

MINUTES OF JANUARY 9, 1991 TRC MEETING

TO: NSB-NLON TRC Members

FROM: Paul Burgess, Project Manager
Atlantic Environmental Services, Inc.

DATE: February 22, 1991

RE: Technical Review Committee Meeting - January 9, 1991
Installation Restoration Study
Naval Submarine Base - New London
Groton, Connecticut
N62472-88-C1294
Atlantic Project Number: 1256-10-90

ATTENDEES:

The following people signed the attendance sheet for the meeting.

W.L. Mansfield	SUBASE NLON
J.I. Ward	COMSUBGRU TWO
R.S. Noonan	COMSUBGRU TWO
Nelson Goddard	SUBASE NLON
Paul Burgess	Atlantic Environmental Services, Inc.
Charles Menzie	Atlantic Consultant
William Haase	Town of Ledyard
Erik Ness	Atlantic Environmental Services, Inc.
Lynn Metcalf	Atlantic Environmental Services, Inc.
H. Anthony Bobowicz	CTDEP
Paul Jameson	CTDEP
Ron Ochsner	Pepe & Hazard
Matthew Hoagland	USEPA
Johanna Hunter	USEPA
Dale Weiss	Alliance Technologies
Paul Marchessault	USEPA
Robert Fromer	LEAF

Commander Goddard initiated the meeting and welcomed all attendees.

Paul Burgess, Atlantic Project Manager, provided an overview of the project status and results. Soil and ground water sampling are to be completed by mid-February and the Remedial Investigation report is scheduled to be completed and released by the Navy in August, 1991. The USEPA has been monitoring the field investigation work.

A slide presentation was made to illustrate the various field investigation and sampling activities that have been conducted.

Preliminary subsurface soils laboratory data was provided to TRC members for the Area A and Torpedo Shop sites. It was stated that the data is preliminary and under review with respect to potential health or environmental impacts. To date, no imminent risks have been identified which would require any immediate remedial response. The TRC members were notified about the residential well analytical results (volatile organics and inorganic compounds) would be received shortly and presented at the upcoming public meeting.

Charles Menzie, Ph.D., Atlantic Risk Assessment consultant, provided an overview of the health and environmental risk assessment process which will be conducted at the site. It was explained that the process includes identification of the chemicals of interest at the sites, evaluation of exposure scenarios, assembling the toxicological information for the chemicals, and assessing the potential short and long term health and environmental effects.

At this time, the meeting was opened to questions and comments. The following points were noted in response to questions from TRC members.

- It was noted that at most sites background soil samples are being collected.
- The health risk assessment report will initially be prepared in draft form.
- A discussion was initiated by Mr. Fromer regarding the environmental sampling and risk assessment for the Area A wetland site. Dr. Menzie indicated that multiple chemical effects will be considered as additive. It was also his opinion that the bird and animal sampling conducted was an adequate representation of species (most susceptible to risk) in the area.
- It was discussed that sediment and surface water sampling was conducted in the Thames River at the discharge location of the two streams from Area A, and additional surface water samples were collected in the river adjacent to the DRMO and Goss Cove sites.
- William Haase, Town of Ledyard, indicated that he was satisfied with the residential well sampling to address the potential for offsite migration of ground water contamination.

- The issue of the Community Relations Plan was raised by the USEPA. The Navy noted that they would be making a decision on how the Plan would be implemented. (Subsequent to the meeting, the Navy decided that the NSB-NLON Public Affairs Office will be responsible for the Community Relations Plan.)
- Paul Marchessault, USEPA Project Manager, informed the TRC members of the Interagency Agreement process which will take place for this project. This agreement, to be signed by USEPA, U.S. Navy, and possibly the CTDEP, spells out the process, procedure and timetable for completion of the project.

Commander Goddard closed the meeting and thanked all TRC members for attending.