

Memorandum

To: RAB Members
CC: RAB File, Attendees
From: D. Barney
Date: 12/21/2007
Re: Clean-up Update – December 2007

Dear RAB Members,

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

Installation Restoration Program (IRP) Sites

Rubble Disposal Area – The fourth quarterly long-term monitoring (LTM) round was completed December 3 – 7, 2007. The second quarterly LTM report was issued December 12, 2007; the third quarterly LTM report will be issued soon. The fall O&M inspection of the landfill cap was performed on November 13th and a facility inspection report submitted in late November. The fall wetland inspection was performed the week of November 12th; a wetland inspection report is being prepared.

West Gate Landfill – Following signature of the Record of Decision (ROD), a Sampling and Analysis Plan for the pre-design investigation (PDI) is being prepared.

Basewide Assessment – Navy has received comments from the regulators on the Hydrogeologic Evaluation Technical Memorandum and the French Stream Geochemical Evaluation; EPA comments on the Human Health Risk Assessment and Ecological Risk Assessment Technical Memoranda are pending. Once all comments are received, the Technical Memoranda will be revised.

Sewage Treatment Plant – Once EPA comments on the draft ROD are received, the ROD will be revised. Navy has responded to comments on the PDI Sampling and Analysis Plan; a site visit is planned for early January to agree on locations for the PDI field program.

Buildings 81 and 82 – The draft Building 82 RI Report was submitted on November 6, 2007, and presented at the November RAB meeting. The Building 81 draft RI report should be issued early in 2008.

Solvent Release Area – Following discussions between Navy, EPA, and MassDEP, Navy has agreed to perform a supplemental groundwater sampling event. Five wells were re-sampled on December 12-13, 2007. Once the data are validated and reviewed by Navy, EPA, and MassDEP, a decision will be made about the path forward on completion of the RI report.

Massachusetts Contingency Plan (MCP) Sites

Fire Fighting Training Area – The Release Abatement Measure (RAM) Completion Report and RAO will be submitted soon.

Environmental Baseline Survey (EBS) Sites

Area of Concern (AOC) 8 (Wyoming Street Area – Building 70) and AOC 53 (Former Radio Transmitter Building Area) – The No Further Action RODs for these two AOCs have been finalized. Once MassDEP concurrence letters are available, Navy and EPA will sign the RODs.

AOC 55C (Area North of Trotter Road – Ponding Area) – Navy is responding to EPA and MassDEP comments on the Ecological Risk Assessment Report. A Human Health Risk Assessment has been prepared and is under review by Navy. These documents, along with the results of the electromagnetic survey, will be used to evaluate the need for an action at this site.

AOC 4A (Air Traffic Control Tower Septic System) and AOC 55D (Area North of Trotter Road – Wetland Area) – The No Action RODs for each of these two AOCs have been finalized. Once MassDEP concurrence letters are available, Navy and EPA will sign the RODs.

Various Review Item Areas (RIA) – Navy's contractor is compiling data and preparing a report documenting the additional investigations performed for the West Mat and East Mat areas (RIA 112 and AOCs 60 and 61). Navy is working with EPA and MassDEP to close out a number of outstanding EBS RIAs including: RIA 41 (Aircraft Wash-rack); RIA 62 (French Stream); RIA 104 (Old Swamp River); RIA 110 (Southeast Antenna Field); RIA 111 ("old" Hangar 2); and RIA 112 (West Mat Stormwater Drainage System).

Solid Waste

Small Landfill – The Corrective Action Design (CAD) to close the landfill in-place is being revised subsequent to completion of Navy's review. Navy plans to submit the CAD design documents to MassDEP in January.

Basewide – Solid waste identified on FOST 4 parcels has been removed where possible. This will be documented in the revised FOST 4 submittal.

Finding of Suitability to Transfer

FOST 3 – The Final FOST 3 document is at the Navy BRAC PMO Northeast office for signature.

FOST 4 – Once the solid waste inventory is revised, Navy will finalize FOST 4 and provide the document to the BRAC PMO Northeast office for signature.

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