

# Memorandum

**To:** RAB Members  
**CC:** RAB File, Attendees  
**From:** D. Barney  
**Date:** 02/27/07  
**Re:** Clean-up Update – February 2007

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Dear RAB Members,

This memorandum is provided in lieu of a February 2007 RAB meeting. The following summarizes the recent activities that have occurred at NAS South Weymouth.

## **Installation Restoration Program (IRP) Sites**

Rubble Disposal Area – Long-term monitoring activities are underway. O&M activities, including inspections of the landfill cap, continue on schedule. Installation of new monitoring wells for the groundwater monitoring network began February 27<sup>th</sup>; the first quarterly groundwater monitoring round will be completed in early March. The Final Long Term Monitoring Plan and Final Long Term Monitoring Quality Assurance Project Plan (covering collection and analysis of groundwater, surface water, and sediment samples from around the RDA) will be completed soon.

West Gate Landfill – Navy has finalized the Proposed Plan, based on responses to EPA and MassDEP comments. A schedule for the Public Comment Period, as well as Information Session, Public Meeting and Public Hearing to present the Proposed Plan to the community will be determined in the near future.

Basewide Assessment – The draft hydrogeologic and geochemical technical memoranda were issued to for review in December. The draft human health risk assessment and ecological risk assessment should be issued within the next month or so.

Sewage Treatment Plant – Navy has responded to comments received from EPA and MassDEP on the Final Feasibility Study (FS). Navy plans to issue the Final FS, Revision 1 in March and present the Proposed Plan to the community in early summer.

Building 81 and 82 – All field work for the two remedial investigations (RIs) is complete. Validation of the chemical data is continuing as is evaluation of the available field and chemical data as part of the RI report preparation process.

Solvent Release Area – All field work for the remedial investigation is complete. Laboratory analysis and validation of the chemical data is continuing as is evaluation of the available field and chemical data as part of the RI report preparation process.

February 27, 2007

### **Massachusetts Contingency Plan (MCP) Sites**

Jet Fuel Pipeline (Holding Tank Area) – Navy submitted the final Phase V O&M Inspection and Monitoring Status Report and Response Action Outcome to MassDEP on January 8, 2007. A condition of No Significant Risk has been achieved at the site. No comments were received during the public comment period. The site was formally closed out by the Licensed Site Professional (LSP) under the MCP on February 1, 2007.

Fire Fighting Training Area – The remaining groundwater sampling round will be completed in March. Once the data from this round and the December 2006 sampling round have been evaluated, the Licensed Site Professional (LSP) will sign off on the RAM Completion Report and submit it to MassDEP.

### **Environmental Baseline Survey (EBS) Sites**

Area of Concern (AOC) 8 – Navy is reviewing a draft No Further Action Proposed Plan covering the removal actions at AOCs 8 and 53 and plans to issue the draft document to EPA and MassDEP in the near future.

Area of Concern (AOC) 55C (Area North of Trotter Road – Ponding Area) - Navy's contractors recently completed surface geophysics work around the wetland area as well as additional sediment sampling in the wetland. The Final Ecological Risk Screening Work Plan which describes the wetland sampling program will be issued this month.

AOC 4A (Air Traffic Control Tower Septic System), AOC 14 (Stained Area Near Railroad Spur near Water Tower – south of Building 117), AOC 55D (Area North of Trotter Road – Wetland Area), and AOC 83 (former 90 Day Hazardous Waste Storage Area) – EPA concurs with Navy's draft No Action Proposed Plan. Navy issued responses to additional comments received from MassDEP. Navy plans to meet with EPA and MassDEP in the near future to resolve the remaining issues.

### **Solid Waste**

Small Landfill – A Basis of Design document was submitted to the MassDEP Office of Solid Waste on February 20, 2007. Once Navy receives MassDEP concurrence with the basis of design, the Corrective Action Design will be finalized.

Basewide - A Navy contractor conducted test pit and surficial debris (5-gallon containers, wood and other metal debris) removal in the Abington portion of the Base in response to community observations.

### **Finding of Suitability to Transfer**

FOST 3 – A Responsiveness Summary addressing comments received on the October 2006 Final FOST 3 will be issued in early March.

FOST 4 - Navy has revised FOST 4 and prepared Responses to Comments received on the 2004 draft FOST 4. Both documents will be issued for review and comment in March.

Please feel free to contact me at 617-753-4656 if you have any questions or concerns related to this memo or any restoration activities.

Dave Barney