

**Fort George G. Meade
Base Realignment and Closure Property Remedy
Notification of Five-Year Review**

This Public Notice is to inform the community of the U.S. Army Corps of Engineers' intent to conduct the 2021 Five-Year Review (5YR) for the Clean Fill Dump (CFD), Ordnance Demolition Area (ODA), Tipton Airfield Parcel (TAP), and Trap and Skeet (T&S) Range 17, all of which are Fort George G. Meade (Fort Meade) 1998 Base Realignment and Closure (BRAC) properties. The CFD, ODA, and T&S Range 17 are located on the Patuxent Research Refuge – North Tract, administered by the U.S. Fish and Wildlife Service. TAP is located south of Fort Meade and MD Route 32 and east of MD Route 198. The purpose of the 5YR is to determine if the remedy implemented when the Record of Decision was signed for each site remains protective of human health and the environment.

Constituents of Potential Concern (COPCs): COPCs at the sites include various metals (arsenic, barium, cadmium, cobalt, and lead), volatile organic compounds (benzene, tetrachloroethene, trichloroethene, and cis-1,2-dichloroethene), and munitions and explosives of concern compounds (royal demolition explosive, 2,4,6-trinitrotoluene, 2-amino-4,6-dinitrotoluene [DNT], and 4-amino-2,6-DNT). Some of these COPCs are present in soils and groundwater at the CFD, ODA, and TAP, though no site contains all the COPCs. The COPC groundwater concentrations were slightly above the U.S. Environmental Protection Agency (EPA) safe drinking water maximum contaminant levels. For T&S Range 17, the statistically derived sitewide soil lead concentration was below 260 milligrams per kilogram (mg/kg) and each confirmation sampling location for the post-remediation soil did not exceed a limit of 400 mg/kg (EPA Regional Screening Level for Residential Soil [June 2017]).

Selected Remedies: The selected remedies for the CFD and TAP are No Further Action except groundwater monitoring with land use controls (LUCs). The selected remedy for the ODA is Monitored Natural Attenuation with LUCs. The selected remedy for T&S Range 17 was soil excavation and offsite treatment and disposal, as well as implementation of LUCs. The implemented LUCs prohibit unauthorized extraction or use of the groundwater, unauthorized use of the sites, and soil disturbance without prior Army approval.

The scheduled date of completion of the Final 5YRs is anticipated to be 30 September 2021 and the Final Report will be made available to the public at the local information repositories listed below upon completion. The public is invited to examine the previous 5YRs available at the same local information repositories:

Fort Meade DPW – Environmental Management Division
(IMND-MEA-PWE)
4216 Roberts Avenue (Building 4216)
Fort George G. Meade, MD 20755
Phone: 301-677-9648
Hours: 7:30 a.m. to 4:30 p.m.; Monday–Friday

OR Anne Arundel County Library
2624 Annapolis Road
Severn, MD 21144
Phone: 410-222-6280
Reference and other help by phone/email:
Monday–Thursday: 10 a.m. to 6 p.m.
Friday–Saturday: 10 a.m. to 5 p.m.
Sunday: 1 p.m. to 5 p.m.

Questions or concerns should be directed to:

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U.S. Army Corps of Engineers
Phone: (410) 962-7966
Email: emily.j.cline@usace.army.mil