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ENGINEERING EVALUATION COST ANALYSIS (EE/CA) SITE 12 TOWN GUT LANDFILL  
NSWC INDIAN HEAD MD  
6/1/2002  
NAVFAC WASHINGTON

**Engineering Evaluation Cost Analysis (EE/CA)**

**Site 12 - Town Gut Landfill**

**Indian Head Division**

**Naval Surface Warfare Center**

**Indian Head, Maryland**



**Engineering Field Activity Chesapeake**

**Naval Facilities Engineering Command**

**JUNE 2002**

**ENCLOSURE(1)**

## **INTRODUCTION**

This is to establish the basis for an actual Engineering Evaluation / Cost Analysis (EE/CA) document for a non-time-critical removal action being undertaken under the authority of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 40 CFR 300.415 at Site 12 – Town Gut Landfill, Naval Surface Warfare Center (NSWC), Indian Head Division, Indian Head, Maryland. The removal action consists of a soil cover over the landfill with the installation of groundwater monitoring wells. The intent of an EE/CA has been accomplished through the Remedial Investigation Report, reference (a) and the Feasibility Study Report, reference (b), which are hereby incorporated by reference and made part hereof. Public notification of availability and a brief description of the EE/CA will be accomplished through a notice published in the local newspaper.

## **DISCUSSION**

The Feasibility Study (FS), which is now part of the EE/CA, developed remedial alternatives that address the risks identified in the Remedial Investigation (RI) report. The alternatives were evaluated and a Proposed Plan was prepared. Each of these documents was made available to the public for review and comment. The disagreement between the Department of Defense and the U. S. Environmental Protection Agency (EPA) over post-ROD (Record of Decision) requirements with respect to institutional controls has delayed the signing of the ROD. The Navy, EPA Region 3, and the Maryland Department of the Environment are in agreement with the physical portion of the selected remedy and that the ROD dispute over land-use controls should not impede its accomplishment. Therefore, the physical portion will be executed under the Navy's removal action authority, and land-use controls will be set forth in a ROD after resolution of the current dispute.

The Action Memorandum describes the situation and the removal action. The goal of the Navy is to remove the immediate threat to human health and the environment, by accomplishing the physical portion to prevent current and future potential exposure to contaminated soil. In

addition, signs, notices, and/or fences will be temporarily utilized, until the land-use control issue is resolved, to prevent use of the shallow groundwater and ensure that the soil cover will not be damaged by future site activities.

The project is scheduled for completion by the end of calendar year 2002.

#### **REFERENCES**

- (a) Remedial Investigation Report, Site 12 - Town Gut Landfill and IR Site 41 - Scrap Yard, Indian Head Division – NSWC, July 1999
- (b) Feasibility Study Report for IR Site 12 – Town Gut Landfill and IR Site 41, Scrap Yard, Indian Head Division – NSWC, January 2001