

As part of its ongoing environmental investigation and cleanup of past contamination at Naval Weapons Station Yorktown, Cheatham Annex in Williamsburg, Virginia, the Department of the Navy (Navy) is currently removing soil and debris from an area known as AOC 8. This "removal action" is being completed as part of the Navy's Environmental Restoration Program, in support of Mission Cleanup, which addresses potential contamination caused by historical use and disposal of hazardous materials. Mission Cleanup is an ongoing federal-state partnership that capitalizes on sound science to Clean, Protect, & Restore federal lands nationwide.

About the Site

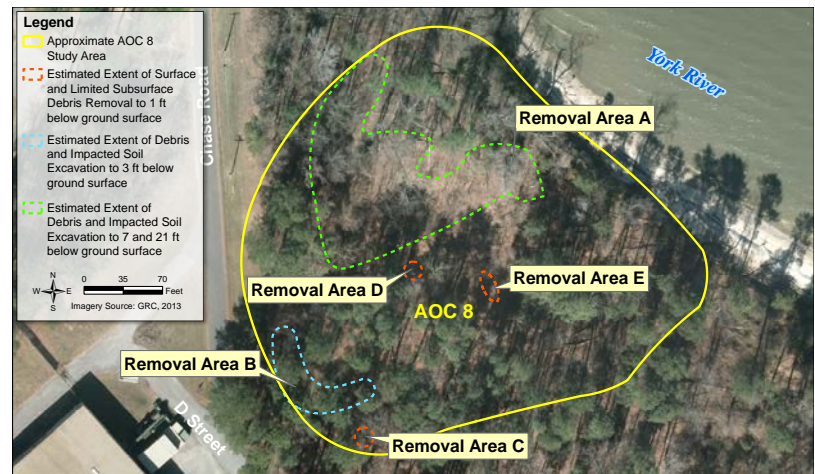
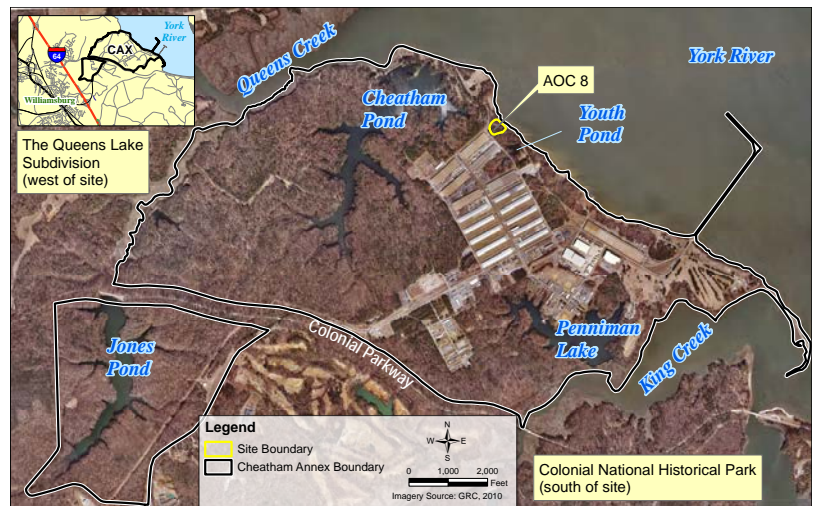
AOC 8 covers approximately 1.5 acres along the York River, northeast of the intersection of Chase and Lynch Roads. Information about the historical use of AOC 8 is unavailable, but it is believed this area was a borrow pit, where soil was removed for use in other areas of the Base. Once the site was no longer used as a borrow pit, it is believed to have been used for debris disposal. This debris may have contained hazardous materials that could affect the soil and groundwater. The site contains both buried and surface debris, as well as gravel and rocks on the surface that are typical of those used for railroad bed ballast (potentially disposed of during the removal of nearby railroad beds).

About the Removal Action

The Navy is conducting this removal action to prevent contaminants in the debris from leaching into soil and/or groundwater. This removal action will also eliminate the potential for weather conditions to expose and release contaminants from the site. The removal action began in April 2018 and be completed in Fall 2018. The work consists of excavating surface and subsurface debris and soil. The excavated materials are then screened to separate concrete and metal for recycling. Remaining debris and soil will be disposed of offsite at a licensed facility.

After excavation has been completed, the site will be restored to a natural, wooded area that promotes healthy habitats by:

- Increasing emergent wetlands onsite
- Establishing "woody piles" of cleared vegetation to serve as habitat for small animals
- Planting diverse native species including dogwood, holly, oak, and magnolia trees



For More Information:

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