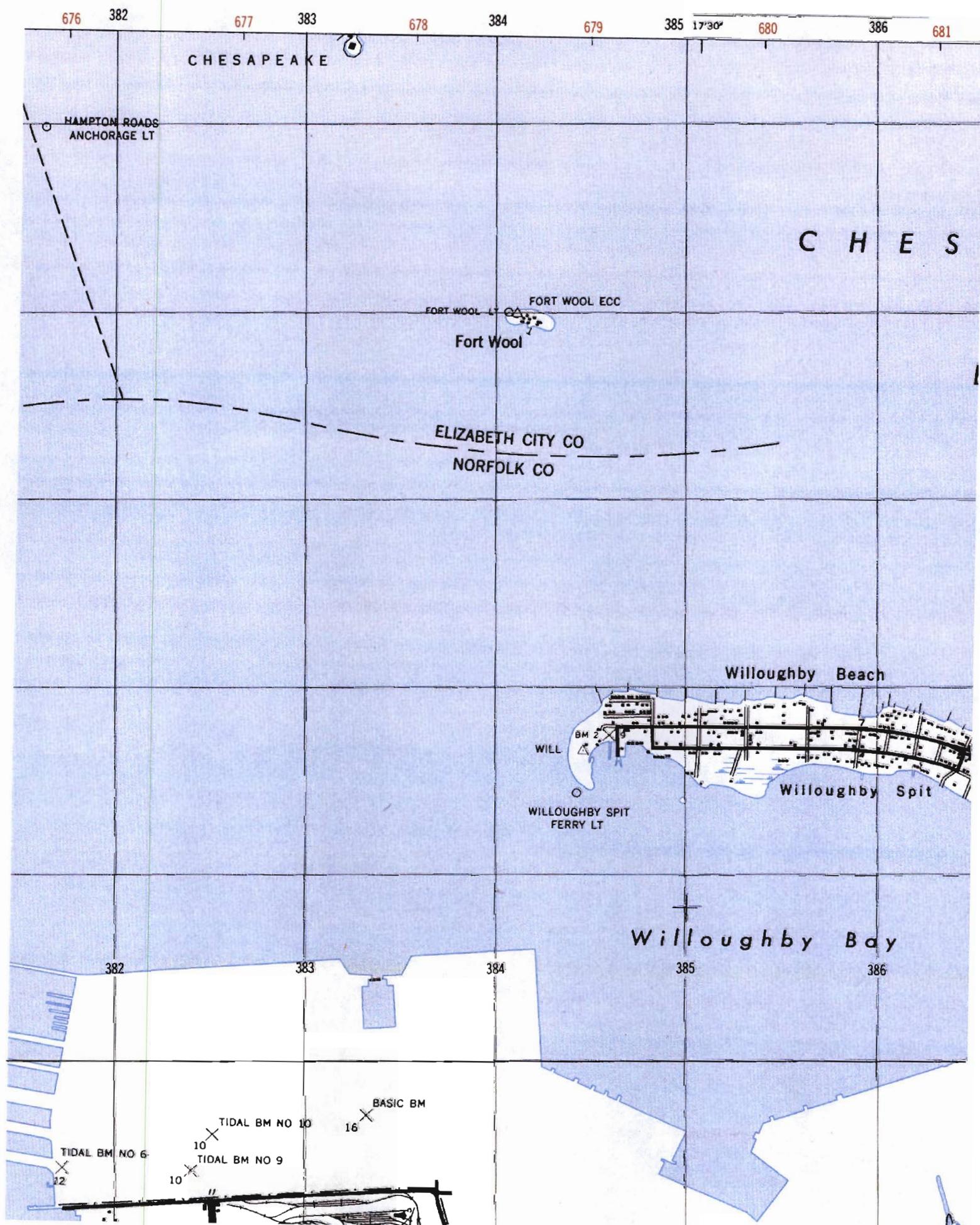












676 382

677 383

678 384

679 385 17°30'

680 386

681

CHESAPEAKE

C H E S

HAMPTON ROADS ANCHORAGE LT

FORT WOOL LT FORT WOOL ECC

Fort Wool

ELIZABETH CITY CO  
NORFOLK CO

Willoughby Beach

WILL

WILLOUGHBY SPIT FERRY LT

Willoughby Spit

Willoughby Bay

382

383

384

385

386

BASIC BM

TIDAL BM NO 10

TIDAL BM NO 9

TIDAL BM NO 6



## **APPENDIX F. INTERVIEW FORMS**

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## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Gary Forbes

**Affiliation:** DPW

**Title:** Project Manager

**Telephone No.:** (757) 788 5371

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Heating Shop Mechanic	1978-1991	Preventative maintenance of equipment
Inspector	1991-1996	Construction inspector for projects on post
Lead Inspector	1996-2005	Managed 3 inspectors
Project Manager	2005-present	Manages projects

2. To the best of your knowledge, please describe the **history** of the site: Historical landmark. Good place to work.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Photo developing laboratory	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: There was gasoline at the PX and Motor Pool, a photo lab in Building 27 (still in use), medical facility at Building 82, training area throughout, and Building 81 has haz materials stored.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Asbestos are everywhere/stored onsite, auto batteries are at motor pool, haz materials are at Building 81, petroleum products are at the gas station (PX), motor pool, and marina.

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: N/A.

6. How were **hazardous materials** used at the site disposed of? Please describe: Grady Wesson and Ron Pinkoski handled this.

7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: T-87 thermostats have mercury bulb switches, pressure switches on AC and thermometers at BBWTP.

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: On BBWTP and #2 Fuel oil on Fort Monroe

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: Did not know

10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Soil removed and confirmatory sampling done for fuel oil spills

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe: Five batteries and fort within the moat.

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Building 38 is a Fire department training center and storage

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Building 00081 (Entomology shop)

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: Yes, many buildings (housing) and temporary buildings. Many as a result of Hurricane Isabelle.

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: Referred to Grady Wesson. Various contractors disposed offsite.

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe:

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe:

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe:

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe:

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Richard Westrich and Grady Wesson

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Jennifer Guerrero

**Affiliation:** DPW

**Title:** Chief of Environmental Division

**Telephone No.:** (757) 788 5363

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Chief of Environmental Division	June 1997 - Present	Environmental and Historical preservation

2. To the best of your knowledge, please describe the **history** of the site: Response was the Documents we have available.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: They use to have a photo developing lab - now it's all digital. Fire training area building 00038. Use to have junkyard/landfill - no longer do. They currently have a recycling facility.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe:

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos  Yes  No  Don't know

Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: She said petroleum products dumped have been mostly oil. Evidence supports dumping of ordnance in the Moat.

6. How were **hazardous materials** used at the site disposed of? Please describe: Disposed via contractors. - With manifests and according to all state and environmental laws.
7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: exit lights, gauges

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: Pulling Old Petroleum containing tanks, historically - not sure.

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: State, National Response Center, Coast Guard
10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Sometimes soils are excavated. Sometimes this is followed by confirmatory sampling - but not always

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  Yes  No  Don't know

Please describe: Battery's, Old target range

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Building 00038

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Old, building 00082

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: throughout facility

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: It use to be treated at building 00012, now it goes to local POTW

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe:

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe: Administrative in nature

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Oil/fuel discharges from Wancheese Fish Co. Used to be a processing plant in Phoebus

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe: Tank situation in from of 00056 (area 0014, Fall 2002) - Cleaned up what they could. Also , petroleum like substance in soil near buildins 00155/00156 (area 0005). Cannot locate report that describes outcome.

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Chris Swank, Pam Chenian, Mark Schiacchitano,

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

jennifer.lee.guerrero@us.army.mil

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 8-24-2006

**Interviewee:** Chuck Ketchem

**Affiliation:** Industrial Hygiene

**Title:** \_\_\_\_\_

**Telephone No.:** (757) 878-5605

**Made Call** \_\_\_\_\_

**Received Call** \_\_\_\_\_

**Meeting at:** \_\_\_\_\_

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Paramedic	1989-1998	Paramedic
Environmental Protection Officer	1998-2004	Construction inspector for projects on post
Industrial Hygiene	2004-present	

2. To the best of your knowledge, please describe the **history** of the site: It's a fort in Hampton. Mostly administrative. Familiar with 2 buildings - Med/Dental Clinic (Building 00082) and Vet Services (does food inspections). Med/Dental Clinic was remodeled ~4 years ago (no spill sites). Fort Monroe had a variety of industrial operations and had spots that were Superfund, but Mr. Ketchem does not know anything about that. The following answers from Mr. Ketchem were in reference to Building 00082 only.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: The medical facility at Building 00082 had an x-ray development center, and Building 00082 did have hazardous waste/regulated medical waste storage (chemo drugs, epinephrine, paint, silver amalgam).

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Petroleum products  Yes  No  Don't know  
 Radioactive materials  Yes  No  Don't know

Please describe: Asbestos was in Building 00082, but was remediated ~10 years ago - probably wouldn't say asbestos free though. Industrial batteries were in the building for the generator, power equipment - there were NiCd and lead batteries. There was a 1000-gallon diesel AST used to run the generator. No radioactive materials - not ionizing radiation.

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: N/A.

6. How were **hazardous materials** used at the site disposed of? Please describe: In accordance to regulations. Was given to Grady Wesson after appropriate packing/labeling.

7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: Thermometers were present, but got rid of during remodeling effort. Also Afton nasal spray.

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe:

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe:

10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
 Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe:

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe:

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe:

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe:

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: Yes, remodeling ~4 years ago.

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: POTW

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe:

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe:

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe:

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study?  Yes  No

Please describe:

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Ernie Waters (757-314-9575(or 6, not sure)) is the facilities manager for Meddec

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Ron Pinkoski

**Affiliation:** DPW

**Title:** Environmental Engineer

**Telephone No.:** (757) 788-5367

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Environmental Engineer	2002-Present	Program Manager for air emissions, petroleum storage tanks, spill response, drinking water, waste water, storm water, environmental management system

2. To the best of your knowledge, please describe the **history** of the site: Response was the Documents we have available.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: No current landfills - but there were 2 landfills in the past. (Dog Beach and 200).

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: There was an industrial battery for the emergency generator for buuilding 00059 - it was removed 2 years ago

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Petroleum Products have been spills or leaks - not intentional; In 1980 a mainenance contractor dumped pain in the storm drain (showed up at the Marina?).

6. How were **hazardous materials** used at the site disposed of? Please describe: Disposed via contractors. - With manifests and according to all state and environmental laws.

7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: thermostats, lightbulbs, medical

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: Yes - see Spill Plan (SAIC).

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: Petroleum in water - DEQ and Coast Guard, Petroleum on Land - DEQ,

10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Sometimes soils are excavated. Sometimes this is followed by confirmatory sampling - but not always

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe: Battery's, Old target range

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Building 00032? and Dog Beach

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Building 00081, old one was 00178

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: throughout facility

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe: Building 00012 used to be part of waste water treatment (cess pool near 00092 and 000171 [YMCA]).

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: Doesn't know.

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe:

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe: Administrative in nature, possible USTs

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Oil/fuel discharges from Wancheese Fish Co. Used to be a processing plant in Phoebus

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe:

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Westrich

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

ronald.pinkoski@us.army.mil

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Pamela Schenian

**Affiliation:** J.M. Waller Associates

**Title:** Environmental Scientist

**Telephone No.:** (757) 788 5365

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Environmental Scientist	2000 - Present	Cultural Resources/lead/asbestos

2. To the best of your knowledge, please describe the **history** of the site: Response was the Documents we have available.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: They use to have a photo developing lab - now it's all digital. Use to have junkyard/landfill - no longer do. They currently have a recycling facility (temporary storage for recycling).

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: She is the only person that answered yes to knowing of radio-active waste being stored there. Here is the scenario: Just prior to Hurricane Kyle (?) in 2002 someone came into her office and asked her if Fort Monroe had an evacuation plan for radioactive materials in the event of an emergency. He made it clear that he had radio-active material but also made it clear not to ask further questions. She said he did say he had some sort of back-up plan (she

believed it was to fly the radioactive material to LAFB). Her response to him was she knew of no plan and that perhaps he should check with health and safety. She has no clue who he was. And that was the last she heard of it.

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

- |                           |   |  |  |
|---------------------------|---|--|--|
| Asbestos                  | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Don't know            |
| Automotive batteries      | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Don't know            |
| Hazardous substances      | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Don't know            |
| Industrial batteries      | <input type="checkbox"/> Yes            | <input type="checkbox"/> No            | <input checked="" type="checkbox"/> Don't know |
| Ordnance/explosives       | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input checked="" type="checkbox"/> Don't know |
| Paints                    | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> Don't know            |
| Pesticides                | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Don't know            |
| Petroleum products        | <input type="checkbox"/> Yes            | <input type="checkbox"/> No            | <input checked="" type="checkbox"/> Don't know |
| Tires                     | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Don't know            |
| Any other waste materials | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> Don't know            |

Please describe: Explosives/ordances have probably been dumped. Constuction Debris exists. Paint was dumped in sotrm drain.

6. How were **hazardous materials** used at the site disposed of? Please describe: ,Disposed via contractors. - With manifests and according to all state and environmental laws.

7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe:

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe:

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe:

10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe:

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe: Dog Beach - out into Bay

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Building 00038

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: building 00082

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: lots throughout facility

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe:

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe: All goes to Hamprton Roads Sanitary Disctrict (HRSD)

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe: Notice of Foreclosure in 1995 - facility not considering archeological resources during UXO surveys

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe:

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe: Possible outside LBP flaking into the soil. They encourage people not to plant vegetables near buildings.

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names:

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Mark Sciacchitano

**Affiliation:** DPW

**Title:** Director of DPW

**Telephone No.:** (757) 788 5372

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Civil Engineer/Designer	1986-1980	Projects that involved Civil Engineering
Chief of Engineering Division	1988-1993	Overseeing Engineering (Design & Contractors)
Deputy DPW/Chief of Engineering	1993-2005	Worked under DPW (Overseeing Programs)
Director of DPW	2005- Present	In Charge of all DPW Programs

2. To the best of your knowledge, please describe the **history** of the site: Response was the Documents we have available.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: They use to have a photo developing lab - now it's all digital. Fire training area building 00038. Use to have junkyard/landfill - no longer do. They currently have a recycling facility.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe:

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos  Yes  No  Don't know

Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: "Explosives/ordances have probably been dumped."

6. How were **hazardous materials** used at the site disposed of? Please describe: Disposed via contractors. - With manifests and according to all state and environmental laws.
7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: exit lights, gauges

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: Petroleum products.

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: State, National Response Center, Coast Guard, all appropriate action taken (cleaned-up, mitigated)
10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: See above

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  Yes  No  Don't know

Please describe: Small Arms ranges

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Building 00038

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Old, building 00082

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: lots throughout facility

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe:

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe: All goes to Hamprton Roads Sanitary District (HRSD)

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe: Administrative in nature

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Oil/fuel discharges from Wancheese Fish Co. Used to be a processing plant in Phoebus

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe:

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names:

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

mark.schicchitano@monroe.army.mil

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

**Interview Date:** 6-30-2006

**Interviewee:** Peter Van Dyke

**Affiliation:** Versar

**Title:** Environmental Scientist

**Telephone No.:** (787) 788-2444

**Made Call**

**Received Call**

**Meeting at:** Building 00028, Fort Monroe

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Environmental Engineer	2003-Present	Solid Waste/Recycling

2. To the best of your knowledge, please describe the **history** of the site: Response was the Documents we have available.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Use to have a photo developing laboratory, scrap metal yard - metal is recycled.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe:

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Hazardous substances	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Petroleum Products have been spills or leaks - not intentional; In 1980 a mainenance contractor dumped pain in the storm drain (showed up at the Marina?).

6. How were **hazardous materials** used at the site disposed of? Please describe: Disposed via contractors. - With manifests and according to all state and environmental laws and they re-use materials whenever possible.
7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: thermostats, lightbulbs

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: small.

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: DEQ, Coast Guard,
10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Sometimes soils are excavated. Sometimes this is followed by confirmatory sampling - but not always

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe: Battery's, Old target range

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: Not sure where

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Building 00081, old one was 00178

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: throughout facility

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe:

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: Doesn't know.
17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe: Goes to HRSD (Hampton Roads Sanitary District)

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe:

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Oil/fuel discharges from Wanchese Fish Co.

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe: Most spills/hazards occur at the Navy Doc, Motor Pool & Autocraft shop. They always take the appropriate corrective action.

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Westrich

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names:

Additional Information:

ronald.pinkoski@us.army.mil

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

Interview Date: 6/30/06

Interviewee: Delinor Vantree

Affiliation: DPW

Title: Fire Chief

Telephone No.: 788-2646

Made Call

Received Call

Meeting at: DPW Building

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
Current Fire Chief	1970-present	Fire Department

2. To the best of your knowledge, please describe the **history** of the site: With regard to the airfield, stopped flying fixed wing airplanes in the late 1960s. Currently, the airfield is only used for helicopters. This is the reason for the fire extinguishers at the airfield. The former fire station was located at Building 206.

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: The Fire Department is the first responder for petroleum releases at the motor pool and Auto Craft Shop.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: The Spill Plan details the storage areas of petroleum products and hazmat.

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos  Yes  No  Don't know

Automotive batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous substances	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Ordnance/explosives	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Tires	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: The Dog Beach Dump was used as the general disposal area. The burning pit used petroleum products and hazardous substances to start the fire for training purposes.

