

March 29, 2004

**RESTORATION ADVISORY BOARD (RAB) MEETING
NAVAL WEAPONS INDUSTRIAL RESERVE PLANT CALVERTON
RIVERHEAD MASONIC LODGE
RIVERHEAD, NEW YORK**

November 4, 2003

The fourteenth meeting of the RAB began at 7:00 pm. RAB members attending were: Joe Kaminski and Jim Colter representing the Navy; Stan Farkas representing the New York State Department of Environmental Conservation (NYSDEC); Sy Robbins representing the Suffolk County Department of Health Services; Al Taormina representing J.A. Jones, Inc.; Henry Wilkie representing the New York State Department of Environmental Conservation (NYSDEC). Community members attending were: Bill Gunther, Vincent Racaniello, Louis Cork, Sid Bail, Ann Miloski, and Harry Histan. Members absent were: representatives from the U.S. Environmental Protection Agency (EPA); representatives from the New York State Department of Health (NYSDOH); Andrea Lohneiss representing the Town of Riverhead, community members Lorraine Collins, Jean Mannhaupt, Randolph Manning, Joseph Pannone, John Pedneault, Art Binder, and Warren Voegelin.

There were also several attendees from the general public.

WELCOME AND AGENDA REVIEW

Mr. Kaminski welcomed everyone to the fourteenth meeting of the RAB. Mr. Kaminski asked if the minutes from the August 7, 2003 could be approved, as written. Community Co-Chair Bill Gunther stated that one item of importance that was not recorded in the previous minutes was the status of the Navy's tentative activities and deliverables. Mr. Gunther suggested that a sentence be added stating that "the Navy presented a list of the upcoming activities and deliverables. Further details on the dates will be provided at the next meeting." Mr. Kaminski stated that the minutes from the May 15, 2003 RAB meeting were to be revised and resubmitted, however, Mr. Gunther stated that those corrections were stated in the August 7, 2003 minutes and no further change of the previous minutes would be required.

Mr. Kaminski stated that the next item of discussion is RAB membership. Mr. Colter indicated that RAB membership is a two year period. According to the RAB Guidance Manual, if a RAB member misses three meetings, the remaining members of the RAB could choose to vote that member off of the RAB. However, it was suggested that those RAB members who had historically not attended meetings, be sent a letter asking if they would like to continue their membership for another term. It was suggested that this RAB renewal letter be sent to all members.

Mr. Gunther stated that one correction was needed for the August RAB meeting stenographer transcripts. Two statements on pages 71 and 72 that were attributed to Mr. Sid Bail should rather be attributed to Mr. Sy Robbins.

Mr. Kaminski turned the meeting over to Mr. Jim Colter.

SITE 1 – NORTHEAST POND DISPOSAL AREA

Mr. Colter stated that the excavation, transportation, and re-grading at the Northeast Pond Disposal Area were completed. The remaining work at the site involved clean up of the fallen trees, reforestation, and erosion control. The final erosion control plan is in review of the county and the state and will ultimately determine the type of vegetation that will be put in place.

Mr. Colter introduced Mr. Bob Olewinski from Tetra Tech FW to provide an update on the Site 1 activities. Mr. Olewinski stated that Site 1 had been backfilled and graded. Approximately 19,000 cubic yards of fill was placed at the site. For erosion control, a silt fence was place in addition to the area being seeded to prevent erosion until the restoration was complete. By mid-October, personnel and equipment had been demobilized from the site.

Mr. Olewinski indicated that approximately 76,000 tons of material comprised of soil and sediment were transported to either a landfill or recycler. 351 tons of concrete were sent off-site for recycling. Approximately 251 tons of scrap metal were taken off-site to a recycler.

Mr. Olewinski stated that the final remaining tasks for Site 1 are site restoration, final survey of the site, and completion of the close out report for the project.

