

**Former Navel Surface Warfare Center-White Oak (NSWC-WO)
Federal Research Center (FRC)
Restoration Advisory Board (RAB) Update
April 1999**

This update is based on a meeting with EFACHES staff members in mid April. The purpose of the meeting was to review the clean-up status since the March 1999 RAB meeting. This update does not represent the Navy's position on these events but is a summary/interpretation by the RAB community co-chairperson, John Tino.

SITE 1

On 7 April, while digging test pits to bound the size of the landfill, as part of the Engineering Evaluation/Cost Analysis (EE/CA) process for Site 1, an ordnance shape was discovered. After quite a bit of activity, the Dahlgren Explosive Ordnance Team was called to inspect the shape. The shape was deemed inert and was removed for storage until disposal. Two other shapes have been found since then. Two of the shapes were from a bomb project called BETTY (mid 50's) and one was used as a mine case. The bomb shapes were probably air dropped to study the reentry conditions. Surprisingly, the ordnance shapes were found in the landfill (Site 1) when survey results noted only construction debris and car/truck parts.

BUDGET/SCHEDULE

The budget for FY99 remains the same and some projects may cost less than planned, so additional cleanup work may be possible at other sites. The EFACHES staff just submitted the budget for FY2001+. The budget call allowed a submit without a ceiling so additional funding was requested. These budget figures will go into the next BCP update.

At the April BCT meeting, primary topics to be discussed are the schedule and milestone charts. The May RAB will receive a report on this subject in response to the gantt chart (top 10 current projects) requested in the last RAB Update. The intent of the charts is for the BCT and RAB members to be able to visualize and understand the overall status of projects. The charts should not be used by the RAB as a "Finger Pointing" tool.

BASE CLEANUP TEAM

The team met on 16-17 March and will hold their next meeting on 27-28 April in Philadelphia, Pennsylvania. The following update on tasks is based on the BCT March meeting and task progress provided by EFACHES staff at the April update meeting:

TASKS UPDATE

Background Study. The study results are being used in various projects. As requested at the last RAB meeting, the Navy will sample three points to assess the background of the stream located by the test pond at the front of the base property. Sampling should be completed by the end of April.

Site 10/14. Comments have been received on the work plans. The RASO and contractor work plans are being combined and comments are being incorporated. Regulators will next review the final plan. This task is to be a FAST turn around review by the regulators. It is hoped that workers will be in the field by the end of May.

Site 33. This is in addition to the site 4 contract. An equalizer tank for the plating shop, located outside of Building 25, will be emptied and the tank will be removed.

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Site 4. OHM is reviewing comments on the work plan. The site preparation work has been completed (construction of the vehicle access road and a vehicle decontamination station). The work plan for testing and the removed material is in review by the regulators. They hope to begin site material removal in early May.

Site 1/28. Almost all sampling for the EE/CA has been completed. The final EE/CA is scheduled for completion around mid July.

No Further Action (NFA). The BCT expects to finalize process and review of candidate NFA sites at the April meeting.

Area of Concern (AOC) 2. 60% of the fieldwork is complete and is on schedule. Note this is an area where a number of Solid Waste Management Units' "small" AOC items could be closed out as NFAs. Let's hope this is the case.

Site 46 System. OHM will begin installation of four wells around the centrifuge by the end of April. The pumped water will be piped to the air filter for the Nursing Home stream. An additional monitoring well has been added per request of CH2M Hill, the contractor performing the Site 46 system study. They also will install monitors at several well locations capable of collecting hydraulic-type data every 15 minutes to gauge the effect of the remedial action on groundwater levels and flow patterns.

The Irby well water tests for the end of March showed no contaminants.

The Navy/Army met to discuss arrangements for "WSSC" water to the Irby residence. The results will be discussed with the Irbys.

The filter to remove oil/oil odor has not been installed at the Irby residence.

Remedial Investigation (Original Seven Sites). Work continues to remain on schedule. The Site 11 results are being validated.

Explosive Investigation. Regulator comments have been received on the work plan and are being reviewed. The plan is to be in the field by mid summer.

Sanitary/Storm System Cleanup. The infiltration and integrity test work is ongoing. No surprises have occurred and the cleanup is expect to be completed by July.

UPCOMING RAB MEETINGS

Meetings will be held at the WO-FRC. Enter the south gate, side entrance to Building 1 (main building). The meeting start time will be 7:00 p.m. Upcoming RAB meeting dates are as follows:

May 11, 1999

July 13, 1999

September 14, 1999