6. How were **hazardous materials** used at the site disposed of? Please describe: Fire pit across from Building 38 used to burn used lumber and wood products. The lumber may have been coated with lead-based paint or pressure-treated with creosote. Mr. Vantree stated that burning was a good way to get rid of the old wood and lumber.
7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe:

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: At the marina the fire department has been called to deal with spills at the fueling docks and oil slicks from boats in the marina purging their bilge pumps. (The Navy recently added an OWS to treat the bilge water from their boats.) The fire department has also been called to deal with fuel spills at the northern end of Fort Monroe from offsite marinas (e.g., Wancheese).

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: The DPW reports all discharges to the state.
10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Most of the fuel releases in the marina were contained with booms. Would dig up contaminated soil as necessary.

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  
 Yes  No  Don't know

Please describe: The ranges were located at the north end of Fort Monroe.

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: The fire pit was located across from Building 38. The pit was 15 feet in diameter and 3-4 foot deep. The fire training pit was used once a month from 1900 to 1985.

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: The pesticide mixing room is located in Building 81.

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: Although UXO may have detonated in place when found by UXO technicians.

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe: Although munitions were tossed into the lagoon.

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: Generated sanitary waster, industrial wastewater (from OWS), and stormwater.

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe: During high-flow periods the sanitary wastewater used to be discharged to the bay after chlorine treatment.

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe:

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Know that releases of fuel from adjacent marinas (Wancheese) have impacted Fort Monroe.

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe: Not other than we have already noted.

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Not other than we have already met.

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names: Not other than we already have.

Additional Information:

## ECP PERSONNEL INTERVIEW QUESTIONNAIRE Fort Monroe, Hampton, Virginia

Interview Date: 6/30/06

Interviewee: Richard Westrich

Affiliation: DPW

Title: Project Manager

Telephone No.: 342-8645

Made Call

Received Call

Meeting at: DPW Building

### Interviewee Background

1. Please provide job title at or in relation to the installation, date range for each title, your responsibilities, and areas of oversight (area/building/site-wide) in chronological order.

Title	Date Range	Areas of Responsibility/Oversight
US Army	July 1962-65	Soldier
Engineer	1966-present	DPW

2. To the best of your knowledge, please describe the **history** of the site: With regard to the northeast side of Fort Monroe, the artillery batteries were located here for protection of the mouth of the Chesapeake. The artillery from the batteries (with the exception of some artillery for display) were removed in the 1950s. At this time the Wherry housing was built along the northwest shore of Fort Monroe. Some of the older buildings within the cantonment area have been demolished for new buildings or extensively renovated. (Completely stripped all interior walls.)

3. Is the property or any **adjoining property** used for any of the following?

Gasoline/fueling station	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Motor repair facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Dry cleaners	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Photo developing laboratory	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Plating shop	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Medical or dental facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Junkyard or landfill	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Training area	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Waste treatment, storage, disposal, processing or recycling facility	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Diesel spills from the nearby marina to the north (Wancheese) have drifted onto the Fort Monroe shoreline.

4. Are there currently, or have there been previously, any of the following **stored** on or used at the property or any adjoining property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Drums, sacks, cartons, or bulk chemical containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Hazardous materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Industrial batteries	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Pesticides (insecticides, herbicides, fungicides, avicides, rodenticides)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Petroleum products	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Radioactive materials	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Storage in the industrial buildings on Fort Monroe.

5. To the best of your knowledge, have any of the following been **dumped**, buried and/or burned on the property?

Asbestos	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Automotive batteries	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Hazardous substances	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Industrial batteries	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Ordnance/explosives	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Paints	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Pesticides	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Petroleum products	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Tires	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know
Any other waste materials	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Don't know

Please describe: Dog Beach Dump near the Water Battery was used for disposal of everything.

6. How were **hazardous materials** used at the site disposed of? Please describe: Currently, all hazardous materials are used properly and their wastes are disposed of offsite.

7. Was **mercury** used or contained in any machinery parts; electrical, pressure, vacuum instruments; sprinkler check valves; or other items?  Yes  No  Don't know

Please describe: The cannon balls made in Building 27 have had mercury switches to cause an explosion.

8. Have there been any **discharges/spills** of hazardous materials or petroleum products and their derivatives on the property?  Yes  No  Don't know

Please describe: Rich directed me to speak with the Fire Chief for exact details.

9. Which **regulatory agencies** were notified of the discharge/spill? Please describe: Ron notified VDEQ even with spills less than the reportable quantity.

10. Was soil and/or groundwater affected as a result of the discharges/spills?  Yes  No  Don't know  
 Were discharges/spilled **remediated**, and if so how?  Yes  No  Don't know

Please describe: Nothing in the ground water, based on monitoring wells. Petroleum-contaminated soil encountered during removal of former heating oil USTs was excavated and removed.

11. Was any of the property used as a **firing and/or bombing range** (including skeet/trap and indoor ranges)?  Yes  No  Don't know

Please describe: Skeet range and rifle range were located to the north. No firing of the M-1 since WWII. The disappearing guns at the batteries were fired approximately 10 times each season. Former Nike sites.

12. Was any of the property used for **fire training**?  Yes  No  Don't know

Please describe: See Fire Chief Vantree for details.

13. Was there a **pesticide** shop, storage or mixing area located onsite?  Yes  No  Don't know

Please describe: Located at Building 81.

14. Have there been any **demolition** activities in this area or in relation to this facility?  Yes  No  Don't know

Please describe: Although UXO may have been detonated in place when found by UXO techs.

15. Are there currently, or have there been previously, any **pits, ponds, or lagoons** located on the property in connection with waste treatment or waste disposal?  Yes  No  Don't know

Please describe: STP behind buildings 92 and 12--sewage lagoon was filled in.

16. If **wastewater** was generated at the site, where/how was it treated? Please describe: Sanitary wastewater is treated offsite at the Hampton Roads Sanitation District (HRSD) treatment plant.

17. Does the property **discharge wastewater** on or adjacent to the property?  Yes  No  Don't know

Please describe: Stormwater on the property is discharged to the bay. Use the moat as a detention pond.

18. Do you have knowledge of any documented **environmental violations** or environmental liens associated with the site?  
 Yes  No

Please describe:

19. Do you have knowledge of any environmental issues or information regarding **properties adjacent to the site**?  
 Yes  No

Please describe: Although he suspects the Wancheese marina.

20. Are you aware of any other **past activities** or events or have you made any observations that you feel might be useful to this study? ?  Yes  No

Please describe: Not other than the ones we already know.

21. Do you have knowledge of any **other people** who may have additional knowledge of activities at the site?  
 Yes  No

Please provide names: Fire Chief Ron Vantree

22. Do you have knowledge of any documents that may provide **additional useful information** on potential impacts to the environment at the site? Examples: environmental assessment reports, audits, permits, AST/UST registrations, MSDSs, community right-to-know plans, hydrogeologic reports, notices or other correspondence relating to past or current violations of environmental laws, SPCCs, hazardous waste generator notices, etc.?  Yes  No

Please provide names: Not other than the documents we already have.

Additional Information:

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**APPENDIX G. PHOTOGRAPH LOG**  
**PROPERTY PHOTOGRAPHS**  
**BUILDING PHOTOGRAPHS**

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## **Property Photographs**

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## LIST OF PHOTOGRAPHS

(Property)

1.	Study Section 0001 Facing North Across Parking Lot .....	G-7
2.	Study Section 0001 Facing North Toward Battery Church and Wherry Housing .....	G-7
3.	Study Section 0001 Facing North Toward Battery Anderson .....	G-7
4.	Study Section 0001 Family Housing at Southern End Along Fenwick Road .....	G-7
5.	Study Section 0001 Grassy Area .....	G-7
6.	Study Section 0001 Jetty near Building 00096 .....	G-7
7.	Study Section 0001 Facing South Toward Battery Church .....	G-8
8.	Study Section 0002 Facing North .....	G-8
9.	Study Section 0002 Facing South .....	G-8
10.	Study Section 0002 Facing West Toward Campground .....	G-8
11.	Study Section 0002 Facing North Toward Building 00038 .....	G-8
12.	Study Section 0002 Public Beach – Bay Breeze Community Center .....	G-8
13.	Study Section 0002 Facing South from Campground (Toward Study Section 0003) .....	G-9
14.	Study Section 0002 Water-covered Road .....	G-9
15.	Study Section 0002 West Side of Road .....	G-9
16.	Study Section 0003 Building 00064 Radiator and Flaking Paint .....	G-9
17.	Study Section 0003 Former Autocraft Shop – Car Maintenance Area and Oil Change Area .....	G-9
18.	Study Section 0003 Facing North Along Mill Creek .....	G-9
19.	Study Section 0003 Facing North Behind Buildings .....	G-10
20.	Study Section 0003 Facing North Toward Building 00247 .....	G-10
21.	Study Section 0003 Facing South Toward End of Runway B .....	G-10
22.	Study Section 0003 Facing Toward South End of Study Section 0003 .....	G-10
23.	Study Section 0003 Family Support Center .....	G-10
24.	Study Section 0003 Islands in Mill Creek .....	G-10
25.	Study Section 0003 Islands in Mill Creek (B) .....	G-11
26.	Study Section 0003 Wetlands .....	G-11
27.	Study Section 0003 North to End of Runway .....	G-11
28.	Study Section 0003 Old Helipad .....	G-11
29.	Study Section 0003 Phone .....	G-11
30.	Study Section 0003 Facing North Across Runway .....	G-11
31.	Study Section 0003 Storage Shed .....	G-12
32.	Study Section 0003 Storage Sheds .....	G-12
33.	Study Section 0003 Water Valve for Mill Creek .....	G-12
34.	Study Section 0003 Water Valve Outlet into Mill Creek .....	G-12
35.	Study Section 0003 Wetlands (B) .....	G-12
36.	Study Section 0004 Site of Former Building 00164 .....	G-12
37.	Study Section 0004 Site of Former Building 00165 .....	G-13
38.	Study Section 0004 Close-up of Storage, Pumping Shed .....	G-13
39.	Study Section 0004 Concrete Slab Covering Communication Cables .....	G-13
40.	Study Section 0004 Debris from Laying New Pipes on Fenwick Rd .....	G-13
41.	Study Section 0004 Facing North Toward Mill Creek .....	G-13
42.	Study Section 0004 Facing West Toward One of the Entrances to the Moat .....	G-13
43.	Study Section 0004 Facing South Toward Building 00210 .....	G-14
44.	Study Section 0004 Facing South Toward Moat Wall .....	G-14
45.	Study Section 0004 Facing South Toward Moat Wall – Unknown Metal Cover .....	G-14
46.	Study Section 0004 Facing Parrott Battery Where Building 00036 Was Deconstructed .....	G-14
47.	Study Section 0004 Flaking Paint on Thrift Store (Building 00012) .....	G-14

48.	Study Section 0004 Grassy Area Facing North .....	G-14
49.	Study Section 0004 Grassy Area Facing South .....	G-15
50.	Study Section 0004 Grassy Area Facing South Toward Soccer Field .....	G-15
51.	Study Section 0004 Grassy Area Facing West.....	G-15
52.	Study Section 0004 Grassy Area with Standing Water Facing North.....	G-15
53.	Study Section 0004 Looking at Moat from Southeast Corner of Study Section 0004.....	G-15
54.	Study Section 0004 Looking South from Parking Area Between Buildings 00264 and 00262....	G-15
55.	Study Section 0004 Looking South on East Side of Building 00262 .....	G-16
56.	Study Section 0004 Old Coal Dumping Area .....	G-16
57.	Study Section 0004 Parking Area .....	G-16
58.	Study Section 0004 Parking Area and Building 00059.....	G-16
59.	Study Section 0004 Parking Area and PX (Building 00210) with Gas Station .....	G-16
60.	Study Section 0004 Parking Area East End of Study Section 0004 Facing East.....	G-16
61.	Study Section 0004 Shed with Valve that Controls Moat Water Level.....	G-17
62.	Study Section 0004 Storage, Pumping Shed.....	G-17
63.	Study Section 0004 Storage, Pumping Sheds .....	G-17
64.	Study Section 0004 Thrift Store and Storage for PX (Building 00012).....	G-17
65.	Study Section 0004 Weight Object Next to Deconstructed Building 00165 .....	G-17
66.	Study Section 0005 Building 0003B Flaking Paint on Door .....	G-17
67.	Study Section 0005 Building 00017C Interior – Broken Bench Inside Closet.....	G-18
68.	Study Section 0005 Building 00017C Peeling Paint on Exterior.....	G-18
69.	Study Section 0005 Building 00062A Exterior.....	G-18
70.	Study Section 0005 Building 00062A Exterior (B) .....	G-18
71.	Study Section 0005 Building 00064 Rusting Heading Unit.....	G-18
72.	Study Section 0005 Building 00017C Blocked Drain Standing Water on 2nd Floor.....	G-18
73.	Study Section 0005 Building 00062A.....	G-19
74.	Study Section 0005 Building 00062A Standing Water in Basement.....	G-19
75.	Study Section 0005 Building 00062A Sump Pump .....	G-19
76.	Study Section 0005 Study Section 0009 Buildings from Top of Fortress .....	G-19
77.	Study Section 0005 Cannon Inside Fortress .....	G-19
78.	Study Section 0005 Entrance to Moat Between Buildings 00020 (Museum) and 00022 (Museum) .....	G-19
79.	Study Section 0005 Exterior of Building 00003B .....	G-20
80.	Study Section 0005 Facing North Across Fortress Toward Water Tower.....	G-20
81.	Study Section 0005 Facing North from Top of Fortress Wall .....	G-20
82.	Study Section 0005 Facing North Toward Bridge from Southwest Top of Fortress .....	G-20
83.	Study Section 0005 Facing Southwest Across Study Section 0009 Toward Study Section 0010 (hotel).....	G-20
84.	Study Section 0005 Facing Southwest from Fortress .....	G-20
85.	Study Section 0005 Facing Southwest Toward Housing in Study Section 0005.....	G-21
86.	Study Section 0005 Facing West from Fortress – Study Section 0010 Is to the Right.....	G-21
87.	Study Section 0005 from Top of Fortress Looking East.....	G-21
88.	Study Section 0005 from Top of Fortress Looking East near Main Gate Bridge .....	G-21
89.	Study Section 0005 from Top of Fortress Looking into the Moat .....	G-21
90.	Study Section 0005 from Top of Moat Facing Interior of Study Section 0005 .....	G-21
91.	Study Section 0005 Interior of Fortress Facing Northeast.....	G-22
92.	Study Section 0005 Lighthouse .....	G-22
93.	Study Section 0005 Looking Across Moat into Study Section 0010 .....	G-22
94.	Study Section 0005 Looking East Across Inside of Fortress from Top of Moat.....	G-22
95.	Study Section 0005 Looking out from Fortress Toward Study Section 0006.....	G-22
96.	Study Section 0005 Upper Fortress Wall.....	G-22

97.	Study Section 0005 Upper Fortress Wall with Gun Emplacements .....	G-23
98.	Study Section 0006 Concrete Slab in Area near Battery Irwin.....	G-23
99.	Study Section 0006 Facing East Behind Battery Irwin Toward Battery Parrott.....	G-23
100.	Study Section 0006 Facing North Toward Chamberlin Hotel.....	G-23
101.	Study Section 0006 Gazebo (Building 00004) Across from Chamberlin Hotel .....	G-23
102.	Study Section 0006 Grassy Area and Sea Wall Facing East.....	G-23
103.	Study Section 0006 Grassy Area and Sea Wall Facing West .....	G-24
104.	Study Section 0006 Looking East Toward Battery Irwin .....	G-24
105.	Study Section 0006 Looking West Across Grassy Area Away from Battery Irwin .....	G-24
106.	Study Section 0006 Looking West Along Sea Wall .....	G-24
107.	Study Section 0006 Looking West Along Sea Wall and Pier.....	G-24
108.	Study Section 0006 Munitions Storage Shed for Battery Irwin.....	G-24
109.	Study Section 0006 Wooden Slab in Ground near gazebo (Building 00004).....	G-25
110.	Study Section 0007 Marina and Restaurant Facing North from Parking Lot .....	G-25
111.	Study Section 0007 Marina Area Facing South.....	G-25
112.	Study Section 0007 Marina Area Facing South from Parking Lot .....	G-25
113.	Study Section 0008 Building 00124A Exterior.....	G-25
114.	Study Section 0008 Building 00103B Exterior.....	G-25
115.	Study Section 0008 Building 00110A.....	G-26
116.	Study Section 0008 Building 00103 Heating System 1 <sup>st</sup> Floor.....	G-26
117.	Study Section 0008 Building 00103B Boiler Room Paint Flaking.....	G-26
118.	Study Section 0008 Building 00103B Close-up of Stain.....	G-26
119.	Study Section 0008 Building 00103B Sump Pump .....	G-26
120.	Study Section 0008 Building 00103B.....	G-26
121.	Study Section 0008 Building 00103B (B).....	G-27
122.	Study Section 0008 Building 00103B Hot Water Tank.....	G-27
123.	Study Section 0008 Building 00103B Stain in Basement.....	G-27
124.	Study Section 0008 Building 00110A Stain in Basement.....	G-27
125.	Study Section 0008 Close-up Garage Across from Buildings 00103B and 00124.....	G-27
126.	Study Section 0008 Exposed Ceiling in Basement of Building 00110A – Fiberglass.....	G-27
127.	Study Section 0008 Front Porch of Building 00124A .....	G-28
128.	Study Section 0008 Garage Across from Buildings 00103B and 00124A .....	G-28
129.	Study Section 0008 Grassy Areas Where Buildings 00079, 00070, 00069, and 00068 Used to Stand .....	G-28
130.	Study Section 0008 Pallets and Cellar Door Outside of Building 00124A.....	G-28
131.	Study Section 0008 Sprinkler Partially Exposed .....	G-28
132.	Study Section 0008 St. Mary Church.....	G-28
133.	Study Section 0009 Facing East.....	G-29
134.	Study Section 0009 Facing Southwest Corner of Study Section 0009 (Building 00266).....	G-29
135.	Study Section 0010 Next to Clinic (Building 00082) Facing West .....	G-29
136.	Study Section 0011 Facing Southeast Away from Main Gate.....	G-29
137.	Study Section 0012 Grassy Area with Standing Water (Due to Rain).....	G-29
138.	Study Section 0012 Looking South from North End .....	G-29
139.	Study Section 0014 Parking Lot Adjacent to Building 00081 (Study Section 0013) .....	G-30
140.	Study Section 0014 Manhole Covering Buried Telecom Cable .....	G-30
141.	Study Section 0014 Parking Lot Adjacent to Building 00081 with Liquid Propane Tanks.....	G-30
142.	Study Section 0014 Parking Lot and Exterior of Building 00081 .....	G-30
143.	Study Section 0014 Parking Lot with Grass .....	G-30
144.	Study Section 0014 Scrap Metal in Parking Lot Adjacent to Building 00081.....	G-30
145.	Study Section 0014 Scrap Metal Inside Fenced Area .....	G-31
146.	Study Section 0015 Facing North on Pratt Street .....	G-31

