

MEETING MINUTES
RESTORATION ADVISORY BOARD
For
PLUM BROOK ORDNANCE WORKS
December 2, 2004

ATTENDEES

Mark Bohne, RAB Community Co-Chairperson	Linda Ingram, USACE Nashville
Rick Meadows, RAB USACE Co-Chairperson	Lannae Long, USACE Nashville
Peg Kingsley, RAB	Jim Beaujon, USACE Nashville
Gil Steinen, RAB	Ron Nabors, OEPA
John Blakeman, RAB	Mike Gunderson, Shaw
Richard Pitsinger, RAB	Steven Downey, Shaw
Jan Bohne, RAB	Virgil Jansen, Jacobs Engineering
Lisa Ohlemacher, RAB	Al Hardesty, Jacobs Engineering
Starr Truscott, RAB	Bob Dover, Dynamac Corp.
Lisa Humphreys, USACE Huntington	Craig Markowitz, Dynamac Corp.
Erich Guy, USACE Huntington	Lisa Elliott, USACE Huntington
Frank Albert, USACE Huntington	Helen Owens, Streamborn

Agenda

- Electronic Administrative Record – Dynamac Corporation
- Groundwater Update – Shaw Environmental
- Reservoir No. 2 Burn Grounds Update – Jacobs Engineering
- Acid Areas 2 and 3 Update – Jacobs Engineering
- TAPP Funding – USACE Huntington

The RAB Meeting was conducted on December 2, 2004 at Firelands College. The following is a summary of the discussions, presentations and Action Items.

Electronic Administrative Record – Dynamac Corporation

Robert Dover and Craig Markowitz of Dynamac Corporation provided a demonstration of the electronic Administrative Record (AR). The electronic format includes all of the documents that are currently in the AR and the public repository at Firelands College. As new documents are finalized, they will be incorporated into the electronic AR database. The new format allows the user to search for particular documents by title or by subject matter, and also allows keyword searches of documents.

When finalized, DVDs containing the electronic AR will replace the sizeable public repository at Firelands College, and will be updated regularly. The information will also be made available on the PBOW website.

Groundwater Update and Groundwater Model – Shaw Environmental

Mike Gunderson provided an update of the Sitewide Groundwater Remedial Investigation and the Groundwater Model. The presentation is included as an attachment to these minutes.

There was discussion on QA/QC of the GW model in which Mr. Gunderson explained that model verification is an ongoing process, but the model will include periodic calibration. However, some levels of uncertainty exists in the model.

The RAB inquired about analyzing GW samples for all DNT and TNT isomers. Mr. Gunderson explained that the analysis for the remaining isomers is not common and obtaining standards for the analysis may be difficult. Published data that includes data on other DNT and TNT isomers may be representing specialized laboratory protocols. Finally, EPA has not established screening criteria for all of the TNT, DNT isomers.

In addition to the update on the groundwater projects, Mr. Steve Downey provided a presentation entitled "Treatability Study for In Situ Enhanced Bioremediation." Although not a listed agenda item, the presentation provided technical documentation for bioremediation alternatives at a site with similar contamination. This presentation is provided as part of the minutes.

Reservoir No. 2 Burn Grounds Remedial Investigation Update – Jacobs Engineering

Virgil Jansen (Jacobs Engineering) provided an update of the Reservoir No. 2 Burn Grounds investigation. Mr. Jansen reviewed the location of the area, the burn layer boundary, and the distribution of contaminants. The presentation is included as part of the minutes. The draft report on the Reservoir No. 2 Burn Grounds has been submitted to USACE and is currently under review.

Acid Areas 2 and 3 Remedial Investigation Update – Jacobs Engineering

Virgil Jansen provided an update of the Remedial Investigation underway in Acid Areas 2 and 3. He reviewed the location of the site and the location of the surface samples and well installations. Soil sampling was completed in early November; groundwater monitoring wells were installed in December 2004 and groundwater sampling is planned for early 2005.

TAPP Funding – USACE Huntington

Rick Meadows, PBOW Project Manager, USACE Huntington District led the discussion on scheduling the Technical Assistance for Public Participation (TAPP) funding. The discussion included a presentation of the TAPP program and is included as part of the meeting minutes.

Mark Bohne, RAB Community Co-Chairperson encouraged the RAB members to consider accessing TAPP funding to facilitate an independent third-party review of PBOW environmental restoration project activities.

ACTION ITEM – Mark Bohne requested the RAB members identify a project component and plan how to proceed with a TAPP review. This will be an agenda item for the next RAB meeting.

Meeting Schedule

The next meeting is scheduled for February 24, 2005. Additional information can be obtained from Lisa Humphreys at (800) 822-8413.