

NOAA Coastal Resource Coordination Program Maryland Sites

OFFICE OF RESPONSE AND RESTORATION

CRC PROGRAM MISSION...

NOAA acts on behalf of the Secretary of Commerce as a Federal trustee, under CERCLA and other laws, for natural resources in coastal and marine areas. NOAA's mandate is to protect and restore trust resources that are injured by Superfund site contaminants. NOAA fulfills its responsibilities through an effective network of Coastal Resource Coordinators (CRCs) placed in eight EPA regional offices, as well as an interdisciplinary support group located in Seattle. NOAA CRCs respond to local technical requirements by identifying risks to natural resources, recommending protective remedial measures, and designing projects to restore injured resources and habitats in cooperation with the U.S. EPA, the State of Maryland, and other trustee agencies. Our goal is to ensure that future generations can enjoy the benefits of healthy coastal ecosystems, abundant fishery stocks, and robust populations of marine mammals.

1... Anne Arundel County Landfill Glen Burnie*	18... Woodlawn County Landfill Woodlawn*
2... Bush Valley Landfill Abington*	
	7... Ordnance Products, Inc. Cecil County
	8... Sand, Gravel, and Stone Site Elkton*
3... Dundalk Marine Terminal Dundalk	9... Southern Maryland Wood Treating Hollywood*
4... Kane and Lombard Street Drums Baltimore*	10... Spectron, Inc. Elkton*
5... Mid-Atlantic Wood Preservers Harmans*	11... U.S. Agricultural Research Center Beltsville*
6... USN Training Center Bainbridge	12... USA Aberdeen Edgewood*
	13... USA Aberdeen Michaelsville
	14... USA Fort George Meade Anne Arundel County
	15... USAF Andrews Air Force Base Morningside*
	16... USN Naval Surface Warfare Center Indianhead
	17... USN Patuxent Naval Air Station Cedar Point*

NOAA has developed a one-page fact sheet for sites marked with an asterisk. The fact sheets provide a physical description of the site and the contamination present, list the NOAA resources of concern, and summarize NOAA's involvement in the cleanup process.

NOAA TRUSTEE RESPONSIBILITY IN MARYLAND...

NOAA trust species in Maryland include anadromous and catadromous species such as alewife, blueback herring, American shad, American eel, striped bass, white perch, yellow perch, and the federally endangered shortnose sturgeon.

NOAA trust resources also include several marine and estuarine species, as well as shellfish such as blue crab and eastern oyster. Most of these species are important both recreationally and commercially.

NOAA CRCs AND THE SITE CLEANUP PROCESS...

NOAA CRCs provide technical expertise to EPA on resources and ecological risk assessment, mitigative measures, and cleanup strategies to ensure protection of NOAA trust resources. Federal and state trustees' early involvement and coordination in the scoping of ecological risk assessments ensures that assessments and the entire remedial process adequately evaluate the risk to natural resources. Designing a cleanup that protects natural resources as well as human health is a cost effective and efficient way to address the threat posed by coastal waste sites. Through CRC participation in the cleanup process, the government saves time and money by avoiding duplication of efforts and litigation. Responsible parties benefit from an early resolution of natural resource damage liability. Best of all, environmental threats are addressed sooner, increasing the chances for effective protection, recovery and/or restoration of coastal and marine resources.

MILITARY INSTALLATIONS IN MARYLAND...

The NOAA CRC program has contributed to the understanding of ecological problems and participated in the decision-making process for USA Aberdeen-Edgewood, USA Aberdeen-Michaelsville, USAF Andrews Air Force Base, and USN Patuxent Naval Air Station. The nature of defense-related activities involves chemicals that can be highly toxic and persistent in the environment. In Maryland, defense-related contaminants of concern include VOCs, PCBs, PAHs, heavy metals, pesticides, solvents, and special compounds such as explosives and components of chemical warfare agents. NOAA's input is needed to ensure cleanups that are protective of coastal natural resources as well as human health. NOAA offers technical expertise and a perspective valued by both EPA and the military.

AREAS OF SPECIAL CONCERN IN MARYLAND...

The NOAA CRC program works to protect and restore natural resources throughout Maryland. However, Chesapeake Bay is of special interest to NOAA because it supports diverse trust species and habitats and important commercial and recreational fisheries. The Bay's wetlands are especially important habitat for estuarine fish and shellfish. NOAA has joined many agencies along with the State of Maryland in long-term efforts to prevent further degradation of the Bay resulting from increased coastal populations and development. A number of sites are clustered around the Bay resulting in contamination of sediments and groundwater. NOAA's focus in the area is on controlling sources of contamination, remediating contaminated sediments where appropriate, and restoring habitats to productive use.

FYI...

For more information about NOAA's CRC program in Maryland, please contact:

Peter Knight
Region 3 Coastal Resource Coordinator
Philadelphia, Pennsylvania
215/597-3636

Dr. Alyce Fritz
Chief, HAZMAT/Coastal Resource Coordination Branch
Seattle, Washington
206/526-6305