147. Study Section 0015 Parking Area near Water Tower .....	G-31
148. Study Section 0016 Looking South Across Parking Lot.....	G-31
149. Study Section 0017 Building 00054 Basement.....	G-31
150. Study Section 0017 Building 00054 Exterior .....	G-31
151. Study Section 0017 Transformers .....	G-32
152. Study Section 0018 Facing North Toward Adjacent Property beach.....	G-32
153. Study Section 0018 Facing South from 3 <sup>rd</sup> Jetty to Sea Wall .....	G-32
154. Study Section 0018 Facing South Toward 2 <sup>nd</sup> Jetty .....	G-32
155. Study Section 0018 Facing South Toward 3 <sup>rd</sup> Jetty .....	G-32
156. Study Section 0018 from North End Facing South Toward 1 <sup>st</sup> Jetty .....	G-32
157. Study Section 0018 Jelly Fish (4-leaf clover).....	G-33
158. Study Section 0018 Closed IRP Site 01 (Dog Beach Landfill) to Right of Road.....	G-33
159. Study Section 0018 Closed IRP Site 01 (Dog Beach Landfill) to Right of Road (B).....	G-33
160. Adjacent Property – Wanchese Fish Co. Marina 1 .....	G-33
161. Adjacent Property – Wanchese Fish Co. Marina 2 .....	G-33
162. Adjacent Property – Wanchese Fish Co. Marina 3 .....	G-33
163. Adjacent Property – Wanchese Fish Co. Marina 4 .....	G-34
164. Adjacent Property – Wanchese Fish Co. Marina 5 .....	G-34
165. Adjacent Property – Wanchese Fish Co. Marina 6 .....	G-34
166. Adjacent Property – Wanchese Fish Co. Marina 7 .....	G-34
167. Adjacent Property – Wanchese Fish Co. Marina 8 .....	G-34
168. Adjacent Property – Wanchese Fish Co. Marina 9 .....	G-34
169. Adjacent Property – Wanchese Fish Co. Marina 10 .....	G-35
170. Adjacent Property – St. Mary Star of Sea School.....	G-35
171. Adjacent Property – North of Study Section 0018.....	G-35
172. Adjacent Property – North of Study Section 0018 (B) .....	G-35
173. Approximate Location of Former Fire Training Pit – Looking North (Yellow Pelican Camera Box Is Approximate Center of Pit). Study Section 0002.....	G-35
174. Approximate Location of Former Fire Training Pit – Looking East from Parking Pad. Study Section 0002.....	G-35
175. Approximate Location of Former Fire Training Pit – Looking West from Approximate Center of Fire Training Pit. Study Section 0002.....	G-36
176. Approximate Location of Brick-lined Shaft and UST in Front of Building 00243 in Study Section 0014.....	G-36



**1. Study Section 0001 Facing North Across Parking Lot**



**2. Study Section 0001 Facing North Toward Battery Church and Wherry Housing**



**3. Study Section 0001 Facing North Toward Battery Anderson**



**4. Study Section 0001 Family Housing at Southern End Along Fenwick Road**



**5. Study Section 0001 Grassy Area**



**6. Study Section 0001 Jetty near Building 00096**



**7. Study Section 0001 Facing South Toward Battery Church**



**8. Study Section 0002 Facing North**



**9. Study Section 0002 Facing South**



**10. Study Section 0002 Facing West Toward Campground**



**11. Study Section 0002 Facing North Toward Building 00038**



**12. Study Section 0002 Public Beach – Bay Breeze Community Center**



**13. Study Section 0002 Facing South from Campground (Toward Study Section 0003)**



**14. Study Section 0002 Water-covered Road**



**15. Study Section 0002 West Side of Road**



**16. Study Section 0003 Building 00064 Radiator and Flaking Paint**



**17. Study Section 0003 Former Autocraft Shop – Car Maintenance Area and Oil Change Area**



**18. Study Section 0003 Facing North Along Mill Creek**



**19. Study Section 0003 Facing North Behind Buildings**



**20. Study Section 0003 Facing North Toward Building 00247**



**21. Study Section 0003 Facing South Toward End of Runway B**



**22. Study Section 0003 Facing Toward South End of Study Section 0003**



**23. Study Section 0003 Family Support Center**



**24. Study Section 0003 Islands in Mill Creek**



**25. Study Section 0003 Islands in Mill Creek (B)**



**26. Study Section 0003 Wetlands**



**27. Study Section 0003 North to End of Runway**



**28. Study Section 0003 Old Helipad**



**29. Study Section 0003 Phone**



**30. Study Section 0003 Facing North Across Runway**



**31. Study Section 0003 Storage Shed**



**32. Study Section 0003 Storage Sheds**



**33. Study Section 0003 Water Valve for Mill Creek**



**34. Study Section 0003 Water Valve Outlet into Mill Creek**



**35. Study Section 0003 Wetlands (B)**



**36. Study Section 0004 Site of Former Building 00164**



**37. Study Section 0004 Site of Former Building 00165**



**38. Study Section 0004 Close-up of Storage, Pumping Shed**



**39. Study Section 0004 Concrete Slab Covering Communication Cables**



**40. Study Section 0004 Debris from Laying New Pipes on Fenwick Rd**



**41. Study Section 0004 Facing North Toward Mill Creek**



**42. Study Section 0004 Facing West Toward One of the Entrances to the Moat**



**43. Study Section 0004 Facing South Toward Building 00210**



**44. Study Section 0004 Facing South Toward Moat Wall**



**45. Study Section 0004 Facing South Toward Moat Wall – Unknown Metal Cover**



**46. Study Section 0004 Facing Parrott Battery Where Building 00036 Was Deconstructed**



**47. Study Section 0004 Flaking Paint on Thrift Store (Building 00012)**



**48. Study Section 0004 Grassy Area Facing North**



**49. Study Section 0004 Grassy Area Facing South**



**50. Study Section 0004 Grassy Area Facing South Toward Soccer Field**



**51. Study Section 0004 Grassy Area Facing West**



**52. Study Section 0004 Grassy Area with Standing Water Facing North**



**53. Study Section 0004 Looking at Moat from Southeast Corner of Study Section 0004**



**54. Study Section 0004 Looking South from Parking Area Between Buildings 00264 and 00262**



**55. Study Section 0004 Looking South on East Side of Building 00262**



**56. Study Section 0004 Old Coal Dumping Area**



**57. Study Section 0004 Parking Area**



**58. Study Section 0004 Parking Area and Building 00059**



**59. Study Section 0004 Parking Area and PX (Building 00210) with Gas Station**



**60. Study Section 0004 Parking Area East End of Study Section 0004 Facing East**



**61. Study Section 0004 Shed with Valve that Controls Moat Water Level**



**62. Study Section 0004 Storage, Pumping Shed**



**63. Study Section 0004 Storage, Pumping Sheds**



**64. Study Section 0004 Thrift Store and Storage for PX (Building 00012)**



**65. Study Section 0004 Weight Object Next to Deconstructed Building 00165**



**66. Study Section 0005 Building 0003B Flaking Paint on Door**



**67. Study Section 0005 Building 00017C  
Interior – Broken Bench Inside Closet**



**68. Study Section 0005 Building 00017C  
Peeling Paint on Exterior**



**69. Study Section 0005 Building 00062A  
Exterior**



**70. Study Section 0005 Building 00062A  
Exterior (B)**



**71. Study Section 0005 Building 00064 Rusting  
Heading Unit**



**72. Study Section 0005 Building 00017C  
Blocked Drain Standing Water on 2<sup>nd</sup> Floor**



**73. Study Section 0005 Building 00062A**



**74. Study Section 0005 Building 00062A  
Standing Water in Basement**



**75. Study Section 0005 Building 00062A Sump  
Pump**



**76. Study Section 0005 Study Section 0009  
Buildings from Top of Fortress**



**77. Study Section 0005 Cannon Inside  
Fortress**



**78. Study Section 0005 Entrance to Moat  
Between Buildings 00020 (Museum) and 00022  
(Museum)**



**79. Study Section 0005 Exterior of Building 0003B**



**80. Study Section 0005 Facing North Across Fortress Toward Water Tower**



**81. Study Section 0005 Facing North from Top of Fortress Wall**



**82. Study Section 0005 Facing North Toward Bridge from Southwest Top of Fortress**



**83. Study Section 0005 Facing Southwest Across Study Section 0009 Toward Study Section 0010 (hotel)**



**84. Study Section 0005 Facing Southwest from Fortress**



**85. Study Section 0005 Facing Southwest Toward Housing in Study Section 0005**



**86. Study Section 0005 Facing West from Fortress – Study Section 0010 Is to the Right**



**87. Study Section 0005 from Top of Fortress Looking East**



**88. Study Section 0005 from Top of Fortress Looking East near Main Gate Bridge**



**89. Study Section 0005 from Top of Fortress Looking into the Moat**



**90. Study Section 0005 from Top of Moat Facing Interior of Study Section 0005**



**91. Study Section 0005 Interior of Fortress Facing Northeast**



**92. Study Section 0005 Lighthouse**



**93. Study Section 0005 Looking Across Moat into Study Section 0010**



**94. Study Section 0005 Looking East Across Inside of Fortress from Top of Moat**



**95. Study Section 0005 Looking out from Fortress Toward Study Section 0006**



**96. Study Section 0005 Upper Fortress Wall**



**97. Study Section 0005 Upper Fortress Wall with Gun Emplacements**



**98. Study Section 0006 Concrete Slab in Area near Battery Irwin**



**99. Study Section 0006 Facing East Behind Battery Irwin Toward Battery Parrott**



**100. Study Section 0006 Facing North Toward Chamberlin Hotel**



**101. Study Section 0006 Gazebo (Building 00004) Across from Chamberlin Hotel**



**102. Study Section 0006 Grassy Area and Sea Wall Facing East**



**103. Study Section 0006 Grassy Area and Sea Wall Facing West**



**104. Study Section 0006 Looking East Toward Battery Irwin**



**105. Study Section 0006 Looking West Across Grassy Area Away from Battery Irwin**



**106. Study Section 0006 Looking West Along Sea Wall**



**107. Study Section 0006 Looking West Along Sea Wall and Pier**



**108. Study Section 0006 Munitions Storage Shed for Battery Irwin**



**109. Study Section 0006 Wooden Slab in Ground near gazebo (Building 00004)**



**110. Study Section 0007 Marina and Restaurant Facing North from Parking Lot**



**111. Study Section 0007 Marina Area Facing South**



**112. Study Section 0007 Marina Area Facing South from Parking Lot**



**113. Study Section 0008 Building 00124A Exterior**



**114. Study Section 0008 Building 00103B Exterior**



**115. Study Section 0008 Building 00110A**



**116. Study Section 0008 Building 00103 Heating System 1<sup>st</sup> Floor**



**117. Study Section 0008 Building 00103B Boiler Room Paint Flaking**



**118. Study Section 0008 Building 00103B Close-up of Stain**



**119. Study Section 0008 Building 00103B Sump Pump**



**120. Study Section 0008 Building 00103B**



**121. Study Section 0008 Building 00103B (B)**



**122. Study Section 0008 Building 00103B Hot Water Tank**



**123. Study Section 0008 Building 00103B Stain in Basement**



**124. Study Section 0008 Building 00110A Stain in Basement**



**125. Study Section 0008 Close-up Garage Across from Buildings 00103B and 00124**



**126. Study Section 0008 Exposed Ceiling in Basement of Building 00110A – Fiberglass**



**127. Study Section 0008 Front Porch of Building 00124A**



**128. Study Section 0008 Garage Across from Buildings 00103B and 00124A**



**129. Study Section 0008 Grassy Areas Where Buildings 00079, 00070, 00069, and 00068 Used to Stand**



**130. Study Section 0008 Pallets and Cellar Door Outside of Building 00124A**



**131. Study Section 0008 Sprinkler Partially Exposed**



**132. Study Section 0008 St. Mary Church**



**133. Study Section 0009 Facing East**



**134. Study Section 0009 Facing Southwest  
Corner of Study Section 0009 (Building 00266)**



**135. Study Section 0010 Next to Clinic (Building  
00082) Facing West**



**136. Study Section 0011 Facing Southeast  
Away from Main Gate**



**137. Study Section 0012 Grassy Area with  
Standing Water (Due to Rain)**



**138. Study Section 0012 Looking South from  
North End**



**139. Study Section 0014 Parking Lot Adjacent to Building 00081 (Study Section 0013)**



**140. Study Section 0014 Manhole Covering Buried Telecom Cable**



**141. Study Section 0014 Parking Lot Adjacent to Building 00081 with Liquid Propane Tanks**



**142. Study Section 0014 Parking Lot and Exterior of Building 00081**



**143. Study Section 0014 Parking Lot with Grass**



**144. Study Section 0014 Scrap Metal in Parking Lot Adjacent to Building 00081**



**145. Study Section 0014 Scrap Metal Inside Fenced Area**



**146. Study Section 0015 Facing North on Pratt Street**



**147. Study Section 0015 Parking Area near Water Tower**



**148. Study Section 0016 Looking South Across Parking Lot**



**149. Study Section 0017 Building 00054 Basement**



**150. Study Section 0017 Building 00054 Exterior**



**151. Study Section 0017 Transformers**



**152. Study Section 0018 Facing North Toward Adjacent Property beach**



**153. Study Section 0018 Facing South from 3<sup>rd</sup> Jetty to Sea Wall**



**154. Study Section 0018 Facing South Toward 2<sup>nd</sup> Jetty**



**155. Study Section 0018 Facing South Toward 3<sup>rd</sup> Jetty**



**156. Study Section 0018 from North End Facing South Toward 1<sup>st</sup> Jetty**



**157. Study Section 0018 Jelly Fish (4-leaf clover)**



**158. Study Section 0018 Closed IRP Site 01 (Dog Beach Landfill) to Right of Road**



**159. Study Section 0018 Closed IRP Site 01 (Dog Beach Landfill) to Right of Road (B)**



**160. Adjacent Property – Wanchese Fish Co. Marina 1**



**161. Adjacent Property – Wanchese Fish Co. Marina 2**



**162. Adjacent Property – Wanchese Fish Co. Marina 3**



**163. Adjacent Property – Wanchese Fish Co.  
Marina 4**



**164. Adjacent Property – Wanchese Fish Co.  
Marina 5**



**165. Adjacent Property – Wanchese Fish Co.  
Marina 6**



**166. Adjacent Property – Wanchese Fish Co.  
Marina 7**



**167. Adjacent Property – Wanchese Fish Co.  
Marina 8**



**168. Adjacent Property – Wanchese Fish Co.  
Marina 9**



**169. Adjacent Property – Wanchese Fish Co. Marina 10**



**170. Adjacent Property – St. Mary Star of Sea School**



**171. Adjacent Property – North of Study Section 0018**



**172. Adjacent Property – North of Study Section 0018 (B)**



**173. Approximate Location of Former Fire Training Pit – Looking North (Yellow Pelican Camera Box Is Approximate Center of Pit). Study Section 0002**



**174. Approximate Location of Former Fire Training Pit – Looking East from Parking Pad. Study Section 0002**



**175. Approximate Location of Former Fire Training Pit – Looking West from Approximate Center of Fire Training Pit. Study Section 0002.**



