

**Department of Historic Resources
Reconnaissance Level Survey**

Accomack

DHR Id#: 001-0027-0012

Resource Identification

Property Name(s): WFF # D-004 - Water Pumping Station
{Current}
Property Date: 1944
Address(s): Rehor Road {}
County/Independent City: Accomack
City: Chincoteague
State, Zip: Virginia 23337
USGS Quad Name: CHINCOTEAGUE WEST
Surrounding area: Rural

National Register Eligibility Status
Property is Historic (50 years or older)

Resource Description

Ownership Status: Public - Federal
Acreage: 0.5

Primary Resource Exterior Component Description:

<u>Component</u>	<u>Comp Type/Form</u>	<u>Material</u>	<u>Material Treatment</u>
Chimneys	Chimneys - None		
Foundation	Foundation - Slab	Concrete	Foundation - Poured
Porch	Porch - None		
Roof	Roof - Flat		Roof - Not visible
Structural System	Structural System - Masonry	Brick	Structural System - 5-course American
Windows	Windows - Sash, double-hung	Aluminum	Windows - Replacement Sash

Site Description: Structure is located on a slightly sloping grassy hill south of Rehor Road.

WUZIT Count:		
<u>No.</u>	<u>Wuzit Types</u>	<u>Historic?</u>
1	Air Facility	Historic

NR Resource Count:

Individual Resource Information

WUZIT: Air Facility

Est. Date of Construction: 1944 {Owner/written data} Accessed? Yes
Primary Resource? Yes Number of Stories: 1.0
Architectural Style: Other Condition: Good
Interior Plan Type: Other Threats to Resource: None Known

Description: This brick and concrete building has a poured concrete slab foundation and a flat roof; the roof materials are not visible. Aluminum trim runs along the roof and wall edge. A concrete block and brick shed roof addition, covered with asphalt shingles, abuts the south elevation. The brickwork, laid in 5-1 common bond, is parged along a narrow band that runs along all sides just below the slight roof overhang. Two one-over-one double hung aluminum replacement sash windows are located on the east and west elevations, flanking central doorways that contain a set of metal double doors; the doors on the west elevation have short, rectangular fixed pane windows. A similar set is located on the north elevation, surrounded by four pipes that project beyond the wall plane. Other doors include metal doors that contain large rectangular fixed-pane windows. Three regularly spaced capped aluminum vents project above the roof towards the northern edge.

Cemetery Information

Bridge Information

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National Register Eligibility Information

Historic Context(s): Military/Defense

Historic Time Period(s):..... Q- World War I to World War II (1914-1945)

Significance Statement: This one-story building was built in 1944 and has served as a water-pumping house, holding pumping equipment for the fourteen wells on Wallops Flight Facility (WFF) main base. The building was identified as the “Water Pump House” on a 1944 facility map entitled “General Plot Plan – Auxiliary Air Station, Chincoteague, Virginia” by Giffels and Valet, Engineers and Architects, Detroit, Michigan. The building was shown as “D-4” on the 1950 “Map of Navy Auxiliary Air Station and Naval Ordnance Test Station, Chincoteague, Virginia” prepared by the U.S. Navy. It was identified as the “Pumping Station” on the 1953 “Station Development Map – Naval Auxiliary Air Station, Naval Aviation Ordnance Test Station, Chincoteague, Virginia” by the U.S. Navy. It was again designated as “D-4” in the 1957 “General Development Plan – Naval Air Station, Naval Ordnance Test Station, Chincoteague, Virginia” by U.S. Navy. The building is located at the end of a short access drive the off Rehor Road, just to the south of the east-west runway.

The building is representative of a secondary resource associated with a Military/Defense property type built at the end of the World War I to World War II (1917-1945) period. The building was constructed as part of the Chincoteague Naval Auxiliary Air Station (CNAAS). Established in 1943, CNAAS was used as a training base for Navy aircraft carrier squadrons that would be serving in the Pacific theater of World War II, and to enable Civil Air Patrol to conduct antisubmarine operations off the Atlantic coast. In 1946, the U.S. Navy expanded the mission of CNAAS to include the Naval Air Ordnance Test Station (NAOTS). By 1949, the U.S. Navy discontinued aircraft carrier training and in 1951 CNAAS became a Naval Air Facility, with a primarily research-based mission that corresponded with the mission of NAOTS until the base was closed in 1959. In 1959, the ownership of CNAAS was transferred to the National Aeronautics and Space Administration (NASA) and was renamed Wallops Station. The building has essentially retained its original use throughout its history on the base.

The Water Pumping Station has been evaluated both as a contributing resource in a historic district and as an individual resource. Issues of significance, integrity, and district boundaries were carefully considered. A proposed district comprising this resource lacks integrity of design, setting, materials, workmanship, feeling, and association due to the removal of the majority of buildings from the period of significance (1936 to 1959) and the construction of later buildings. Thus a historic district here is not eligible under Criterion A, B, C, or D.

As an individual resource, it is not eligible for listing in the National Register or the Virginia Landmarks Register under Criterion A, B, C, or D as it is not associated with a significant event or individual at the local, state or national level; it does not embody the distinctive characteristics of a type, period, or method of construction, or represent the work of a master, or possess high artistic values, or represent a significant or distinguishable entity whose components may lack individual distinction; nor does this property have the potential for providing additional information in history or prehistory.

The resource retains its integrity of location, design, materials, workmanship, and feeling. Although remaining in its historic location, the building’s integrity of setting and association have been adversely affected by the changes made to the surrounding setting of the base of which it was a part; by 2004 the majority of buildings of this period have been demolished, changing the historic character of the physical environment of the building’s historic context.

Bibliographic Documentation

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Reference #: 1

Bibliographic RecordType: Map
Author: U.S. Navy
Citation Abbreviation:
Notes: "Map of Navy Auxiliary Air Station and Naval Ordnance Test Station, Chincoteague, Virginia."
1950.

Reference #: 2

Bibliographic RecordType: Map
Author: Giffles and Valet
Citation Abbreviation:
Notes: Giffels and Valet, Engineers and Architects, Detroit, Michigan. "General Plot Plan – Auxiliary
Air Station, Chincoteague, Virginia." 1942.

Reference #: 3

Bibliographic RecordType: Map
Author: U.S. Navy
Citation Abbreviation:
Notes: "Station Development Map – Naval Auxiliary Air Station, Naval Aviation Ordnance Test
Station, Chincoteague, Virginia." 1953.

Ownership Information

Graphic Media Documentation

<i>Medium</i>	<i>Depository ID #</i>	<i>Photo Depository</i>	<i>Date</i>	<i>File Name</i>
35mm B&W	21527	DHR	2004/07/99	Frames 1-5

Cultural Resource Management (CRM) Events

CRM Event # 1,

Cultural Resource Management Event: Reconnaissance Survey
Date: 2003/08/08
Organization or Person: URS Group
VDHR Project ID # Associated with Event: .. 2003-0571
CRM Event Notes or Comments: 7101 Wisconsin Avenue, Suite 700
Bethesda, MD 20814

CRM Event # 2,

Cultural Resource Management Event: Reconnaissance Survey
Date: 2004/07/99
Organization or Person: URS Group
VDHR Project ID # Associated with Event: .. 2003-0571
CRM Event Notes or Comments: 200 Orchard Ridge Drive, Suite 101
Gaithersburg, MD 20878