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## MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Parris N. Glendening  
Governor

Jane T. Nishida  
Secretary

May 21, 2001

Mr. Walter Legg  
Engineering Field Activity Chesapeake  
Washington Navy Yard, Building 212  
1314 Harwood Street SE  
Washington DC 20374-5018

RE: Final Record of Decision for Operable Unit 2, Former NSWC White Oak, Silver Spring, Maryland. Dated: May 2001

Dear Mr. Legg:

The Federal Facilities Section (FFS) of the Maryland Department of the Environment (MDE) has reviewed the above-referenced submittal. This Record of Decision (ROD) documents the Navy's decision to address contaminants present within two formerly used landfills, and contaminated sediments in an adjacent streambed. The subject of this decision is the area designated as Operable Unit 2 (OU2). Operable Unit 2 is located at the former Naval Surface Warfare Center White Oak in Silver Spring, Maryland.

This ROD is applicable to specific media within OU2, and covers only landfill contents and sediments. Groundwater contamination associated with OU2 will be addressed in a separate Proposed Plan and ROD, which is forthcoming, and will document the appropriate course of action for groundwater as determined by Base Realignment and Closure Cleanup Team.

The remedy calls for the consolidation of waste within the operable unit and placement of an engineered RCRA Subtitle C equivalent landfill cap over waste. The stream banks and the terminal edges of the cap will be fortified at critical points in order to minimize natural erosion processes and prolong the life expectancy of the cap. A minimum of two feet of clean soil will be deposited over the waste to eliminate physical exposure to the contents of the landfill. Clean fill will be revegetated to provide cap stability and an esthetically pleasing landscape.

In addition to the physical controls proposed, the remedy will include prohibitions restricting future development within the operable unit. The MDE/FFS is aware that a Land Use Control Assurance Plan is forthcoming, and will be submitted for regulatory review and concurrence.

Mr. Walter Legg  
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Based upon the acceptable level of protection to human health and the environment provided by the remedy, the FFS concurs with the selected remedy. If you should have any questions, please contact me at (410) 631-3497.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Thornburg", written in a cursive style.

Jeff Thornburg  
Remedial Project Manager  
Federal/NPL Superfund Division

JT:bjm

cc: Ms. Krista Grigg, EFACHES  
Mr. Darius Ostrauskas, EPA  
Mr. Richard W. Collins  
Mr. Karl Kalbacher  
Ms. Hilary Miller