**176. Approximate Location of Brick-lined Shaft and UST in Front of Building 00243 in Study Section 0014.**

## **BUILDING PHOTOGRAPHS**

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## LIST OF PHOTOGRAPHS

### (Buildings)

1.	Study Section 14 – Facing East to Building 100 – General Purpose Admin .....	G-47
2.	Study Section 14 – Facing East to Building 100 – General Purpose Admin .....	G-47
3.	Study Section 14 – Facing East to Building 100 – General Purpose Admin .....	G-47
4.	Study Section 14 – Building 100 – Boiler Room.....	G-47
5.	Study Section 16 – Facing West to Building 80 – Lodging.....	G-47
6.	Study Section 16 – Facing West to Building 80 – Lodging.....	G-47
7.	Study Section 12 – Facing West to Building 268 – Cadet Command .....	G-48
8.	Study Section 12 – Facing East to Building 268 – Cadet Command.....	G-48
9.	Study Section 12 – Facing West to Building 74 – General Purpose Admin.....	G-48
10.	Study Section 12 – Facing West to Building 74 – General Purpose Admin.....	G-48
11.	Study Section 12 – Facing West to Shed Behind Building 74.....	G-48
12.	Study Section 12 – Facing North to Shed 2 Behind Building 74.....	G-48
13.	Study Section 12 – Facing West to Building 75 – General Purpose Admin.....	G-49
14.	Study Section 12 – Facing West to Building 75 – General Purpose Admin.....	G-49
15.	Study Section 11 – Facing Northwest to Building 87 – Admin/Barracks.....	G-49
16.	Study Section 11 – Facing Northeast to Building 89 – 7-Bay Garage.....	G-49
17.	Study Section 11 – Facing Northeast to Building 87 – Front View.....	G-49
18.	Study Section 11 – Facing Northwest to Building 242 – PLT/Utility Building .....	G-49
19.	Study Section 8 – Facing West to Building 560 – Guard Shack.....	G-50
20.	Study Section 8 – Facing Southwest to Fort Monroe Sign .....	G-50
21.	Study Section 8 – Facing Northwest to Wonchee Fishery.....	G-50
22.	Study Section 11 – Facing Northeast to Building 172 – Water Treatment.....	G-50
23.	Study Section 11 – Facing Northeast to Building 197 – Water Treatment.....	G-50
24.	Study Section 11 – Facing East to Building 197 – Side View .....	G-50
25.	Study Section 17 – Facing East to Building 107 – 8-Bay Garage .....	G-51
26.	Study Section 17 – Facing Northeast to Building 107 – Front View.....	G-51
27.	Study Section 17 – Facing East to Building 54 – Single Family Housing.....	G-51
28.	Study Section 17 – Facing South to Building 52 A&D – Single Family Housing .....	G-51
29.	Study Section 17 – Facing South to Building 52 B&C – Single Family Housing.....	G-52
30.	Study Section 17 – Facing East to Building 51 A&D – Single Family Housing.....	G-52
31.	Study Section 17 – Facing East to Building 13 – 4-Bay Garage .....	G-52
32.	Study Section 17 – Facing Southwest to Building 45 – Single Family Housing.....	G-52
33.	Study Section 17 – Facing Northwest to Building 108 – 6-Bay Garage.....	G-53
34.	Study Section 17 – Facing East to Building 44 A&D – 4 Unit Housing .....	G-53
35.	Study Section 17 – Facing Northwest to Building 170 – 6-Bay Garage.....	G-53
36.	Study Section 17 – Facing Southwest to Building 43 – Single Family Housing.....	G-53
37.	Study Section 15 – Facing South West to Building 186 – 2 Unit Housing.....	G-54
38.	Study Section 15 – Facing West to Building 187 – 2 Unit Housing.....	G-54
39.	Study Section 15 – Facing Northeast to Building 191 – 2 Unit Housing.....	G-54
40.	Study Section 15 – Facing Northeast to Building 192 – 2 Unit Housing.....	G-54
41.	Study Section 15 – Facing Northeast to Building 193 – 2 Unit Housing.....	G-54
42.	Study Section 15 – Facing Southwest to Building 196 – 2 Unit Housing .....	G-54
43.	Study Section 15 – Facing Southwest to Building 195 – 2 Unit Housing .....	G-55
44.	Study Section 15 – Facing Southwest to Building 194 – Single Family Housing.....	G-55
45.	Study Section 15 – Facing Northeast to Building 222 – 5-Bay Garage.....	G-55
46.	Study Section 15 – Facing Southeast to Building 219 – Communications Center .....	G-55
47.	Study Section 15 – Facing Northeast to Building PWATER – Only Water Tank.....	G-55

48.	Study Section 15 – Facing East to Building 168 – General Purpose Storage .....	G-55
49.	Study Section 15 – Facing South to Building 168 – Side View.....	G-56
50.	Study Section 14 – Facing North to Building 58 – Sewage Treatment .....	G-56
51.	Study Section 14 – Facing North to Building 28 – Engineering.....	G-56
52.	Study Section 16 – Facing North to Building 220 – 10-Bay Garage .....	G-56
53.	Study Section 16 – Facing North to Building 202 – 12-Bay Garage .....	G-56
54.	Study Section 16 – Facing North to Building 35 A-D – 4 Unit Housing.....	G-56
55.	Study Section 16 – Facing Southeast to Building 34 A-D – 4 Unit Housing .....	G-57
56.	Study Section 16 – Facing Southeast to Building 177 – 4-Bay Garage.....	G-57
57.	Study Section 16 – Facing South East to Building 167 – 2 Unit Housing.....	G-57
58.	Study Section 14 – Facing Northeast to Building 243 – Information Systems.....	G-57
59.	Study Section 14 – Facing North to Building 56 – Information Systems .....	G-57
60.	Study Section 14 – Facing North to Building 57 – Motor Pool.....	G-57
61.	Study Section 14 – Facing South to Building 57 – Motor Pool.....	G-58
62.	Study Section 14 – Facing East to Building 57 – Outdoor Wash .....	G-58
63.	Study Section 14 – Building 57 – Grounds Maintenance .....	G-58
64.	Study Section 4 – Facing North to Building 135 – Communications .....	G-58
65.	Study Section 4 – Facing North to Building 59 – Information Systems.....	G-58
66.	Study Section 4 – Facing North to Building 252 – Power Plant.....	G-58
67.	Study Section 4 – Facing Northeast to Building 199 – Sub-Station .....	G-59
68.	Study Section 4 – Facing South to Building 104 – Sub-Station .....	G-59
69.	Study Section 4 – Facing Northwest to Building 106 – Warehouse .....	G-59
70.	Study Section 14 – Facing Northwest to Building T104 – Boiler Room.....	G-59
71.	Study Section 14 – Facing Northwest to Building T100 – Self Maintenance Supplies.....	G-59
72.	Study Section 14 – Facing East to Building T101 – Self Maintenance Supplies.....	G-59
73.	Study Section 14 – Facing Southeast to Building T102 – 5-Bay Lumber Yard .....	G-60
74.	Study Section 14 – Facing South to Building T102 – 3-Bay Lumber Yard.....	G-60
75.	Study Section 14 – Facing Northeast to Building T99 – Warehouse.....	G-60
76.	Study Section 14 – Facing Northeast to Building 72 – Battery Storage .....	G-60
77.	Study Section 13 – Facing Northeast to Building 81 – Entomology .....	G-60
78.	Study Section 13 – Storage Tanks Behind Building 81 .....	G-60
79.	Study Section 5 – Facing West to Building 159 – Side View.....	G-61
80.	Study Section 5 – Facing North to the North Gate .....	G-61
81.	Study Section 5 – Facing Southeast to Building 84 – General Purpose Admin.....	G-61
82.	Study Section 5 – Facing South to Building 84 – Right Side .....	G-61
83.	Study Section 5 – Facing East to Building 105 – General Purpose Admin .....	G-61
84.	Study Section 5 – Facing South to Building 105A – General Purpose Admin.....	G-61
85.	Study Section 5 – Facing East to Building 47 – Computer Repair .....	G-62
86.	Study Section 5 – Facing North to Building 7 – Library .....	G-62
87.	Study Section 5 – Facing Northwest to Building 9 – Band Building.....	G-62
88.	Study Section 5 – Facing Northeast to Building 2 – Boy Scouts.....	G-62
89.	Study Section 5 – Facing East to Building 2 – Front View .....	G-62
90.	Study Section 5 – Facing North to Building 8 – Band Storage.....	G-62
91.	Study Section 5 – Facing West to Building 8A – Band Storage/Repair .....	G-63
92.	Study Section 5 – Facing South to Building 10 – Barracks/Mess Hall.....	G-63
93.	Study Section 5 – Facing West to Building 48 – Electric Shop Storage.....	G-63
94.	Study Section 5 – Inside Gate 1 .....	G-63
95.	Study Section 5 – Facing Southwest to Building 479 – 6-Bay Garage.....	G-63
96.	Study Section 5 – Facing Southwest to Building 19 – Single Family Home.....	G-63
97.	Study Section 5 – Facing West to Building T28 – Garage for 19.....	G-64
98.	Study Section 5 – Facing West to Building 256 – Lift Station .....	G-64

99.	Study Section 5 – Facing West to Old Cistern.....	G-64
100.	Study Section 5 – Facing South to Building 20 – Museum .....	G-64
101.	Study Section 5 – Facing Southwest to Building 20 – View From Left.....	G-64
102.	Study Section 5 – Facing North to Building 18 – 4 Unit Housing.....	G-64
103.	Study Section 5 – Facing Northeast to Building 17 – 4 Unit Housing.....	G-65
104.	Study Section 5 – Robert E. Lee Sign.....	G-65
105.	Study Section 5 – Facing Northeast to Building 16 – 2 Unit Housing.....	G-65
106.	Study Section 5 – Facing South to Building 29 – Flag Pole .....	G-65
107.	Study Section 5 – Facing South to Building 20 – Officers Club .....	G-65
108.	Study Section 5 – Facing Southeast to Casemate 21.....	G-65
109.	Study Section 5 – Facing Southeast to Casemate 21 – Front View .....	G-66
110.	Study Section 5 – Facing North to Building 478 – 8-Bay Garage.....	G-66
111.	Study Section 5 – Facing North to Building 166 – Chapel of Centurion.....	G-66
112.	Study Section 5 – Facing Southeast to Fort Monroe Arch.....	G-66
113.	Study Section 5 – Facing East to Building 240 – 8-Bay Garage .....	G-66
114.	Study Section 5 – Facing Southeast to Building 157 – Single Family Housing.....	G-66
115.	Study Section 5 – Facing North to Building 5 – General Purpose Admin.....	G-67
116.	Study Section 5 – Facing West to Building 15 – 2 Unit Housing – .....	G-67
117.	Study Section 5 – Facing West to Building 14 – Museum Storage .....	G-67
118.	Study Section 5 – Facing South to Building 128 – Captain’s Quarters .....	G-67
119.	Study Section 5 – Facing Southeast to Building 128 – Left Side .....	G-67
120.	Study Section 5 – Facing Southeast to Building 50 – 3 Unit Housing.....	G-67
121.	Study Section 5 – Facing Southeast to Building 127 – 2 Unit Housing.....	G-68
122.	Study Section 5 – Facing South to Casemate 22.....	G-68
123.	Study Section 5 – Facing North to Building 50C – Storage for 50.....	G-68
124.	Study Section 5 – Facing North to Building 198 – Storage .....	G-68
125.	Study Section 5 – Facing South to Casemate 22 – Right Side.....	G-68
126.	Study Section 5 – Facing Southeast to Building 209 – Observation Tower .....	G-68
127.	Study Section 5 – Facing Southeast to Building 217 – Mil. Intelligence.....	G-69
128.	Study Section 5 – Facing West to Building 1 – Museum .....	G-69
129.	Study Section 5 – Facing East to the East Gate .....	G-69
130.	Study Section 5 – Facing East to Ammunition Storage – Left of East Gate.....	G-69
131.	Study Section 5 – East of Ammunition Storage.....	G-69
132.	Study Section 5 – Facing East to Ammunition Storage – Left of East Gate.....	G-69
133.	Study Section 5 – Facing East to Building 213 – Battery Gatewood.....	G-70
134.	Study Section 5 – Facing North to Building 78 – 8-Bay Garage.....	G-70
135.	Study Section 5 – Facing North to Building 41 – 6-Bay Garage.....	G-70
136.	Study Section 5 – Facing Northeast to Building 126 – 2 Unit Housing.....	G-70
137.	Study Section 5 – Facing Northeast to Building 3 – 2 Unit Housing .....	G-70
138.	Study Section 5 – Facing Northeast to Building 139 – TRADOC.....	G-70
139.	Study Section 5 – Facing Southwest to Building 156 – 2 Unit Housing .....	G-71
140.	Study Section 5 – Facing Northwest to Building 155 – 2 Unit Housing .....	G-71
141.	Study Section 5 – Facing West to Building 49 – Defense Security .....	G-71
142.	Study Section 5 – Facing North to Building 117 – DCMA Admin .....	G-71
143.	Study Section 5 – Facing East to Casemate 23 .....	G-71
144.	Study Section 5 – Facing North to Building 117 – Side View.....	G-71
145.	Study Section 5 – Facing North to Building 53 – General Purpose Admin.....	G-72
146.	Study Section 5 – Facing West to Building 46 – Storage for 5.....	G-72
147.	Study Section 5 – Facing West to Building 85 – Bath House.....	G-72
148.	Study Section 5 – Facing Southwest to Building 6 – A/C for 5 and 10.....	G-72
149.	Study Section 5 – Facing West to Building 253 – Storage .....	G-72

150.	Study Section 5 – Facing South to Building 86 – Storage .....	G-72
151.	Study Section 5 – Facing Southwest to Building 63 – 2 Unit Housing .....	G-73
152.	Study Section 5 – Facing Southwest to Building 62 – 2 Unit Housing .....	G-73
153.	Study Section 5 – Facing Southwest to Lincoln Gun.....	G-73
154.	Study Section 5 – Facing Southwest to Building 2 – Exterior Across Moat .....	G-73
155.	Study Section 10 – Facing South to Building 154 – 2 Unit Housing.....	G-73
156.	Study Section 10 – Facing South to Building 90 – Single Family Housing .....	G-73
157.	Study Section 10 – Building 140 – 2 Unit Housing.....	G-74
158.	Study Section 10 – Facing West to Building 140 – Left Side.....	G-74
159.	Study Section 10 – Facing West to Building 150 – 2 Unit Housing.....	G-74
160.	Study Section 10 – Facing West to Building 149 – 2 Unit Housing.....	G-74
161.	Study Section 10 – Facing West to Building 150 – Rear View .....	G-74
162.	Study Section 10 – Facing West to Building 148 – 2 Unit Housing.....	G-74
163.	Study Section 10 – Facing West to Building 182 – Telephone Exchange.....	G-75
164.	Study Section 10 – Facing North to Building 77 – Post Headquarters .....	G-75
165.	Study Section 10 – Facing North to Building 24 – Fire Department .....	G-75
166.	Study Section 10 – Facing West to Boiler – For Building 77.....	G-75
167.	Study Section 10 – Facing North to Building 82 – Health Clinic.....	G-75
168.	Study Section 10 – Facing West to Building 27 – Photo Lab.....	G-75
169.	Study Section 10 – Facing East to Building 27 – Cupola .....	G-76
170.	Study Section 10 – Facing West to Building 27A – Security .....	G-76
171.	Study Section 10 – Facing North to Building 151 A&B – 2 Unit Housing .....	G-76
172.	Study Section 10 – Facing North to Building 152 A&B – 2 Unit Housing .....	G-76
173.	Study Section 10 – Facing North to Building 153 A&B – 2 Unit Housing .....	G-76
174.	Study Section 10 – Facing North to Building 136 A&B – 2 Unit Housing.....	G-76
175.	Study Section 10 – Facing North to Building 137 A&B – 2 Unit Housing.....	G-77
176.	Study Section 8 – Facing West to Building 226 – 4-Bay Garage .....	G-77
177.	Study Section 8 – Facing West to Building 227 – Single Garage.....	G-77
178.	Study Section 8 – Facing East to Building 225 – Bath House .....	G-77
179.	Study Section 8 – Facing West to Building 228 – 4-Bay Garage .....	G-77
180.	Study Section 8 – Facing East to Building 39 – Carriage House for 93 .....	G-77
181.	Study Section 8 – Facing West to Building 230 – 4-Bay Garage .....	G-78
182.	Study Section 8 – Facing East to Building 97 – Lift Station .....	G-78
183.	Study Section 8 – Facing West to Building 231 – 4-Bay Garage .....	G-78
184.	Study Section 8 – Facing East to Building 129 – 2 Unit Housing .....	G-78
185.	Study Section 8 – Facing East to Building 93 – Single Family Housing.....	G-78
186.	Study Section 8 – Facing West to Building 125 – Single Family Housing .....	G-78
187.	Study Section 8 – Facing West to Building 124 – 2 Unit Housing.....	G-79
188.	Study Section 8 – Facing West to Building 103 – 2 Unit Housing.....	G-79
189.	Study Section 8 – Facing West to Building 103 – Left Side.....	G-79
190.	Study Section 8 – Facing West to Building 102 – 2 Unit Housing.....	G-79
191.	Study Section 8 – Facing West to Building 101 – 2 Unit Housing.....	G-79
192.	Study Section 8 – Facing East to Church.....	G-79
193.	Study Section 8 – Facing Southwest to Building 109 – 2 Unit Housing .....	G-80
194.	Study Section 8 – Facing Southwest to Rectory .....	G-80
195.	Study Section 8 – Facing Northeast to Rectory – UST.....	G-80
196.	Study Section 8 – Facing Northeast to Church – UST.....	G-80
197.	Study Section 8 – Facing Northwest to Building 42 – Theater.....	G-80
198.	Study Section 8 – Facing Southeast to Building 110 – 2 Unit Housing.....	G-80
199.	Study Section 8 – Facing Southeast to Building 111 – 2 Unit Housing.....	G-81
200.	Study Section 8 – Facing Northwest to Building 25 – 2 Unit Housing .....	G-81

