

**BRAC Cleanup Team
(HTW BCT) Meeting Minutes
September 22, 2010**

Gail Youngblood, Fort Ord BRAC
David Eisen, USACE
Grant Himebaugh, RWQCB
Franklin Mark, DTSC (phone)
David Kelly, Shaw
Martin Hausladen, EPA
Jeff Fenton, MACTEC (phone)
Peter Kelsall, Shaw (phone)
Michele Mahal, HGL (phone)

Derek, Lieberman, Ahtna
Bill Mabey, TechLaw
Ed Ticken, MACTEC
Steve Sterling, DTSC (phone)
Roy Evans, HGL (phone)
Melissa Broadston, Fort Ord BRAC
Bill Collins, Fort Ord BRAC
Marc Edwards, USACE

Agenda

OU1 Groundwater Remediation - HGL	Status Update
OU1 Off-Site	Status Update
OU2 and Sites 2/12 Treatment Systems	Status Update
Other Groundwater Issues	Status Update
OUCTP	Status Update
OU2 Landfill Gas	Status Update
FFA Schedules	Status Update
Calendar	Update

Operable Unit 1 (OU 1) Groundwater Remediation – HydroGeoLogic (HGL)

Separate minutes will be provided by HGL.

OU 1 Off-Site

The April to June 2010 Quarterly Report is scheduled to be submitted September 2010. A tech memo with monitoring wells proposed for inclusion in the quarterly sampling program was issued for USACE review August 31, 2010. A handout was provided.

Operable Unit 2 (OU2) and Sites 2/12 Treatment Systems

OU2 – The system operated with an average flow of 804 gpm in August 2010.

Sites 2/12 –The system operated with an average flow of 221 gpm in August 2010. A handout was provided.

Other Groundwater Issues

The annual sampling event is scheduled to be completed this week. Selected OU-1 Offsite wells were included. The Draft Final Annual Report of Quarterly Monitoring, October 2008 through September 2009, Groundwater Monitoring Program, Sites 2 and 12, OU2, and OUCTP was issued August 19, 2010. Ahtna/MACTEC are preparing a Uniform Federal Policy Quality Assurance Project Plans (UFP-QAPP) for the Fort Ord Groundwater Sampling Program and Groundwater Treatment System operations which is under review by the USACE project chemist. The EPA and DTSC will review the document. The RWQCB will defer to DTSC for the review.

Operable Unit Carbon Tetrachloride Plume (OUCTP) Remedial Action

The final monthly sampling event at Area 1B will be completed in September 2010. Selected wells will be included in the quarterly groundwater sampling program.

Substrate injection at Area 1C is complete and groundwater recirculation is in progress. Well Installation of process equipment at Area 2A ongoing.

Review recent data from the injection areas.

The Draft Final Remedial Action Work Plan Appendix C- Lower 180-Foot aquifer was issued August 2, 2010. Comments were due, September 9, 2010. None were received.

Installation of extraction well in the Upper 180-Foot Aquifer extraction well is completed and was screened at 180 – 220 feet below ground surface. There have been problems with the well development and the well is currently pumping at only 1 gallon per minute (gpm). There appears to be a high percentage of fine grained sediment in the screened interval. The drilling contractor has proposed injection of sodium hypochlorite and New Well 220 to increase the well production. Shaw and the USACE are evaluating the proposal. Shaw will issue a field work variance for the selected method to attempt to increase the well production.

The contract to install additional monitoring wells in the Lower 180 foot aquifer has been awarded.

A handout was provided.

OU2 Landfill

The TTU system is operating three days per week. The Annual OU2 Landfill Report was issued for internal review. The annual thermal treatment unit source testing and annual volatile organic compound sampling and the quarterly TTU inspection and quarterly methane sampling will be conducted in September 2010.

The Army plans to propose the permanent connection of Vent VF-4 to the treatment system and the possible connection of two additional vents. A hand out was provided.

Community Involvement

Reviewed recent and upcoming activities. A handout was provided.

FFA Schedules

It was noted that the Site 39 schedule will need to be changed in the future to reflect the fact that the remediation will be complete in one phase rather than the three phases originally proposed.

Calendar Update

The next HTW BCT is scheduled for October 28, 2010 at 1:00 PM in Santa Rosa.