



Maryland

NS Solomon's Island Complex

Facility and Location

The Naval Station (NS) Solomon's Island Complex is located 55 miles south of Annapolis in Calvert County, Maryland. It is near Patuxent River's entrance into the Chesapeake Bay. To the south and east of Point Patience, the Navy Recreation Center at NS Solomon's Island Complex has about 4,800 feet of shoreline, on which there is a small boat harbor, a marina, and other waterfront facilities. NS Solomon's Island Complex's mission in the past has been to conduct research, develop, test, and evaluate aspects of mine warfare and torpedoes. Research related to this has included high and low altitude aircraft ordnance drops (primarily mines), firing torpedoes into the river, and general explosive work with mines. Much of this research has been with empty or inert shapes but some explosive testing has taken place within the Patuxent River adjacent to Solomon's Island.

Media Sampled and Findings

Drinking Water — In 2007, one sample reported no detection. Prior to 2007, one sample reported no detection.

Appropriate Actions

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