201.	Study Section 8 – Facing Northwest to Building 26 – 2 Unit Housing .....	G-81
202.	Study Section 8 – Facing Southeast to Building 112 – 2 Unit Housing.....	G-81
203.	Study Section 8 – Facing Southeast to Building 113 – 2 Unit Housing.....	G-81
204.	Study Section 8 – Facing East to Building 130 – 2 Unit Housing .....	G-81
205.	Study Section 8 – Facing Northeast to Building 131 – 2 Unit Housing.....	G-82
206.	Study Section 8 – Facing Northeast to Building 132 – 2 Unit Housing.....	G-82
207.	Study Section 8 – Facing West to Building 30 – 2 Unit Housing.....	G-82
208.	Study Section 8 – Facing West to Building 31 – 2 Unit Housing.....	G-82
209.	Study Section 8 – Facing Southeast to Building 224 – 4-Bay Garage.....	G-82
210.	Study Section 7 – Facing North to Building 207 – Marina.....	G-82
211.	Study Section 7 – Facing North to Building 215 – Storage for Marina.....	G-83
212.	Study Section 7 – Facing South to Fuel Storage.....	G-83
213.	Study Section 7 – Facing North to Slips .....	G-83
214.	Study Section 7 – Facing North to Slips .....	G-83
215.	Study Section 7 – Facing South to Building 183 – Yacht Club/Post Office.....	G-83
216.	Study Section 7 – Facing South to Trailer – Oil Containment Equip .....	G-83
217.	Study Section 7 – Facing West to Original Dock .....	G-84
218.	Study Section 7 – Facing East to Building 204 – Engine Maintenance Shop.....	G-84
219.	Study Section 7 – Facing East to Building 205 – Vehicle Maintenance.....	G-84
220.	Study Section 7 – Facing South to Original Dock .....	G-84
221.	Study Section 7 – Facing West to Building 183 – Side View.....	G-84
222.	Study Section 7 – Facing South to NAVSEA Sign.....	G-84
223.	Study Section 9 – Facing North to Building 73 – Chaplain’s Office.....	G-85
224.	Study Section 9 – Facing North to Building 11 – Offices.....	G-85
225.	Study Section 9 – Facing South to Building 266 – Video Telecom Center.....	G-85
226.	Study Section 9 – Facing South to Building 267 – DPT Operations .....	G-85
227.	Study Section 9 – Facing Southeast to Building 116 – Admin.....	G-85
228.	Study Section 9 – Facing North to Building 92 – Sewage Treatment .....	G-85
229.	Study Section 9 – Facing Northeast to Building 180 – Main Lift Station .....	G-86
230.	Study Section 9 – Facing South to Building 161 – OPS/Training.....	G-86
231.	Study Section 9 – Facing South to Building 134 – Integration Center .....	G-86
232.	Study Section 9 – Facing South to Building 37 – Offices.....	G-86
233.	Study Section 6 – Facing South to Chamberlin Hotel.....	G-86
234.	Study Section 6 – Facing Southwest to Chamberlin Hotel .....	G-86
235.	Study Section 6 – Facing Southwest to Chamberlin Hotel .....	G-87
236.	Study Section 6 – Facing Southeast to Building 4 – Gazebo.....	G-87
237.	Study Section 9 – Facing West to Building 133 – Security .....	G-87
238.	Study Section 5 – Facing East to Building 83 – Old Post Office.....	G-87
239.	Study Section 5 – Old P.O. Boxes .....	G-88
240.	Study Section 9 – Facing East to Building 138 – Old Library.....	G-88
241.	Study Section 9 – Facing East to Library Steps Showing High Water Levels.....	G-88
242.	Study Section 9 – Facing East to Building 158 – Old General’s Quarters.....	G-88
243.	Study Section 9 – Facing West to Building 163 – Futures .....	G-88
244.	Study Section 9 – Facing North to Building 199 – Transformer Vault .....	G-88
245.	Study Section 9 – Facing North to Building 203 – Generator .....	G-89
246.	Study Section 9 – Facing North to Building 134 – Rear View .....	G-89
247.	Study Section 9 – Facing West to Building 143 – 4 Unit Housing.....	G-89
248.	Study Section 9 – Facing Southeast to Building 94 – Single Garage .....	G-89
249.	Study Section 9 – Facing Southeast to Building 76 – 3-Bay Garage.....	G-89
250.	Study Section 9 – Facing South to Building 71 – 7-Bay Garage.....	G-89
251.	Study Section 9 – Facing North to Building 171 – Fitness Center .....	G-90

252.	Study Section 9 – Facing Northwest to Building 123 – 2 Unit Housing .....	G-90
253.	Study Section 9 – Facing West to Building 55 – Single Family Housing .....	G-90
254.	Study Section 9 – Facing West to Building 61 – Perry House.....	G-90
255.	Study Section 9 – Facing West to Building 144 – 4 Unit Housing.....	G-90
256.	Study Section 9 – Facing Northwest to Building 114 – 2 Unit Housing .....	G-90
257.	Study Section 9 – Facing Northwest to Building 115 – 2 Unit Housing .....	G-91
258.	Study Section 5 – Facing East to Building 122 – Single Garage .....	G-91
259.	Study Section 5 – Facing West to Building T468 – 2-Bay Garage.....	G-91
260.	Study Section 5 – Facing West to Building T216 – Gardener’s House .....	G-91
261.	Study Section 5 – Facing East to Building T457 – 2-Bay Garage .....	G-91
262.	Study Section 5 – Facing Northeast to Building 119 – Gazebo .....	G-91
263.	Study Section 5 – Facing Southwest to Building 40 – 2-Bay Garage.....	G-92
264.	Study Section 5 – Facing West to Casemate 20 – Behind Officer’s Club .....	G-92
265.	Study Section 5 – Facing North to Building 118 – Single Family Housing .....	G-92
266.	Study Section 5 – Facing North to Building 119 – Single Family Housing .....	G-92
267.	Study Section 5 – Facing North to Building 120 – Single Family Housing .....	G-92
268.	Study Section 5 – Facing North to Building 121 – 2 Unit Housing.....	G-92
269.	Study Section 5 – Facing North to Facing Southeast to Building 1114 – Pier .....	G-93
270.	Study Section 5 – Facing North to Building 142 – Single Family Housing .....	G-93
271.	Study Section 5 – Facing North to Building 141 – Single Family Housing .....	G-93
272.	Study Section 5 – Facing North to Building 33 – 4 Unit Housing.....	G-93
273.	Study Section 5 – Facing North to Building 60 – Lighthouse Keeper’s House.....	G-93
274.	Study Section 5 – Facing North to Lighthouse .....	G-93
275.	Study Section 5 – Facing North to Building 64 – Single Family Housing .....	G-94
276.	Study Section 6 – Facing East to Building 233 – Battery Irwin .....	G-94
277.	Study Section 6 – Facing East to Building 233 – Battery Irwin .....	G-94
278.	Study Section 6 – Facing East to Building 233 – Battery Irwin – Cannons .....	G-94
279.	Study Section 6 – Facing East to Building 234 – Battery Parrott.....	G-94
280.	Study Section 6 – Facing South to Building 234 – Battery Parrott – Shed.....	G-94
281.	Study Section 6 – Facing South to Building 234 – Battery Parrott – Restroom .....	G-95
282.	Study Section 5 – Facing Northwest to Building 248 – Bathhouse .....	G-95
283.	Study Section 5 – Facing West to Building 147 – VIP Lodging .....	G-95
284.	Study Section 5 – Facing West to Building 146 – Single Family Housing .....	G-95
285.	Study Section 5 – Facing South to Building 238 – Single Garage.....	G-95
286.	Study Section 5 – Facing South to Building 229 – Single Garage.....	G-95
287.	Study Section 5 – Facing West to Building 255 – Lift Station .....	G-96
288.	Study Section 5 – Facing West to Building 223 – 8-Bay Garage .....	G-96
289.	Study Section 5 – Facing Northwest to Building 563 – Bus Shelter .....	G-96
290.	Study Section 6 – Facing East to Building 216 – Water Battery .....	G-96
291.	Study Section 1 – Facing East to Building 300 – 2 Unit Housing .....	G-96
292.	Study Section 1 – Facing East to Building 302 – 2 Unit Housing .....	G-96
293.	Study Section 1 – Facing East to Building 304 – 2 Unit Housing .....	G-97
294.	Study Section 1 – Facing West to Building 301 – 2 Unit Housing.....	G-97
295.	Study Section 1 – Facing East to Building 306 – Rental Office .....	G-97
296.	Study Section 1 – Facing West to Building 303 – 4 Unit Housing.....	G-97
297.	Study Section 1 – Facing West to Building 305 – 4 Unit Housing.....	G-97
298.	Study Section 1 – Facing West to Building 307 – 4 Unit Housing.....	G-97
299.	Study Section 1 – Facing West to Building 309 – 4 Unit Housing.....	G-98
300.	Study Section 1 – Facing West to Building 311 – 4 Unit Housing.....	G-98
301.	Study Section 1 – Facing West to Building 313 – 4 Unit Housing.....	G-98
302.	Study Section 1 – Facing West to Building 88 – NAVSEA .....	G-98

303.	Study Section 1 – Facing East to Storage Building – Behind NAVSEA.....	G-98
304.	Study Section 1 – Facing West to Storage Building – From NAVSEA .....	G-98
305.	Study Section 1 – Facing North to Cables – Going to the Water.....	G-99
306.	Study Section 1 – Facing East to Building 312 – 4 Unit Housing.....	G-99
307.	Study Section 1 – Facing East to Building 314 – 4 Unit Housing.....	G-99
308.	Study Section 1 – Facing East to Building 316 – 4 Unit Housing.....	G-99
309.	Study Section 1 – Facing East to Building 318 – 4 Unit Housing.....	G-99
310.	Study Section 1 – Facing East to Building 320 – 4 Unit Housing.....	G-99
311.	Study Section 1 – Facing East to Building 322 – 4 Unit Housing.....	G-100
312.	Study Section 1 – Facing East to Building 324 – 4 Unit Housing.....	G-100
313.	Study Section 1 – Facing West to Building 360 – 4 Unit Housing.....	G-100
314.	Study Section 1 – Facing West to Building 358 – 4 Unit Housing.....	G-100
315.	Study Section 1 – Facing West to Building 356 – 4 Unit Housing.....	G-100
316.	Study Section 1 – Facing West to Building 354 – 4 Unit Housing.....	G-100
317.	Study Section 1 – Facing West to Building 352 – 4 Unit Housing.....	G-101
318.	Study Section 1 – Facing West to Building 356 – 4 Unit Housing.....	G-101
319.	Study Section 1 – Facing West to Building 354 – 4 Unit Housing.....	G-101
320.	Study Section 1 – Facing West to Building 352 – 4 Unit Housing.....	G-101
321.	Study Section 1 – Facing West to Building 350 – 4 Unit Housing.....	G-101
322.	Study Section 1 – Facing West to Building 348 – 4 Unit Housing.....	G-101
323.	Study Section 1 – Facing West to Building 346 – 4 Unit Housing.....	G-102
324.	Study Section 1 – Facing West to Building 344 – 4 Unit Housing.....	G-102
325.	Study Section 1 – Facing West to Building 342 – 4 Unit Housing.....	G-102
326.	Study Section 4 – Facing Southwest to Building 257 – Gate Valve Shed.....	G-102
327.	Study Section 4 – Facing Southwest to Building 250 – Field Maintenance Shed .....	G-102
328.	Study Section 4 – Facing West to Bank.....	G-102
329.	Study Section 4 – Facing Northeast to Building 210 – PX/Furniture Store.....	G-103
330.	Study Section 4 – Facing Southwest to Water Gate for Moat.....	G-103
331.	Study Section 4 – Facing East to Building 210 – Service Station .....	G-103
332.	Study Section 4 – Facing North to Building 12 – Thrift Store.....	G-103
333.	Study Section 4 – Facing Southeast to Building 162 – Chief Information Office.....	G-103
334.	Study Section 4 – Facing East to Building 270 – General Purpose Admin .....	G-103
335.	Study Section 4 – Facing Southeast to Building 264 – Logistics .....	G-104
336.	Study Section 4 – Facing West to Building 262 – Judge Advocate.....	G-104
337.	Study Section 4 – Facing West to Building 261 – Office/Warehouse .....	G-104
338.	Study Section 4 – Facing East to Building 244 – Bus Shelter .....	G-104
339.	Study Section 4 – Facing South to Building 91 – Old Chlorine Storage Shed .....	G-104
340.	Study Section 4 – Facing South to Building 184 – Lift Station.....	G-104
341.	Study Section 4 – Facing West to Building 263 – TRADOC .....	G-105
342.	Study Section 4 – Facing West to Building 260 – TASSD.....	G-105
343.	Study Section 4 – Facing West to Building 259 – TOMA.....	G-105
344.	Study Section 1 – Facing East to Building 245 – Younger Child Development .....	G-105
345.	Study Section 1 – Facing North to Building 246 – Older Child Care.....	G-105
346.	Study Section 1 – Facing North to Building 265 – Homeland Security .....	G-105
347.	Study Section 1 – Facing North to Building 96 – Homeland Security .....	G-106
348.	Study Section 3 – Facing West to Building 206 – Support Center.....	G-106
349.	Study Section 3 – Facing North to Building 221 – Community Center.....	G-106
350.	Study Section 3 – Facing Northwest to Building 218 – Auto Crafts Shop.....	G-106
351.	Study Section 3 – Facing Southeast to Building 218 – OWS .....	G-106
352.	Study Section 3 – Facing West to Building 218 – Lift Station.....	G-106
353.	Study Section 3 – Facing Northeast to Building 218 – Oil Spill .....	G-107

354.	Study Section 3 – Facing North to – Building 201 – Bowling Alley.....	G-107
355.	Study Section 3 – Facing West to Building 206 – Lift Station.....	G-107
356.	Study Section 3 – Facing North to Building 208 – Concession Stand.....	G-107
357.	Study Section 1 – Facing Northeast to Building 212 – Battery DeRussy.....	G-107
358.	Study Section 1 – Facing West to Building 561 – Bus Shelter.....	G-107
359.	Study Section 1 – Facing West to Building 254 – Lift Station.....	G-108
360.	Study Section 3 – Facing West to Building 247 – MWR Storage.....	G-108
361.	Study Section 1 – Facing East to Building 232 – Battery Church.....	G-108
362.	Study Section 3 – Facing West to Building 211 – Auto Craft Storage.....	G-108
363.	Study Section 1 – Facing East to Building 232 – Battery Church.....	G-108
364.	Study Section 1 – Facing East to Building 185 – Bay Breeze Club.....	G-108
365.	Study Section 2 – Facing North to Building 190 – Bath House for 185.....	G-109
366.	Study Section 2 – Facing Northwest to Building 232 – Filter House.....	G-109
367.	Study Section 2 – Facing North to Building 189 – Picnic Shelter for 185.....	G-109
368.	Study Section 2 – Facing Northeast to Pool.....	G-109
369.	Study Section 2 – Facing Southwest to Building 310 – Picnic Shelter 8.....	G-109
370.	Study Section 2 – Facing East to Building 558 – Battery Remains.....	G-109
371.	Study Section 2 – Facing East to Building 557 – Battery Remains.....	G-110
372.	Study Section 2 – Facing East to Building 556 – Battery Remains.....	G-110
373.	Study Section 2 – Facing East to Building 214 – Battery Remains.....	G-110
374.	Study Section 2 – Facing East to Building 559 – Battery Remains.....	G-110
375.	Study Section 2 – Facing East to Archery Range.....	G-110
376.	Study Section 2 – Facing East to Archery Range.....	G-110
377.	Study Section 2 – Facing East to Building 1099 – Picnic Shelter.....	G-111
378.	Study Section 2 – Facing West to Old Communications Station.....	G-111
379.	Study Section 2 – Facing West to Building 38 – Fire Department Training.....	G-111
380.	Study Section 2 – Facing South to Building 38 – Lift Station.....	G-111
381.	Study Section 2 – Facing West to Building 38 – Hazmat Storage.....	G-111
382.	Study Section 2 – Facing West to Building 32 – Rec. Supplies.....	G-111
383.	Study Section 2 – Facing East to Building 1104 – Storage for 32.....	G-112
384.	Study Section 2 – Facing North to Building 1090 – Picnic Shelter 3.....	G-112
385.	Study Section 2 – Facing South to Building 1092 – Picnic Shelter 2.....	G-112
386.	Study Section 2 – Facing West to Building 1098 – Picnic Shelter 4.....	G-112
387.	Study Section 2 – Facing South to Building 251 – Lift Station.....	G-112



