



Virginia

NAVSTA Norfolk St. Julien's Creek Annex

Facility and Location

Naval Station (NAVSTA) Norfolk St. Julien's Creek Annex is located in southeastern Virginia. Norfolk Naval Shipyard is located less than one mile to the north. NAVSTA Norfolk St. Julien's Creek Annex occupies approximately 490 acres including 407 acres of land, 14 acres of marsh, and 69 acres of surface water.

Beginning in the late 1930s, waste ordnance materials were disposed onsite. Onsite disposal and storage of waste created numerous sources of potential contamination including landfills and an ordnance disposal (burning) area. Sources of potential contamination located on the station include four landfills, an ordnance disposal area, an ordnance burn pit, a hazardous waste disposal area, a waste storage area, and a pesticide disposal area. These sources were noted because of their potential to release to the surface water surrounding the station including Blows Creek, St. Julien's Creek, and the Southern Branch of the Elizabeth River.

Media Sampled and Findings

Drinking Water — In 2007, one sample detected perchlorate at 0.24 ppb. Prior to 2007, one sample detected perchlorate at 0.38 ppb.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.