



# Naval Air Station South Weymouth, MA Restoration Advisory Board (RAB) Update March 27, 2012

## Installation Restoration Program (IRP) Sites

Building 82 – The revised draft final Feasibility Study (FS) has been issued and is undergoing review by the regulators and other stakeholders.

Building 81 – The draft FS has been prepared and is undergoing internal review.

Solvent Release Area – The revised draft FS has been issued and is undergoing review by the regulators and other stakeholders.

West Gate Landfill – The second quarterly long-term monitoring (LTM) event was completed March 20, 2012. The first LTM event data report will be issued in March. The final Remedial Action Completion Report will be issued in late March or early April. The final 2011 annual post-restoration wetland inspection report has been issued. Minor repairs to the landfill cap and planting of trees in the restored wetland areas will be completed this spring.

Sewage Treatment Plant – The soil delineation project report including a risk evaluation is undergoing internal review.

Rubble Disposal Area – The annual LTM report has been prepared consistent with the Navy's new LTM template and is undergoing internal review. Bids for construction of the landfill gas interception trench have been received and are being reviewed. Construction of the trench is anticipated to begin this spring.

Small Landfill – The 2011 annual LTM report has been issued. The Navy met with representatives from the MassDEP Southeast Regional Office solid waste group on March 20<sup>th</sup> to discuss the LTM program and landfill closure certification report and visit the landfill.

The status of each IR site in the CERCLA process is shown below.

CERCLA Status	Remedial Investigation	Feasibility Study	Proposed Plan/Record of Decision (ROD)	Remedial Design/ Remedial Action	Post-ROD Long-Term Monitoring (LTM)
West Gate Landfill					X
Rubble Disposal Area					X
Small Landfill					X
Sewage Treatment Plant				X	
Building 81		X			
Building 82		X	X		
Solvent Release Area		X			

## Massachusetts Contingency Plan (MCP) Sites

All MCP sites at the Base have been closed out.

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

AOC 55C – The spring post-restoration wetland inspection will be conducted in June.

RIA 11 (AFFF) – The Navy collected additional soil samples in and around the Hangar crash barn in February at the request of the regulators. The additional data will be incorporated into an EBS Decision Document for the RIA 11 PFC investigation. The Navy has prepared an ESD that will modify the FFTA ROD and place a prohibition on the use of groundwater for drinking water at the site.

Industrial Operations Area (IOA) – Preparation of the IOA project report continues. A streamlined human health risk assessment is underway.

RIA 111 (Old Hangar 2) – Development of a sampling plan for additional investigations remains on hold.

## **Finding of Suitability to Transfer (FOST)**

FOST 3, FOST 4, FOST 5A, FOST 5B-1, FOST 5B-2 – The property held back from transfer in December 2011 (approximately 29 acres associated with the PFC investigation (RIA 11) near Hangar 1 and the FFTA, the Buildings 81 and 82 groundwater contamination, and the RDA) will be transferred once the Navy completes actions needed to determine the parcels are suitable to transfer.

FOST 5C – Completion of this FOST is on hold until the PFC investigation is completed.

FOST 6A – The Navy has completed a responsiveness summary to address comments received on the draft FOST and anticipates signing the FOST by April 30, 2012.

Please feel free to contact Dave Barney, BRAC Environmental Coordinator, at 617-753-4656 (or by email at [david.a.barney@navy.mil](mailto:david.a.barney@navy.mil)), or feel free to stop by the Caretaker Site Office if you have any questions or concerns related to this memo or any restoration activities.