1. Study Section 14 – Facing East to Building 100 – General Purpose Admin



2. Study Section 14 – Facing East to Building 100 – General Purpose Admin



3. Study Section 14 – Facing East to Building 100 – General Purpose Admin



4. Study Section 14 – Building 100 – Boiler Room



5. Study Section 16 – Facing West to Building 80 – Lodging



6. Study Section 16 – Facing West to Building 80 – Lodging



**7. Study Section 12 – Facing West to Building 268 – Cadet Command**



**8. Study Section 12 – Facing East to Building 268 – Cadet Command**



**9. Study Section 12 – Facing West to Building 74 – General Purpose Admin**



**10. Study Section 12 – Facing West to Building 74 – General Purpose Admin**



**11. Study Section 12 – Facing West to Shed Behind Building 74**



**12. Study Section 12 – Facing North to Shed 2 Behind Building 74**



**13. Study Section 12 – Facing West to Building 75 – General Purpose Admin**



**14. Study Section 12 – Facing West to Building 75 – General Purpose Admin**



**15. Study Section 11 – Facing Northwest to Building 87 – Admin/Barracks**



**16. Study Section 11 – Facing Northeast to Building 89 – 7-Bay Garage**



**17. Study Section 11 – Facing Northeast to Building 87 – Front View**



**18. Study Section 11 – Facing Northwest to Building 242 – PLT/Utility Building**



19. Study Section 8 – Facing West to Building 560 – Guard Shack



20. Study Section 8 – Facing Southwest to Fort Monroe Sign



21. Study Section 8 – Facing Northwest to Wonchee Fishery



22. Study Section 11 – Facing Northeast to Building 172 – Water Treatment



23. Study Section 11 – Facing Northeast to Building 197 – Water Treatment



24. Study Section 11 – Facing East to Building 197 – Side View



**25. Study Section 17 – Facing East to Building 107 – 8-Bay Garage**



**26. Study Section 17 – Facing Northeast to Building 107 – Front View**



**27. Study Section 17 – Facing East to Building 54 – Single Family Housing**



**28. Study Section 17 – Facing South to Building 52 A&D – Single Family Housing**



**29. Study Section 17 – Facing South to Building 52 B&C – Single Family Housing**



**30. Study Section 17 – Facing East to Building 51 A&D – Single Family Housing**



**31. Study Section 17 – Facing East to Building 13 – 4-Bay Garage**



**32. Study Section 17 – Facing Southwest to Building 45 – Single Family Housing**



**33. Study Section 17 – Facing Northwest to Building 108 – 6-Bay Garage**



**34. Study Section 17 – Facing East to Building 44 A&D – 4 Unit Housing**



**35. Study Section 17 – Facing Northwest to Building 170 – 6-Bay Garage**



**36. Study Section 17 – Facing Southwest to Building 43 – Single Family Housing**



**37. Study Section 15 – Facing South West to Building 186 – 2 Unit Housing**



**38. Study Section 15 – Facing West to Building 187 – 2 Unit Housing**



**39. Study Section 15 – Facing Northeast to Building 191 – 2 Unit Housing**



**40. Study Section 15 – Facing Northeast to Building 192 – 2 Unit Housing**



**41. Study Section 15 – Facing Northeast to Building 193 – 2 Unit Housing**



**42. Study Section 15 – Facing Southwest to Building 196 – 2 Unit Housing**



**43. Study Section 15 – Facing Southwest to Building 195 – 2 Unit Housing**



**44. Study Section 15 – Facing Southwest to Building 194 – Single Family Housing**



**45. Study Section 15 – Facing Northeast to Building 222 – 5-Bay Garage**



**46. Study Section 15 – Facing Southeast to Building 219 – Communications Center**



**47. Study Section 15 – Facing Northeast to Building PWATER – Only Water Tank**



**48. Study Section 15 – Facing East to Building 168 – General Purpose Storage**



**49. Study Section 15 – Facing South to Building 168 – Side View**



**50. Study Section 14 – Facing North to Building 58 – Sewage Treatment**



**51. Study Section 14 – Facing North to Building 28 – Engineering**



**52. Study Section 16 – Facing North to Building 220 – 10-Bay Garage**



**53. Study Section 16 – Facing North to Building 202 – 12-Bay Garage**



**54. Study Section 16 – Facing North to Building 35 A-D – 4 Unit Housing**



**55. Study Section 16 – Facing Southeast to Building 34 A-D – 4 Unit Housing**



**56. Study Section 16 – Facing Southeast to Building 177 – 4-Bay Garage**



**57. Study Section 16 – Facing South East to Building 167 – 2 Unit Housing**



**58. Study Section 14 – Facing Northeast to Building 243 – Information Systems**



**59. Study Section 14 – Facing North to Building 56 – Information Systems**



**60. Study Section 14 – Facing North to Building 57 – Motor Pool**



**61. Study Section 14 – Facing South to Building 57 – Motor Pool**



**62. Study Section 14 – Facing East to Building 57 – Outdoor Wash**



**63. Study Section 14 – Building 57 – Grounds Maintenance**



**64. Study Section 4 – Facing North to Building 135 – Communications**



**65. Study Section 4 – Facing North to Building 59 – Information Systems**



**66. Study Section 4 – Facing North to Building 252 – Power Plant**



**67. Study Section 4 – Facing Northeast to Building 199 – Sub-Station**



**68. Study Section 4 – Facing South to Building 104 – Sub-Station**



**69. Study Section 4 – Facing Northwest to Building 106 – Warehouse**



**70. Study Section 14 – Facing Northwest to Building T104 – Boiler Room**



**71. Study Section 14 – Facing Northwest to Building T100 – Self Maintenance Supplies**



**72. Study Section 14 – Facing East to Building T101 – Self Maintenance Supplies**



**73. Study Section 14 – Facing Southeast to Building T102 – 5-Bay Lumber Yard**



**74. Study Section 14 – Facing South to Building T102 – 3-Bay Lumber Yard**



**75. Study Section 14 – Facing Northeast to Building T99 – Warehouse**



**76. Study Section 14 – Facing Northeast to Building 72 – Battery Storage**



**77. Study Section 13 – Facing Northeast to Building 81 – Entomology**



**78. Study Section 13 – Storage Tanks Behind Building 81**



**79. Study Section 5 – Facing West to Building 159 – Side View**



**80. Study Section 5 – Facing North to the North Gate**



**81. Study Section 5 – Facing Southeast to Building 84 – General Purpose Admin**



**82. Study Section 5 – Facing South to Building 84 – Right Side**



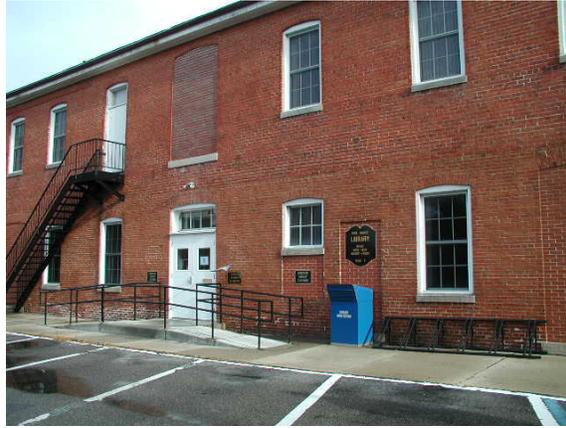
**83. Study Section 5 – Facing East to Building 105 – General Purpose Admin**



**84. Study Section 5 – Facing South to Building 105A – General Purpose Admin**



**85. Study Section 5 – Facing East to Building 47 – Computer Repair**



**86. Study Section 5 – Facing North to Building 7 – Library**



**87. Study Section 5 – Facing Northwest to Building 9 – Band Building**



**88. Study Section 5 – Facing Northeast to Building 2 – Boy Scouts**



**89. Study Section 5 – Facing East to Building 2 – Front View**



**90. Study Section 5 – Facing North to Building 8 – Band Storage**



**91. Study Section 5 – Facing West to Building 8A – Band Storage/Repair**



**92. Study Section 5 – Facing South to Building 10 – Barracks/Mess Hall**



**93. Study Section 5 – Facing West to Building 48 – Electric Shop Storage**



**94. Study Section 5 – Inside Gate 1**



**95. Study Section 5 – Facing Southwest to Building 479 – 6-Bay Garage**



**96. Study Section 5 – Facing Southwest to Building 19 – Single Family Home**



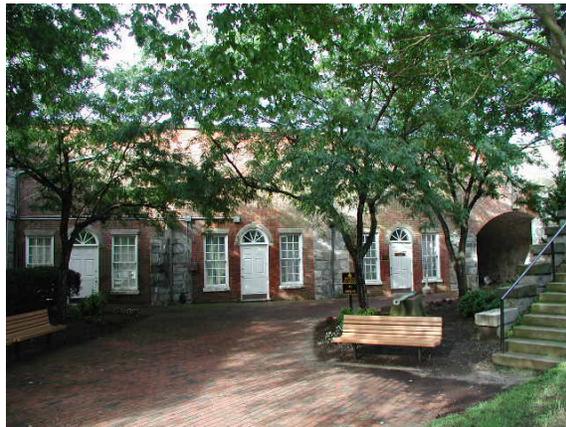
97. Study Section 5 – Facing West to Building T28 – Garage for 19



98. Study Section 5 – Facing West to Building 256 – Lift Station



99. Study Section 5 – Facing West to Old Cistern



100. Study Section 5 – Facing South to Building 20 – Museum



101. Study Section 5 – Facing Southwest to Building 20 – View From Left



102. Study Section 5 – Facing North to Building 18 – 4 Unit Housing



**103. Study Section 5 – Facing Northeast to Building 17 – 4 Unit Housing**



**104. Study Section 5 – Robert E. Lee Sign**



**105. Study Section 5 – Facing Northeast to Building 16 – 2 Unit Housing**



**106. Study Section 5 – Facing South to Building 29 – Flag Pole**



**107. Study Section 5 – Facing South to Building 20 – Officers Club**



**108. Study Section 5 – Facing Southeast to Casemate 21**



**109. Study Section 5 – Facing Southeast to Casemate 21 – Front View**



**110. Study Section 5 – Facing North to Building 478 – 8-Bay Garage**



**111. Study Section 5 – Facing North to Building 166 – Chapel of Centurion**



**112. Study Section 5 – Facing Southeast to Fort Monroe Arch**



**113. Study Section 5 – Facing East to Building 240 – 8-Bay Garage**



**114. Study Section 5 – Facing Southeast to Building 157 – Single Family Housing**



**115. Study Section 5 – Facing North to Building 5 – General Purpose Admin**



**116. Study Section 5 – Facing West to Building 15 – 2 Unit Housing –**



**117. Study Section 5 – Facing West to Building 14 – Museum Storage**



**118. Study Section 5 – Facing South to Building 128 – Captain’s Quarters**



**119. Study Section 5 – Facing Southeast to Building 128 – Left Side**



**120. Study Section 5 – Facing Southeast to Building 50 – 3 Unit Housing**



**121. Study Section 5 – Facing Southeast to Building 127 – 2 Unit Housing**



**122. Study Section 5 – Facing South to Casemate 22**



**123. Study Section 5 – Facing North to Building 50C – Storage for 50**



**124. Study Section 5 – Facing North to Building 198 – Storage**



**125. Study Section 5 – Facing South to Casemate 22 – Right Side**



**126. Study Section 5 – Facing Southeast to Building 209 – Observation Tower**



**127. Study Section 5 – Facing Southeast to Building 217 – Mil. Intelligence**



**128. Study Section 5 – Facing West to Building 1 – Museum**



**129. Study Section 5 – Facing East to the East Gate**



**130. Study Section 5 – Facing East to Ammunition Storage – Left of East Gate**



**131. Study Section 5 – East of Ammunition Storage**



**132. Study Section 5 – Facing East to Ammunition Storage – Left of East Gate**



**133. Study Section 5 – Facing East to Building 213 – Battery Gatewood**



**134. Study Section 5 – Facing North to Building 78 – 8-Bay Garage**



**135. Study Section 5 – Facing North to Building 41 – 6-Bay Garage**



**136. Study Section 5 – Facing Northeast to Building 126 – 2 Unit Housing**



**137. Study Section 5 – Facing Northeast to Building 3 – 2 Unit Housing**



**138. Study Section 5 – Facing Northeast to Building 139 – TRADOC**



**139. Study Section 5 – Facing Southwest to Building 156 – 2 Unit Housing**



**140. Study Section 5 – Facing Northwest to Building 155 – 2 Unit Housing**



**141. Study Section 5 – Facing West to Building 49 – Defense Security**



**142. Study Section 5 – Facing North to Building 117 – DCMA Admin**



**143. Study Section 5 – Facing East to Casemate 23**



**144. Study Section 5 – Facing North to Building 117 – Side View**



**145. Study Section 5 – Facing North to Building 53 – General Purpose Admin**



**146. Study Section 5 – Facing West to Building 46 – Storage for 5**



**147. Study Section 5 – Facing West to Building 85 – Bath House**



**148. Study Section 5 – Facing Southwest to Building 6 – A/C for 5 and 10**



**149. Study Section 5 – Facing West to Building 253 – Storage**



**150. Study Section 5 – Facing South to Building 86 – Storage**



**151. Study Section 5 – Facing Southwest to Building 63 – 2 Unit Housing**



**152. Study Section 5 – Facing Southwest to Building 62 – 2 Unit Housing**



**153. Study Section 5 – Facing Southwest to Lincoln Gun**



**154. Study Section 5 – Facing Southwest to Building 2 – Exterior Across Moat**



**155. Study Section 10 – Facing South to Building 154 – 2 Unit Housing**



**156. Study Section 10 – Facing South to Building 90 – Single Family Housing**



**157. Study Section 10 – Building 140 – 2 Unit Housing**



**158. Study Section 10 – Facing West to Building 140 – Left Side**



**159. Study Section 10 – Facing West to Building 150 – 2 Unit Housing**



**160. Study Section 10 – Facing West to Building 149 – 2 Unit Housing**



**161. Study Section 10 – Facing West to Building 150 – Rear View**



**162. Study Section 10 – Facing West to Building 148 – 2 Unit Housing**



**163. Study Section 10 – Facing West to Building 182 – Telephone Exchange**



**164. Study Section 10 – Facing North to Building 77 – Post Headquarters**



**165. Study Section 10 – Facing North to Building 24 – Fire Department**



**166. Study Section 10 – Facing West to Boiler – For Building 77**



**167. Study Section 10 – Facing North to Building 82 – Health Clinic**



**168. Study Section 10 – Facing West to Building 27 – Photo Lab**



**169. Study Section 10 – Facing East to Building 27 – Cupola**



**170. Study Section 10 – Facing West to Building 27A – Security**



**171. Study Section 10 – Facing North to Building 151 A&B – 2 Unit Housing**



**172. Study Section 10 – Facing North to Building 152 A&B – 2 Unit Housing**



**173. Study Section 10 – Facing North to Building 153 A&B – 2 Unit Housing**



**174. Study Section 10 – Facing North to Building 136 A&B – 2 Unit Housing**



**175. Study Section 10 – Facing North to Building 137 A&B – 2 Unit Housing**



**176. Study Section 8 – Facing West to Building 226 – 4-Bay Garage**



**177. Study Section 8 – Facing West to Building 227 – Single Garage**



**178. Study Section 8 – Facing East to Building 225 – Bath House**



**179. Study Section 8 – Facing West to Building 228 – 4-Bay Garage**



**180. Study Section 8 – Facing East to Building 39 – Carriage House for 93**



**181. Study Section 8 – Facing West to Building 230 – 4-Bay Garage**



**182. Study Section 8 – Facing East to Building 97 – Lift Station**



**183. Study Section 8 – Facing West to Building 231 – 4-Bay Garage**



**184. Study Section 8 – Facing East to Building 129 – 2 Unit Housing**



**185. Study Section 8 – Facing East to Building 93 – Single Family Housing**



**186. Study Section 8 – Facing West to Building 125 – Single Family Housing**



**187. Study Section 8 – Facing West to Building 124 – 2 Unit Housing**



**188. Study Section 8 – Facing West to Building 103 – 2 Unit Housing**



**189. Study Section 8 – Facing West to Building 103 – Left Side**



**190. Study Section 8 – Facing West to Building 102 – 2 Unit Housing**



**191. Study Section 8 – Facing West to Building 101 – 2 Unit Housing**



**192. Study Section 8 – Facing East to Church**



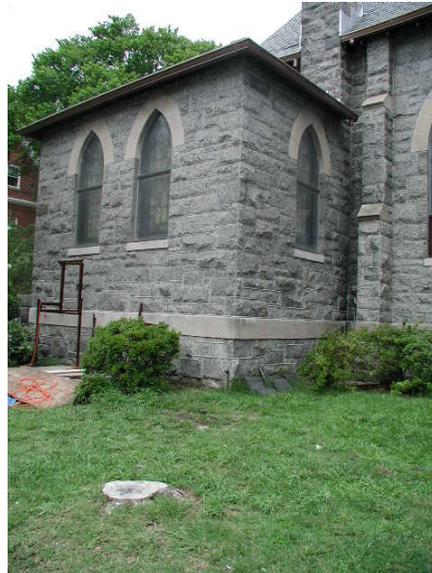
**193. Study Section 8 – Facing Southwest to Building 109 – 2 Unit Housing**



