

Memorandum

To: RAB Members
CC: RAB File, Attendees
From: D. Barney
Date: 5/20/05
Re: Clean-up Update

Dear RAB Members,

This memorandum is provided as promised at the last RAB meeting. The following field activities have occurred since April 14th.

Installation Restoration Program (IRP) Sites

Tile Leach Field – During the week of April 25th, ground water samples were collected from 9 existing wells and one newly installed temporary well and analyzed for 1,4-dioxane. Two of these 10 wells were also sampled and analyzed for TCL VOC's (Target Compound List Volatile Organic Compounds). Results are pending and should be available by the June 9th RAB.

Rubble Disposal Area – During the week of April 25th, surveying work was conducted on the site to create final construction elevation and contour drawings for inclusion in the Long Term Monitoring Plan. During the week of May 9th fence construction punch list items were addressed.

General – Investigative work plan development continues for the Basewide Assessment, Building 81, Building 82, Sewage Treatment Plant (STP), and Solvent Release Area (SRA) Sites. Sampling work is expected to occur at these sites in the late summer/early fall timeframe.

Massachusetts Contingency Plan (MCP) Sites

Jet Fuel Pipeline (Holding Tank Area) – During the week of April 25th, ground water level measurements were made and injection wells were surveyed for coordinate location and elevation. During the week of May 2nd, ground water samples were collected for EPH/VPH analysis.

Transportation Garage (Bldg 15) Hydraulic Lifts – Re-collected groundwater sample on May 5th from one well to complete seasonal evaluation of groundwater prior to proposed site completion.

Fire Fighting Training Area – A work plan is currently being developed for a Release Abatement (RAM) Plan which will be available for review on May 31st.

UST Removal on South Side of Hangar 1 – A 175 gallon underground storage tank (UST) was removed between May 11th and 13th. There were no visible signs of contamination or odors. The excavation was backfilled and the Navy is awaiting the results of confirmatory soil samples.

Environmental Baseline Survey (EBS) Sites

Area of Concern (AOC) 8 – In early April 2005, seven exploratory surface/subsurface soil samples were taken to further delineate the boundary of the site. Two of the seven samples still exceeded our cleanup objective of 1 ppm. The concentrations ranged from 0.11 ppm to 27 ppm.

Area of Concern (AOC) 53 - In early April 2005, three additional subsurface soil samples were taken at (SB14-02) to confirm whether or not the PAHs previously detected represented a risk or additional contamination. Results were below MCP S-1 and background concentrations. Results indicated that no excavation was necessary. AOC 53 can now proceed to the Proposed Plan (PRAP) and Record of Decision (ROD). A public hearing on AOC 53 will be scheduled for later this year.

Area of Concern (AOC) 55C – Area North of Trotter Road – Ponding Area. The following removal action activities are scheduled for the site: exploratory sampling and test pits, excavation of soil, sediment, and solid waste, finishing up with restoration of the wetlands area. A work plan will be out for review in the near future.

Areas of Concern (AOCs) – 3, 13, 15, 100 – Removal actions have already occurred at these sites and the cleanup objectives were met. The next step in the process is a Proposed Plan (PRAP) and Record of Decision (ROD). A public hearing on AOCs 3, 13, 15, 100 will occur later this summer.

Review Item Area (RIA) 56/78D - The two floor drain systems were removed from this small hangar. Two additional soil samples will be collected for PAHs to confirm whether or not the PAHs previously detected represent a risk or additional contamination. If results are below MCP S-1 and background concentrations there will be no further action decision document/closeout report.

Review Item Area (RIA) 5 - The GCA Test Stand which included the GCA turntable and associated hydraulic equipment was removed in 1996. One additional soil sample will be taken in the down gradient direction to confirm whether or not a release has occurred. . If results are below MCP S-1 and background concentrations there will be no further action technical memo/closeout report.

May 20, 2005

Solid Waste

The Navy and MADEP met on May 5th to discuss the schedule and appropriate path forward to complete the closure of the Small Landfill Site.

US Coast Guard Buoy Depot Site

A proposed plan will be available for comment between May 16th and June 15th and a public hearing is scheduled for May 26th at the base conference center. A public information session will run from 6:00 to 7:00, followed by a public meeting with question and answer, and a formal public hearing will begin at 8:00 pm.

Please feel free to contact me at 617-753-4656 or e-mail barneyda@efane.navfac.navy.mil if you have any questions or concerns related to this memo or any restoration activities. As a reminder, the next RAB will be on June 9th.

Dave Barney