A question was raised about removal of the sediments in the pond itself. Mr. Colter indicated that as part of the confirmation sampling in sediment, inorganics were sporadically detected. The Navy proposed to the state two options: to remove the inorganics and excavate the island or to allow the bog naturally remediate the inorganics. Currently, these options are in review by the SCDOH and NYSDEC. Mr. Colter stated that the decision chosen will be included in the close out report.

Mr. Farkas stated that the staff biologist from the Bureau of Habitat made several comments concerning the revegetation of the upland disposal area. It was thought that trees could be planted to stabilize the slope. However, there was concern that unless 8-12 foot trees were planted, there could be significant tree damage from deer. Also, deer fencing could be put in place to prevent this damage. The third option would be to plant native trees that would be resistant to deer. Mr. Farkas stated that these comments would be formalized to the Navy.

Mr. Colter stated that the Navy would not be responsible for continual maintenance of any restoration activities since the ultimate plan is to transfer the property to the Town of Riverhead. If the Town of Riverhead chooses to maintain the property, that would be their decision.

SITE 7 – FUEL DEPOT

Mr. Olewinski stated that Site 7 is approximately two acres in size. Historically, there were three 50,000 gallon underground storage tanks on site, the last of which were removed in 1998. The chemicals of concern found in the groundwater include VOCs, naphthalene, and freon.

Mr. Olewinski indicated that the pre-design investigation for the pilot study is complete and in review by the Navy. The Navy will submit comments to Tetra Tech FW then a draft will be submitted to NYSDEC for review. The work plan for the pilot scale air

sparge/soil vapor extraction system is complete. Phase I of the Pilot Study is the construction and then three month operation of the system.

Mr. Olewinski stated that some of the construction activities have begun and drilling contractors are being reviewed. Approximately 15-25 air injection and extraction wells will be installed on-site for the system. The wells will determine the radius of influence and determine soil characteristics. Another outstanding activity is to obtain electric power for the site.

Phase II of the Pilot Study is to develop a work plan based on data gathered during Phase I for the final phase of implementing the air sparge/soil vapor extraction system.

TAPP GRANT APPLICATION

Mr. Gunther stated that he had drafted an application for request for continued assistance in providing the community with an independent review of the proposed Work Plan and Feasibility Study for the Southern Area. Because the RAB has been satisfied with the previous review by Frank Anastasi of SCA Associates, the RAB would prefer to maintain Mr. Anastasi as their technical assistant.

Mr. Sy Robbins from the Suffolk County Health Department brought up a few items for discussion. Suffolk County has been doing some work related to a Peconic River clean up, in particular the mercury contamination that appears to be coming from Brookhaven Lab. Some questions were raised as to whether some of this mercury may have come from Grumman operations at Calverton.

Mr. Robbins stated that Miller Environmental has applied for variance to construct a waste transfer station on the Calverton site. They currently have a lease at the old drum storage facility adjacent to the Fuel Calibration Area and they want to be able to consolidate solid materials, contaminated soils, for shipment off the island. It is currently under review and a decision has not been made. If they are granted approval, one of the requirements would be to install monitoring wells to insure contamination is not being released from their facility.

Mr. Kaminski adjourned the meeting at approximately 8:04 pm.

POSTSCRIPT NOTE

Stenographer's transcripts are prepared for RAB meetings to assist the Navy in preparation of meeting minutes. The transcripts are available in the NWIRP Calverton Information Repository at the Riverhead Free Library. To assist the stenographer, RAB members and other attendees at the meeting are requested to speak one at a time for the stenographer to accurately transcribe the meeting discussions. Any participant at the RAB meeting who would like to have their comment formerly documented for the record is requested to state their name prior to speaking.

ACTION ITEMS

<i>Action Item</i>	<i>Person(s) Responsible</i>	<i>Tentative Due Date</i>	<i>Status</i>
RAB Renewal letter	Navy	Prior to next meeting	Sent with RAB invite
Revise Aug. 2003 transcripts/minutes	Tetra Tech	Next meeting	Errata sheet