**194. Study Section 8 – Facing Southwest to Rectory**



**195. Study Section 8 – Facing Northeast to Rectory – UST**



**196. Study Section 8 – Facing Northeast to Church – UST**



**197. Study Section 8 – Facing Northwest to Building 42 – Theater**



**198. Study Section 8 – Facing Southeast to Building 110 – 2 Unit Housing**



**199. Study Section 8 – Facing Southeast to Building 111 – 2 Unit Housing**



**200. Study Section 8 – Facing Northwest to Building 25 – 2 Unit Housing**



**201. Study Section 8 – Facing Northwest to Building 26 – 2 Unit Housing**



**202. Study Section 8 – Facing Southeast to Building 112 – 2 Unit Housing**



**203. Study Section 8 – Facing Southeast to Building 113 – 2 Unit Housing**



**204. Study Section 8 – Facing East to Building 130 – 2 Unit Housing**



**205. Study Section 8 – Facing Northeast to Building 131 – 2 Unit Housing**



**206. Study Section 8 – Facing Northeast to Building 132 – 2 Unit Housing**



**207. Study Section 8 – Facing West to Building 30 – 2 Unit Housing**



**208. Study Section 8 – Facing West to Building 31 – 2 Unit Housing**



**209. Study Section 8 – Facing Southeast to Building 224 – 4-Bay Garage**



**210. Study Section 7 – Facing North to Building 207 – Marina**



**211. Study Section 7 – Facing North to Building 215 – Storage for Marina**



**212. Study Section 7 – Facing South to Fuel Storage**



**213. Study Section 7 – Facing North to Slips**



**214. Study Section 7 – Facing North to Slips**



**215. Study Section 7 – Facing South to Building 183 – Yacht Club/Post Office**



**216. Study Section 7 – Facing South to Trailer – Oil Containment Equip.**



**217. Study Section 7 – Facing West to Original Dock**



**218. Study Section 7 – Facing East to Building 204 – Engine Maintenance Shop**



**219. Study Section 7 – Facing East to Building 205 – Vehicle Maintenance**



**220. Study Section 7 – Facing South to Original Dock**



**221. Study Section 7 – Facing West to Building 183 – Side View**



**222. Study Section 7 – Facing South to NAVSEA Sign**



**223. Study Section 9 – Facing North to Building 73 – Chaplain’s Office**



**224. Study Section 9 – Facing North to Building 11 – Offices**



**225. Study Section 9 – Facing South to Building 266 – Video Telecom Center**



**226. Study Section 9 – Facing South to Building 267 – DPT Operations**



**227. Study Section 9 – Facing Southeast to Building 116 – Admin**



**228. Study Section 9 – Facing North to Building 92 – Sewage Treatment**



**229. Study Section 9 – Facing Northeast to Building 180 – Main Lift Station**



**230. Study Section 9 – Facing South to Building 161 – OPS/Training**



**231. Study Section 9 – Facing South to Building 134 – Integration Center**



**232. Study Section 9 – Facing South to Building 37 – Offices**



**233. Study Section 6 – Facing South to Chamberlin Hotel**



**234. Study Section 6 – Facing Southwest to Chamberlin Hotel**



**235. Study Section 6 – Facing Southwest to Chamberlin Hotel**



**236. Study Section 6 – Facing Southeast to Building 4 – Gazebo**



**237. Study Section 9 – Facing West to Building 133 – Security**



**238. Study Section 5 – Facing East to Building 83 – Old Post Office**



**239. Study Section 5 – Old  
P.O. Boxes**



**240. Study Section 9 – Facing East to Building 138  
– Old Library**



**241. Study Section 9 – Facing East to  
Library Steps Showing High Water Levels**



**242. Study Section 9 – Facing East to Building 158  
– Old General's Quarters**



**243. Study Section 9 – Facing West to  
Building 163 – Futures**



**244. Study Section 9 – Facing North to Building  
199 – Transformer Vault**



**245. Study Section 9 – Facing North to Building 203 – Generator**



**246. Study Section 9 – Facing North to Building 134 – Rear View**



**247. Study Section 9 – Facing West to Building 143 – 4 Unit Housing**



**248. Study Section 9 – Facing Southeast to Building 94 – Single Garage**



**249. Study Section 9 – Facing Southeast to Building 76 – 3-Bay Garage**



**250. Study Section 9 – Facing South to Building 71 – 7-Bay Garage**



**251. Study Section 9 – Facing North to Building 171 – Fitness Center**



**252. Study Section 9 – Facing Northwest to Building 123 – 2 Unit Housing**



**253. Study Section 9 – Facing West to Building 55 – Single Family Housing**



**254. Study Section 9 – Facing West to Building 61 – Perry House**



**255. Study Section 9 – Facing West to Building 144 – 4 Unit Housing**



**256. Study Section 9 – Facing Northwest to Building 114 – 2 Unit Housing**



**257. Study Section 9 – Facing Northwest to Building 115 – 2 Unit Housing**



**258. Study Section 5 – Facing East to Building 122 – Single Garage**



**259. Study Section 5 – Facing West to Building T468 – 2-Bay Garage**



**260. Study Section 5 – Facing West to Building T216 – Gardener's House**



**261. Study Section 5 – Facing East to Building T457 – 2-Bay Garage**



**262. Study Section 5 – Facing Northeast to Building 119 – Gazebo**



**263. Study Section 5 – Facing Southwest to Building 40 – 2-Bay Garage**



**264. Study Section 5 – Facing West to Casemate 20 – Behind Officer's Club**



**265. Study Section 5 – Facing North to Building 118 – Single Family Housing**



**266. Study Section 5 – Facing North to Building 119 – Single Family Housing**



**267. Study Section 5 – Facing North to Building 120 – Single Family Housing**



**268. Study Section 5 – Facing North to Building 121 – 2 Unit Housing**



**269. Study Section 5 – Facing North to Facing Southeast to Building 1114 – Pier**



**270. P6280061 – Study Section 5 – Facing North to Building 142 – Single Family Housing**



**271. Study Section 5 – Facing North to Building 141 – Single Family Housing**



**272. Study Section 5 – Facing North to Building 33 – 4 Unit Housing**



**273. Study Section 5 – Facing North to Building 60 – Lighthouse Keeper’s House**



**274. Study Section 5 – Facing North to Lighthouse**



**275. Study Section 5 – Facing North to Building 64 – Single Family Housing**



**276. Study Section 6 – Facing East to Building 233 – Battery Irwin**



**277. Study Section 6 – Facing East to Building 233 – Battery Irwin**



**278. Study Section 6 – Facing East to Building 233 – Battery Irwin – Cannons**



**279. Study Section 6 – Facing East to Building 234 – Battery Parrott**



**280. Study Section 6 – Facing South to Building 234 – Battery Parrott – Shed**



**281. Study Section 6 – Facing South to Building 234 – Battery Parrott – Restroom**



**282. Study Section 5 – Facing Northwest to Building 248 – Bathhouse**



**283. Study Section 5 – Facing West to Building 147 – VIP Lodging**



**284. Study Section 5 – Facing West to Building 146 – Single Family Housing**



**285. Study Section 5 – Facing South to Building 238 – Single Garage**



**286. Study Section 5 – Facing South to Building 229 – Single Garage**



**287. Study Section 5 – Facing West to Building 255 – Lift Station**



**288. Study Section 5 – Facing West to Building 223 – 8-Bay Garage**



**289. Study Section 5 – Facing Northwest to Building 563 – Bus Shelter**



**290. Study Section 6 – Facing East to Building 216 – Water Battery**



**291. Study Section 1 – Facing East to Building 300 – 2 Unit Housing**



**292. Study Section 1 – Facing East to Building 302 – 2 Unit Housing**



**293. Study Section 1 – Facing East to Building 304 – 2 Unit Housing**



**294. Study Section 1 – Facing West to Building 301 – 2 Unit Housing**



**295. Study Section 1 – Facing East to Building 306 – Rental Office**



**296. Study Section 1 – Facing West to Building 303 – 4 Unit Housing**



**297. Study Section 1 – Facing West to Building 305 – 4 Unit Housing**



**298. Study Section 1 – Facing West to Building 307 – 4 Unit Housing**



**299. Study Section 1 – Facing West to Building 309 – 4 Unit Housing**



**300. Study Section 1 – Facing West to Building 311 – 4 Unit Housing**



**301. Study Section 1 – Facing West to Building 313 – 4 Unit Housing**



**302. Study Section 1 – Facing West to Building 88 – NAVSEA**



**303. Study Section 1 – Facing East to Storage Building – Behind NAVSEA**



**304. Study Section 1 – Facing West to Storage Building – From NAVSEA**



**305. Study Section 1 – Facing North to Cables – Going to the Water**



**306. Study Section 1 – Facing East to Building 312 – 4 Unit Housing**



**307. Study Section 1 – Facing East to Building 314 – 4 Unit Housing**



**308. Study Section 1 – Facing East to Building 316 – 4 Unit Housing**



**309. Study Section 1 – Facing East to Building 318 – 4 Unit Housing**



**310. Study Section 1 – Facing East to Building 320 – 4 Unit Housing**



**311. Study Section 1 – Facing East to Building 322 – 4 Unit Housing**



**312. Study Section 1 – Facing East to Building 324 – 4 Unit Housing**



**313. Study Section 1 – Facing West to Building 360 – 4 Unit Housing**



**314. Study Section 1 – Facing West to Building 358 – 4 Unit Housing**



**315. Study Section 1 – Facing West to Building 356 – 4 Unit Housing**



**316. Study Section 1 – Facing West to Building 354 – 4 Unit Housing**



**317. Study Section 1 – Facing West to Building 352 – 4 Unit Housing**



**318. Study Section 1 – Facing West to Building 356 – 4 Unit Housing**



**319. Study Section 1 – Facing West to Building 354 – 4 Unit Housing**



**320. Study Section 1 – Facing West to Building 352 – 4 Unit Housing**



**321. Study Section 1 – Facing West to Building 350 – 4 Unit Housing**



**322. Study Section 1 – Facing West to Building 348 – 4 Unit Housing**



**323. Study Section 1 – Facing West to Building 346 – 4 Unit Housing**



**324. Study Section 1 – Facing West to Building 344 – 4 Unit Housing**



**325. Study Section 1 – Facing West to Building 342 – 4 Unit Housing**



**326. Study Section 4 – Facing Southwest to Building 257 – Gate Valve Shed**



**327. Study Section 4 – Facing Southwest to Building 250 – Field Maintenance Shed**



**328. Study Section 4 – Facing West to Bank**



**329. Study Section 4 – Facing Northeast to Building 210 – PX/Furniture Store**



**330. Study Section 4 – Facing Southwest to Water Gate for Moat**



**331. Study Section 4 – Facing East to Building 210 – Service Station**



**332. Study Section 4 – Facing North to Building 12 – Thrift Store**



**333. Study Section 4 – Facing Southeast to Building 162 – Chief Information Office**



**334. Study Section 4 – Facing East to Building 270 – General Purpose Admin**



**335. Study Section 4 – Facing Southeast to Building 264 – Logistics**



**336. Study Section 4 – Facing West to Building 262 – Judge Advocate**



**337. Study Section 4 – Facing West to Building 261 – Office/Warehouse**



**338. Study Section 4 – Facing East to Building 244 – Bus Shelter**



**339. Study Section 4 – Facing South to Building 91 – Old Chlorine Storage Shed**



**340. Study Section 4 – Facing South to Building 184 – Lift Station**



**341. Study Section 4 – Facing West to Building 263 – TRADOC**



**342. Study Section 4 – Facing West to Building 260 – TASSD**



**343. Study Section 4 – Facing West to Building 259 – TOMA**



**344. Study Section 1 – Facing East to Building 245 – Younger Child Development**



**345. Study Section 1 – Facing North to Building 246 – Older Child Care**



**346. Study Section 1 – Facing North to Building 265 – Homeland Security**



**347. Study Section 1 – Facing North to Building 96 – Homeland Security**



**348. Study Section 3 – Facing West to Building 206 – Support Center**



**349. Study Section 3 – Facing North to Building 221 – Community Center**



**350. Study Section 3 – Facing Northwest to Building 218 – Auto Crafts Shop**



**351. Study Section 3 – Facing Southeast to Building 218 – OWS**



**352. Study Section 3 – Facing West to Building 218 – Lift Station**



**353. Study Section 3 – Facing Northeast to Building 218 – Oil Spill**



**354. Study Section 3 – Facing North to – Building 201 – Bowling Alley**



**355. Study Section 3 – Facing West to Building 206 – Lift Station**



**356. Study Section 3 – Facing North to Building 208 – Concession Stand**



**357. Study Section 1 – Facing Northeast to Building 212 – Battery DeRussy**



**358. Study Section 1 – Facing West to Building 561 – Bus Shelter**



**359. Study Section 1 – Facing West to Building 254 – Lift Station**



**360. Study Section 3 – Facing West to Building 247 – MWR Storage**



**361. Study Section 1 – Facing East to Building 232 – Battery Church**



**362. Study Section 3 – Facing West to Building 211 – Auto Craft Storage**



**363. Study Section 1 – Facing East to Building 232 – Battery Church**



**364. Study Section 1 – Facing East to Building 185 – Bay Breeze Club**



**365. Study Section 2 – Facing North to Building 190 – Bath House for 185**



**366. Study Section 2 – Facing Northwest to Building 232 – Filter House**



**367. Study Section 2 – Facing North to Building 189 – Picnic Shelter for 185**



**368. Study Section 2 – Facing Northeast to Pool**



**369. Study Section 2 – Facing Southwest to Building 310 – Picnic Shelter 8**



**370. Study Section 2 – Facing East to Building 558 – Battery Remains**



**371. Study Section 2 – Facing East to Building 557 – Battery Remains**



**372. Study Section 2 – Facing East to Building 556 – Battery Remains**



**373. Study Section 2 – Facing East to Building 214 – Battery Remains**



**374. Study Section 2 – Facing East to Building 559 – Battery Remains**



**375. Study Section 2 – Facing East to Archery Range**



**376. Study Section 2 – Facing East to Archery Range**



**377. Study Section 2 – Facing East to Building 1099 – Picnic Shelter**



**378. Study Section 2 – Facing West to Old Communications Station**



**379. Study Section 2 – Facing West to Building 38 – Fire Department Training**



**380. Study Section 2 – Facing South to Building 38 – Lift Station**



**381. Study Section 2 – Facing West to Building 38 – Hazmat Storage**



**382. Study Section 2 – Facing West to Building 32 – Rec. Supplies**



**383. Study Section 2 – Facing East to Building 1104 – Storage for 32**



**384. Study Section 2 – Facing North to Building 1090 – Picnic Shelter 3**



**385. Study Section 2 – Facing South to Building 1092 – Picnic Shelter 2**



**386. Study Section 2 – Facing West to Building 1098 – Picnic Shelter 4**



**387. Study Section 2 – Facing South to Building 251 – Lift Station**

**APPENDIX H. ASTs AND USTs AND REPORTED RELEASES**

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**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
3	U	550	#2 Oil	CLOSED	SWS / SWS		05/18/95		
6	A	5,000	#2 Oil	IN USE	SWS / SWC	upgraded with cathodic protection in 5/99	NA		x
9	A	275	#2 Oil	IN USE	SWS / SWC		NA		x
9	A	275	#2 Oil	IN USE	SWS / SWC		NA		x
9	A	500	#2 Oil	IN USE	SWS / SWC		NA		x
9	U	1,000	#2 Oil	REMOVED	SWS / SWS	installed ~ 1960	12/08/04		
10	U	2,000	#2 Oil	REMOVED	SWS / SWS		1987		
11	U	500	#2 Oil	REMOVED	SWS / SWS		?		
11 / 161	A	400	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
14	U	550	#2 Oil	REMOVED	SWS / SWS		1998		
15	U	1,000	#2 Oil	REMOVED	SWS / SWS		03/17/95		
16-A	U	550	#2 Oil	REMOVED	SWS / SWS		03/20/95		
16-B	U	550	#2 Oil	REMOVED	SWS / SWS		?		
17-A/D	U	550	#2 Oil	REMOVED	SWS / SWS		?		
17-B/C	U	550	#2 Oil	REMOVED	SWS / SWS		?		
17-X	U	550	#2 Oil	REMOVED	SWS / SWS		1978		
18-A/D	U	550	#2 Oil	REMOVED	SWS / SWS		?		
18-B/C	U	550	#2 Oil	REMOVED	SWS / SWS		?		
19	U	550	#2 Oil	REMOVED	SWS / SWS		12/13/95		
24	A	250	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
24	U	550	#2 Oil	REMOVED	SWS / SWS		12/01/95		
25-A	U	550	#2 Oil	CLOSED	SWS / SWS		11/02/95		
25-B	U	550	#2 Oil	CLOSED	SWS / SWS		11/02/95		
26	U	1,000	#2 Oil	CLOSED	SWS / SWS		11/02/95		
27-A	U	1,000	#2 Oil	REMOVED	SWS / SWC	installed ~1956; leak reported (PC#03-5095)	02/25/03		
28EG	A	400	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
28	A	14,500	#2 Oil	REMOVED	SWS / SWS		11/17/98		
33	U	2,000	#2 Oil	REMOVED	SWS / SWS		10/04/94		
34/35	U	2,000	#2 Oil	REMOVED	SWS / SWS		10/04/94		
36	U	2,000	#2 Oil	REMOVED	SWS / SWC	installed in 1960	06/16/05		
38	A	275	#2 Oil	REMOVED	SWS / SWC		1998		
42	U	2,000	#2 Oil	NOT IN USE	SWS / SWS		NA		x
43/44	U	3,000	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#90-0942)	07/17/90		
46	A	275	#2 Oil	REMOVED	SWS / SWC		?		
51	U	2,000	#2 Oil	CLOSED	SWS / SWS		?		
52/54	U	2,000	#2 Oil	REMOVED	SWS / SWS		09/30/94		
53	U	550	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#93-0369)	08/15/92		
53-A	A	550	#2 Oil	REMOVED	SWS / SWC		?		
57-1	A	1,000	Gasoline	IN USE	CONC / DWS	installed 4/12/96; registered 6/6/96	NA	X	x
57-2	A	1,000	Diesel	IN USE	CONC / DWS	installed 4/12/96; registered 6/6/96	NA	X	x
57-3	A	275	Used Oil	IN USE	SWS	in plastic containment	NA		x

