



Federal Facilities Cleanup Program

To overcome the difficulties posed by contamination at federal facilities, the Federal Facilities Restoration and Reuse Office (FFRRO) works with the U.S. Department of Defense (DoD), Department of Energy (DOE), and other federal entities to develop creative, cost-effective solutions to their environmental problems. FFRRO's overall mission is to facilitate faster, more effective and less costly cleanup and reuse of federal facilities. By focusing on partnering and public involvement, FFRRO and its counterpart offices in the EPA Regions have made great strides in improving federal facilities cleanup.

Naval Surface Warfare Center – White Oak White Oak, Maryland

After more than 50 years of operation, the 712-acre Naval Surface Warfare Center-White Oak (NSWC-White Oak) facility has a new identity as the headquarters for the Food and Drug Administration (FDA) and greenspace. The facility is located five miles northeast of Washington, DC in Silver Spring, Maryland and was originally established in 1944 as the Naval Ordnance Laboratory.



Local regulatory agencies and members of the community partnered with the Department of Defense, Maryland Department of the Environment (MDE) and the U.S. Environmental Protection Agency (EPA) to conduct



environmental investigation and cleanup activities at the property under the Base Realignment and Closure (BRAC) program.

After the facility closed in 1997, the NSWC-White Oak BRAC Cleanup Team identified 126 areas for investigation or cleanup. Since 1997, all areas have been addressed except for 10 where remediation or long-term monitoring is ongoing. In collaboration with community, the property has undergone extensive environmental restoration. The FDA is currently building a 130acre campus to serve as their headquarters and the remaining area of the site is wooded.

Philadelphia Navy Yard Philadelphia, Pennsylvania

The Philadelphia Navy Yard was the country's first naval shipyard. The origins of The Navy Yard date back to the founding of the country in 1776, when the Continental Congress leased land along Philadelphia's Front Street docks to support the new nation's fledgling Navy. The site became an official part of the United States Navy in 1801 and was moved to its current location four miles south of center city Philadelphia around the time of the Civil War.

Environmental assessment and cleanup of the 1,445-acre facility began in 1991 and the Navy officially closed the Yard in 1995. Over the past 15 years, the Yard has been the focus of extensive cleanup activity coordinated by the Navy and the U.S. Environmental Protection Agency (EPA).

As a result of these efforts, the Navy Yard has become a 1,200 acre, dynamic waterfront development offering the Philadelphia region everything from new office complexes, huge industrial and distribution facilities, state-ofthe-art research laboratories and historic buildings. Current major tenants include the corporate headquarters of both Tastykake Baking Company and Urban Outfitters. Thomas Jefferson Hospital has opened a surgery center and medical offices, and the pharmaceutical company GlaxoSmithKline plans on moving their headquarters to the Navy Yard in 2012. At full capacity, the Navy Yard will support more than 20,000 employees and over \$2 billion in private investment.



Naval Air Development Center – Warminster Warminster, Pennsylvania



The Naval Air Warfare Center-Warminster (NAWC) facility, which covers 840 acres in Warminster Township and Ivyland Borough, Bucks County, Pennsylvania, was commissioned in 1944. NAWC, formerly the Naval Air Development Center, had a rich history of advanced research and development in the naval community. It was born from the Brewster Aircraft factory towards the end of World War II and grew to become one of the leading Naval Air research laboratories in the nation. NAWC's main function was the research, development and testing of Naval aircraft systems. The base was closed by the federal government Base Realignment and Closure action in the 1990s and its operations were transferred to Naval Air Station Patuxent River in Lexington Park, Maryland. The NAWC property is now home to an industrial park, Warminster Community Park, a housing development, the new Bucks County morgue and crime lab and Ann's Choice - a senior citizens' housing complex. The Warminster Community Park covers 243 acres and includes walking trails,

nature areas, a playground, a pavilion and picnic area, and a pond. Ann's Choice is a 2,500 unit retirement community with 20 residential buildings, four community buildings, and an extended care center.

