

**COAST GUARD YARD CURTIS BAY (MD-406)**  
**Anne Arundel County**  
**(National Priorities List)**

**Site Location**

The Coast Guard Yard is located in northern Anne Arundel County and southern Baltimore City. The majority of the 113-acre facility is located in Anne Arundel County with a small portion overlapping into the City. The facility is located south of Hawkins Point Road and it is bounded by the Curtis Creek to the south. The immediate vicinity is primarily commercial/industrial, with some residences north of Hawkins Point Road. Curtis Creek drains north to Curtis Bay, which then joins with the Patapsco River, a tributary of the Chesapeake Bay.

**Site History**

The Curtis Bay Coast Guard Yard (CGY) was established in 1899 as a Coast Guard training academy and boat repair station. By 1910, the CGY was an operational shipbuilding and repair facility. The CGY reached its peak during World War II (1941-45), with a work force of over 3,000. The current waterfront of three piers and two floating dry docks was essentially completed in the 1940s. Following World War II, operations were scaled down, with manufacturing operations further reduced in the 1980s and 90s. The current mission of the CGY is to provide shipbuilding and repair support to the U.S. Coast Guard. The current work force consists of approximately 1,300 civilian and Coast Guard personnel.

As the result of its industrial operations, the CGY has managed wastes including petroleum hydrocarbons, solvents, paints, acids, corrosion inhibitors, mercury batteries and lithium batteries. The CGY is classified as a large quantity hazardous waste generator under the Resource Conservation and Recovery Act (RCRA).

**Environmental Investigations and Actions**

The facility has progressed through the Preliminary Assessment (PA) and Site Investigation (SI) phases of investigation under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) without regulatory oversight. The draft final SI was completed in May 2000.

These investigations identified thirteen sites of potential concern, which were narrowed to nine sites in the SI. These sites include dry dock sediments, a salvage lot, creosote and cosmoline (a corrosion-inhibitor) spill areas, a former burn area, a former incinerator, a bilge slop area, spent blast grit and an acid tank site.

**Current Status**

The U.S. Environmental Protection Agency (EPA) placed the facility on the National Priorities List in September 2002. The facility is working with the EPA and the Maryland Department of the Environment (MDE) to conduct Remedial Investigations (RI) of the high priority sites. The RI work plans to address the salvage lot (Site 4), former burn area (Site 7), and areas associated with possible polychlorinated biphenyls contamination (substations, electrical manholes, pole-mounted transformers) are currently under development.

**Future Activity**

The MDE Federal Facilities Section is currently working with the Coast Guard and the EPA to ensure that all of the environmental issues at the facility are addressed.

**Facility Contacts**

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