**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
57-A	U	10,000	Gasoline	REMOVED	SWS / SWS	installed 1/79	04/12/96		
57-B	U	10,000	Diesel	REMOVED	SWS / SWS	installed 1/79	04/12/96		
57-C	A	600	Diesel	REMOVED	SWS / SWC	removed w/ 57-A, 57-B	04/12/96		
57EG	A	250	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
59	A	400	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
59	U	14,500	#2 Oil	CLOSED	CONC / DWS	filled with sand	12/29/93		
59-A	A	550	Diesel	REMOVED	SWS / SWC		?		
60	U	550	#2 Oil	REMOVED	SWS / SWS	removed? Vent still visible	?		
61-A	A	550	#2 Oil	REMOVED	SWS / SWC		?		
61-B	U	550	#2 Oil	REMOVED	SWS / SWS		11/01/95		
62	U	2,000	#2 Oil	REMOVED	SWS / SWS		1989		
63	U	2,000	#2 Oil	REMOVED	SWS / SWS		1989		
64	U	550	#2 Oil	CLOSED	SWS / SWS		12/15/95		
65-A	U	550	#2 Oil	REMOVED	SWS / SWS		05/01/95		
65-B	U	550	#2 Oil	REMOVED	SWS / SWS		05/01/95		
66-B	U	550	#2 Oil	REMOVED	SWS / SWS		12/13/95		
67-A	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
67-B	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
68	U	2,000	#2 Oil	REMOVED	SWS / SWS	closed in 1989	5/95		
69-A	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
69-B	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
70-A	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
70-B	U	550	#2 Oil	CLOSED	SWS / SWS		5/95		
73	A	275	#2 Oil	REMOVED	SWS / SWC		1998		
77/182	U	1,000	#2 Oil	CLOSED	SWS / SWS		11/12/03		
79-A	U	1,000	#2 Oil	REMOVED	SWS / SWS		?		
79-B	U	1,000	#2 Oil	REMOVED	SWS / SWS		?		
82-A	U	1,000	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#93-0838)	10/14/92		
82-B	A	275	#2 Oil	REMOVED	SWS / SWC	was in basement of Bldg. 82	?		
82-C	A	275	#2 Oil	REMOVED	SWS / SWC		?		
82-D	U	550	#2 Oil	REMOVED	SWS / SWS	last used in 1985	12/01/95		
82/162	A	1,700	#2 Oil	REMOVED	SWS / SWC	was in basement of Bldg. 82	?		
83	U	1,000	#2 Oil	CLOSED	SWS / SWS		1998		
87EG	A	500	Diesel	IN USE	DWS	attached to, supplies fuel to generator	NA		x
87	U	5,000	#2 Oil	REMOVED	SWS / SWS		03/26/97		
90	U	550	#2 Oil	CLOSED	SWS / SWS		?		
92-03	U	500	Diesel	IN USE	CPS / DWFLEX	installed 02/06/03; diesel for emerg. generator	NA	X	x
92	U	550	Diesel	REMOVED	SWF / SWC	installed 2/85; diesel for emerg. generator	02/05/03		
93	U	550	#2 Oil	REMOVED	SWS / SWS		?		
95	U	550	#2 Oil	REMOVED	SWS / SWS		1985		
96EG	A	400	Diesel	IN USE	DWS	attached to, supplies fuel to generator	NA		x

H-2

**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
98/99	U	1,000	#2 Oil	REMOVED	SWS / SWS		?		
102-A	U	550	#2 Oil	REMOVED	SWS / SWS	102-A and 102-B are the same tank	05/95		
103-A	U	550	#2 Oil	REMOVED	SWS / SWS		1996		
103-B	U	550	#2 Oil	REMOVED	SWS / SWS		1996		
109	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
110	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
111	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
112	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
113	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
114	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
115	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
117	U	2,000	#2 Oil	REMOVED	SWS / SWS		1998		
119	U	550	#2 Oil	REMOVED	SWS / SWS		11/01/94		
121 A	U	550	#2 Oil	REMOVED	SWS / SWS		11/01/95		
121 B	U	550	#2 Oil	REMOVED	SWS / SWS		11/01/95		
123-A	U	550	#2 Oil	CLOSED	SWS / SWS		05/95		
123-B	U	550	#2 Oil	REMOVED	SWS / SWS		05/95		
124	U	550	#2 Oil	REMOVED	SWS / SWS		?		
125	U	550	#2 Oil	REMOVED	SWS / SWS		?		
126-A	U	550	#2 Oil	REMOVED	SWS / SWS		05/18/95		
126-B	U	550	#2 Oil	REMOVED	SWS / SWS		05/18/95		
127	U	550	#2 Oil	REMOVED	SWS / SWS		05/19/95		
128	U	550	#2 Oil	REMOVED	SWS / SWS		10/05/95		
129	U	550	#2 Oil	REMOVED	SWS / SWS		?		
130	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
131	U	550	#2 Oil	REMOVED	SWS / SWS		1989		
132	U	550	#2 Oil	REMOVED	SWS / SWS		1990		
134	U	12,000	#5 Oil	REMOVED	SWS / SWS	listed as 10K on an old VA-7530 form	07/08/97		
134-2	U	10,000	#2 Oil	IN USE	DWFG / FLEX	installed 7/30/97; tightness tested 2/03	NA		x
135	U	550	#2 Oil	IN USE	SWS / SWS		NA		x
135EG	A	500	Diesel	IN USE	DWS	attached to, supplies fuel to generator	NA		x
136/137	U	1,000	#2 Oil	CLOSED	SWS / SWS	temp. closed in 1987	09/19/02		
138	U	550	#2 Oil	REMOVED	SWS / SWS		?		
140-A	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
140-B	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
141	U	550	#2 Oil	REMOVED	SWS / SWS		?		
143/144	U	2,000	#2 Oil	REMOVED	SWS / SWS	installed 1980; leak reported (PC#90-1198)	09/20/90		
145	U	550	#2 Oil	REMOVED	SWS / SWS		1998		
146	U	550	#2 Oil	REMOVED	SWS / SWS		?		
147	U	550	#2 Oil	REMOVED	SWS / SWS		1990		
148	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		

**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
149	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
150	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
151	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
152	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
153	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
154	U	550	#2 Oil	CLOSED	SWS / SWS	pumped dry and filled with sand	1985		
155-A	U	550	#2 Oil	REMOVED	SWS / SWS	temp. closed in 1985	1992		
155-B	U	550	#2 Oil	REMOVED	SWS / SWS	temp. closed in 1985	05/22/95		
156-A	U	550	#2 Oil	REMOVED	SWS / SWS	temp. closed in 1985	05/22/95		
156-B	U	550	#2 Oil	REMOVED	SWS / SWS	temp. closed in 1985	05/22/95		
157	U	550	#2 Oil	REMOVED	SWS / SWS	temp. closed in 1985	10/03/94		
158	U	550	#2 Oil	REMOVED	SWS / SWS		5/95		
161	U	10,000	#2 Oil	CLOSED	SWS / SWS	last used in 1946; may have been removed	12/01/46		
161-A	U	1,000	#2 Oil	CLOSED	SWS / SWS	last used in 1946; may have been removed	12/01/46		
164-X1	U	4,000	Gasoline	REMOVED	SWS / SWS	installed 1964; initially closed in place 10/77	03/01/93		
164-X2	U	4,000	Gasoline	REMOVED	SWS / SWS	installed 1964; initially closed in place 10/77	03/01/93		
164-X3	U	4,000	Gasoline	REMOVED	SWS / SWS	installed 1964; initially closed in place 10/77	03/01/93		
R164-1	U	10,000	Gasoline	REMOVED	CPS / SWS	installed 8/29/84	08/04/97		
R164-2	U	10,000	Gasoline	REMOVED	CPS / SWS	installed 8/29/84, leak reported (PC#97-2311)	08/04/97		
R164-3	U	10,000	Gasoline	REMOVED	CPS / SWS	installed 8/29/84	08/04/97		
R164-4	U	10,000	Gasoline	REMOVED	CPS / SWS	installed 8/29/84	08/04/97		
R164-5	U	500	Used Oil	REMOVED	SWS / SWS	installed 1964; under concrete slab in building	07/12/05		
165	U	550	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#95-2387)	04/26/95		
166	U	550	#2 Oil	REMOVED	SWS / SWS		1996		
167	U	550	#2 Oil	REMOVED	SWS / SWS		?		
168	U	1,000	#2 Oil	IN USE	SWS / SWS		NA		x
175	U	1,000	#2 Oil	REMOVED	SWS / SWS		09/28/94		
176	U	550	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#93-2123)	05/04/93		
178	A	550	#2 Oil	REMOVED	SWS / SWC		2002		
181	A	50	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
181-A	U	1,000	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#93-0837)	10/14/92		
181-B	U	15,000	#2 Oil	REMOVED	SWS / SWS	listed as 5K on some databases	10/14/92		
181-C	U	5,000	#2 Oil	CLOSED	SWS / SWS	redrained and reclosed during building removal	6/01/04		
182-03	A	550	Diesel	IN USE	DWS / SWS	installed 4/18/03; diesel for backup generator	NA		x
182-A	U	550	Diesel	CLOSED	SWS / SWS	may have been abandoned or removed	?		
182-B	U	550	Diesel	CLOSED	SWFG / SWC	diesel for backup generator	04/18/03		
182-C	U	550	Diesel	CLOSED	SWS / SWS	may have been abandoned or removed	?		
183	A	550	#2 Oil	REMOVED	SWS / SWC		1998		
183-A	A	275	#2 Oil	REMOVED	SWS / SWC		?		
203	U	1,000	Diesel	REMOVED	SWS / SWC	installed 10/46; diesel for emerg. generator	01/29/03		
203-03	U	550	Diesel	IN USE	CPS / DWFLEX	installed 02/03/03; diesel for emerg. generator	NA	X	x

H-4

**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
204	A	1,000	#2 Oil	REMOVED	SWS / SWC		?		
205	A	385	Used Oil	IN USE	DWPoly	installed 2004	NA		x
207-A	A	2,000	Gasoline	REMOVED	CONC / FLEX	installed 6/1/93; registered 12/7/93	05/04/04		
207-B	A	2,000	Diesel	REMOVED	CONC / FLEX	installed 6/1/93; registered 12/7/93	05/04/04		
207-1	A	2,000	Gasoline	IN USE	CONC / FLEX	installed 2004; registered 7/27/04	NA	x	x
207-2	A	1,000	Diesel	IN USE	CONC / FLEX	installed 2004; registered 7/27/04	NA	x	x
207	A	550	#2 Oil	REMOVED	SWS / SWC		?		
210-A	U	6,000	Gasoline	IN USE	DWFG / DWFG	installed 7/1/97: EPA/DEQ inspected 08/02	NA	X	x
210-B	U	6,000	Gasoline	IN USE	DWFG / DWFG	installed 7/1/97: EPA/DEQ inspected 08/02	NA	X	x
210-C	U	6,000	Gasoline	IN USE	DWFG / DWFG	installed 7/1/97: EPA/DEQ inspected 08/02	NA	X	x
217	A	275	#2 Oil	IN USE	SWS / SWC		NA		x
217	U	550	#2 Oil	REMOVED	SWS / SWC		?		
218	A	500	Used Oil	IN USE	SWS / SWC		NA		x
226	U	550	#2 Oil	REMOVED	SWS / SWS		1978		
234-1	U	6,000	Diesel	REMOVED	SWS / SWS		08/29/89		
234-2	U	5,000	Diesel	REMOVED	SWS / SWS	leak reported (PC#94-0466)	06/22/94		
234-A	U	550	#2 Oil	REMOVED	SWS / SWS		09/18/02		
234-B	U	550	#2 Oil	REMOVED	SWS / SWS		09/18/02		
243-1	U	5,000	Gasoline	CLOSED	SWS / SWS	petroleum in soil detected/reported 11/7/02, IR#2003-T-0809, PC#03-5053	12/01/78		
243-2	U	5,000	Gasoline	CLOSED	SWS / SWS		12/01/78		
243-3	U	10,000	Diesel	CLOSED	SWS / SWS		12/01/78		
266/267	A	706	Diesel	IN USE	SWS / SWS	attached to, supplies fuel to generator	NA		x
CH-1	U	1,000	Gasoline	REMOVED	SWS / SWS	last used 10/77	03/01/93		
CH-2	U	1,000	Gasoline	REMOVED	SWS / SWS	last used 10/77	03/01/93		
Church	U	1,000	#2 Oil	IN USE	SWS / SWS	land leased to Richmond Diocese	NA		x
ENGYD1	A	20,000	#2 Oil	REMOVED	SWS / SWS	installed 1947	01/02/98		
ENGYD2	A	20,000	#2 Oil	REMOVED	SWS / SWS	installed 1947	01/02/98		
ENGYD3	A	20,000	#2 Oil	REMOVED	SWS / SWS	installed 1947	01/02/98		
ENGYD4	A	20,000	#2 Oil	REMOVED	SWS / SWS	installed 1947	01/02/98		
NALAB	U	550	#2 Oil	IN USE	SWS / SWS		NA		x
Rectory	U	550	#2 Oil	IN USE	SWS / SWS	land leased to Richmond Diocese	NA		x
T-58	U	1,000	#2 Oil	REMOVED	SWS / SWS		1997		
T-59	U	1,000	#2 Oil	REMOVED	SWS / SWS		1997		
T-70	U	550	#2 Oil	REMOVED	SWS / SWS	leak reported (PC#93-1024)	1992		
T-99-A	U	550	#2 Oil	REMOVED	SWS / SWS		1993		
T-99-B	A	550	Diesel	REMOVED	SWS / SWC		1993		
T-99-C	A	275	#2 Oil	REMOVED	SWS / SWC		1993		
T-99-D	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-99-E	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-104	U	1,000	#2 Oil	REMOVED	SWS / SWC		12/06/04		

**Appendix H-1. Past and Current ASTs and USTs  
Fort Monroe, Hampton, Virginia**

Tank #	UST/ AST	Capacity	Contents	Status	Tank/Piping Construction	Remarks	Date Removed	Regulated	Active?
T-104A	A	500	#2 Oil	IN USE	SWS / SWS		NA		x
T-179	U	1,000	#2 Oil	REMOVED	SWS / SWS		?		
T-181/183	U	550	#2 Oil	REMOVED	SWS / SWC		07/07/04		
T-182/184	U	550	#2 Oil	REMOVED	SWS / SWC		07/12/04		
T-185	U	550	#2 Oil	REMOVED	SWS / SWS		?		
T-191	U	550	#2 Oil	REMOVED	SWS / SWC		07/20/05		
T-193	U	550	#2 Oil	REMOVED	SWS / SWC		?		
T-194	U	550	#2 Oil	REMOVED	SWS / SWC		07/12/04		
T-195	U	550	#2 Oil	REMOVED	SWS / SWC		07/12/04		
T-196	A	250	Diesel	REMOVED	SWS / SWS	emergency generator	03/31/04		
T-196	U	550	#2 Oil	REMOVED	SWS / SWC		07/12/04		
T-247	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-248	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-249	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-258	A	275	#2 Oil	REMOVED	SWS / SWC		06/11/04		
T-259	A	275	#2 Oil	REMOVED	SWS / SWC		?		
T-260	A	275	#2 Oil	REMOVED	SWS / SWC		07/09/04		
T-261	A	275	#2 Oil	REMOVED	SWS / SWC		07/09/04		
T-262	A	275	#2 Oil	REMOVED	SWS / SWC		?		

01

CONC - concrete

CPS - coated/cathodically protected steel

DWFG - double-walled fiberglass

DWS - double-walled steel

FLEX - flexible polyurethane

SWC - single-walled copper

SWFG - single-walled fiberglass

SWS - single-walled steel

**Appendix H-2. Reported Releases  
Fort Monore, Hampton, Virginia**

PC Number	Reported	Ft. Monroe Tank/Bldg. #	Site Name	Address	City	Zip	County	Status	Issue	Remediation	SCR	M&M
90-0942	January 26, 1990	43/44	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
90-1198	March 13, 1990	143/144	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
92-1165	December 30, 1991	207 (not a tank release)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	oil in soil	N	N	N
93-0228	July 24, 1992	164 (old tanks)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
93-0369	August 21, 1992	53	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
93-0837	October 22, 1992	181 (Chamberlin Garage)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
93-0838	October 22, 1992	82	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
93-1024	November 19, 1992	T-70 (not a tank release)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	oil in soil	N	N	N
93-2123	April 26, 1993	176	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	N
94-0466	September 15, 1993	234	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	N	N	N
95-2387	May 9, 1995	165	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	N	N
97-2311	December 6, 1996	164 (old AAFES)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	Y	Y
	July 1998	210	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	115G transformer oil	soil removal	N	N
	August 1998	Ingalls Road	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	15G hydraulic fluid	soil removal	N	N
99-2309	December 16, 1998	BB-1A	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	soil removal	N	N
	February 1, 2002	81	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	16G hydraulic fluid	N	N	N
	August 11, 2002	207	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	diesel line failure	N	N	N
03-5053	November 7, 2002	56/243	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	oil in soil	N	Y	N
03-5095	February 25, 2003	27-A	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	UST	N	N	N
2005-T-0055	July 9, 2004	T-24 (not a tank rel.)	Fort Monroe	318 Cornog Lane	Fort Monroe	23651	Hampton City	Closed	oil in soil	LPH removal	N	N

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## **APPENDIX I. LARGE-SCALE MAPS**

**Figure 3-1. Fort Monroe Study Sections**

**Figure 5-1. Fort Monroe Layout**

**Figure 6-2. Property Categorization Map**

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