

Virginia Emergency Fuel Storage Facility

Yorktown, Virginia



The Road to Reuse...

This 460-acre facility, which was used by the U.S. Navy, is located in Yorktown, Virginia. This facility was once part of the Navy's Cheatham Annex and contains 23 two-million-gallon underground storage tanks (USTs) connected by several miles of underground fuel

lines. The Virginia Department of Emergency Services (VDES) leased this facility from the Navy between 1973 and the early 1980s. The Commonwealth of Virginia purchased the property and from the Navy in 1981 and shut down the facility in 1982. In April of 1992, Virginia entered into an Inter-Agency Cleanup Agreement, allowing the U.S. Environmental Protection Agency (EPA) to oversee the cleanup investigation.

The investigation showed both soil and groundwater contamination resulted primarily from the use of the 23 USTs. The groundwater is contaminated with typical petroleum constituents. The five discrete plumes are confined onsite and there is no current usage of the site groundwater. The soil and sediment are show contamination by PAHs. An ecological survey has shown no evidence of offsite impacts of the contamination.

The facility is located near the popular tourist attraction in and around Williamsburg, Virginia. Its location has spurred the Commonwealth of Virginia and York County to enter into a three-way lease agreement with a developer to construct a golf course. Even though this reuse has been encouraged, the development of the golf course has been delayed. The developer has had problems obtaining an irrigation water source from a neighboring facility.

Approximate total acres and current use

Approximate Acres in Reuse: 460

Current Use: Golf Course



www.epa.gov/reg3wcmd/correctiveaction.htm

For More Information

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