

RESTORATION ADVISORY BOARD MEETING
NAS BRUNSWICK, MAINE

October 25, 1995

ATTENDEES:

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
J. Caruthers	NASB	
J. Bond	NASB	
J. James	NASB Public Affairs	
F. Evans	Northern Division	
J. Dunleavy	Northern Division	
B. Lim	USEPA	
N. Beardsley	MEDEP	
M. Hubert	MEDEP	
R. Heath	MEDEP	
C. Lepage	BACSE Consultant	
J. MacLeod	Marine Resource Board	
J. Brandow	ABB-ES	
C. Dricot	ABB-ES	

MEETING DATE: October 25, 1995, 8:30 a.m.

MEETING LOCATION: NAS Brunswick

I. INTRODUCTION

The Restoration Advisory Board (RAB) meeting was opened by Fred Evans (NORTHDIV) who asked if there were any questions on the minutes from the last RAB Technical Meeting. Nancy Beardsley (MEDEP) thought that there had been agreement on a ROD for Site 11. Fred Evans remembered that the Navy first had to address the addition of wells at Sites 4, 11, and 13 in the Long Term Monitoring Plan. The meeting was turned over to Jim Caruthers (NASB) for review of the Remedial Construction Status.

II CONSTRUCTION UPDATE

Eastern Plume

All construction has been completed on the extraction well system. Wells 1, 2, and 4 are on-line at design capacity. The remaining wells will be on-line as soon as the modifications to the treatment plant are completed. The treatment plant modifications are expected to start in November and be finished by December. At that time, the treatment plant will operate at design capacity.

The treatment plant has been off-line for several days due to an instrumentation failure. It should be back online shortly at reduced capacity. It was noted that when the treatment plant shuts down, the wells stop pumping and nothing is discharged to the Sewer District. The plant is manned 8 hours a day for 40 hours a week. When the plant shuts down, the operator is called in. The current problem resulted from two power outages that occurred close together, faulting out the computer system during a critical point in the checkout process.

MEDEP noted that the September report of analytical work at the treatment plant looked erratic. VOC analyses seemed to be performed weekly until month end, when there were no results shown. Jim Caruthers said that the results from month end were not available yet, due to a three week turnaround. There is a requirement by the Sewer District to submit the report by the 15th of each month, therefore, he could not wait for the month end results. In the future the analytical tables will note that samples have been taken but results have not been received.

Sites 1 and 3 Landfill, Sites 5, 6, 8, and 11

The landfill liner has been installed and the top layers are being backfilled. Several issues related to surface drainage have been identified and corrected. There are no longer any pockets that do not drain on the landfill itself, however, to the southeast corner of the landfill there is drainage over a steep bank.

The Navy intends to bring that area back up to match the original grade of the bank, which exceeds the 3:1 slope that is traditionally the maximum allowable slope. The regrading will enable water to drain to the west down through the riprap system. OHM will be given instructions to regrade the bank in that area.

OHM has provided a project schedule for the remainder of the work to be completed at the landfill (Attachment 1).

The Navy discontinued use of a propane cannon at the landfill as a result of complaints by area residents. The cannon was being used to keep deer off the landfill cap during construction. Colder nights have reduced the risk of damage to the cap by deer.

Sites 5, 6 and 8 have been graded, loamed and seeded. Site 11 already has a good grass cover. The final laboratory results on dry weight basis from the Site 8 confirmatory sampling were issued. Work at these sites has been completed.

The Navy also distributed the results of its chemical analysis of the soil sample from the ravine leading to Mere Brook. Neither the Navy nor MEDEP found any contaminants in the sample.

Old Fuel Farm Remediation

OHM is installing the vapor extraction system. All sparging wells are in and have been piped. Equipment is arriving in a few weeks. The delivery of the transformer is delayed until mid-December.

III LONG TERM MONITORING

The Navy has received a letter from Nancy Beardsley (MEDEP) suggesting changes to the Long Term Monitoring Report. These changes will not be incorporated until after the report for the November sampling. There will be an additional report produced after the November sampling that will evaluate annual trends in the data. The Navy welcomes any additional suggestions for changes to the long term monitoring report.

IV OPERATIONS AND MAINTENANCE

NEX Gas Station

The NEX air sparging system is in operation and ongoing. The numbers are beginning to stabilize. The intent is to run the system until next spring or summer at a minimum. At that time, the Navy will look at the cleanup levels to evaluate shutting down sections of the system. The system will operate through another round of groundwater highs and lows that will flush out contamination. The Navy is looking at modifying a trench next to Building 27 so that it is only used for vapor extraction. It is expected to improve performance throughout the system by limiting air flow.

V SITE 9 SOURCE INVESTIGATION

The raw data from the Site 9 Source Investigation are going through validation. The data package is expected to be issued in January. Soil samples and test pits were completed in August. Groundwater sampling, including the 10 NEX wells, was performed in September. All the groundwater sampling used low-flow procedures. Validation of the soil data is almost completed. Groundwater data still need validation. Based on what was seen in the field, the Navy is not expecting to find any significant pockets of contamination.

VI OTHER ISSUES/COMMENTS

Jim Caruthers suggested setting up a computer Bulletin Board for the RAB that could be accessed by RAB members through an E-Mail system. All future documents produced, as well as quarterly reports, meeting minutes, and regulatory comments, would be downloaded electronically to the bulletin board. In addition, the Navy eventually hopes to put the Administrative Record on CD ROM. Hard copies of the reports would still be available if needed. The public would have read only access to the bulletin board. Access would be through a local telephone number, and perhaps an 800 number could be

established for RAB members. It was recommended that two telephone numbers be established - one for the public and one for RAB members. It was agreed that protocols and procedures would need to be developed. Software compatibility issues were also raised. The Navy said that it might be able to acquire specific software that would be needed by RAB members. MEDEP noted that they do not currently have modems or dedicated phone lines.

Jack Dunleavy (NORTHDIV) thought it was a great idea for information purposes as a first step, e.g. for final documents. Jim Caruthers said that it would be hard to get funding for just an information resource. The Navy would need to see an advantage from a practical and monetary standpoint. An evaluation of printing and mailing costs might justify the system.

It was noted that the system would not replace monthly or quarterly meetings but, as the frequency of meetings decreases from monthly to quarterly, it would be a way to keep communications open. The Navy and the regulators are required to meet quarterly and it is anticipated that only quarterly meetings will be held next year.

Jim Caruthers said that if the RAB agrees, the system may be available in 1.5-2 years, but acknowledged that there are many funding, technical and personnel issues that need to be addressed. Jim said he would let the RAB know how things are proceeding in January.

IV NEXT RAB MEETING

The next RAB meeting is scheduled for Thursday, January 11, 1996 at 8:30 a.m. at NAS Brunswick.