

**BRAC Cleanup Team  
(HTW BCT) Meeting Minutes  
July 14, 2010**

Gail Youngblood, Fort Ord BRAC  
David Eisen, USACE  
Grant Himebaugh, RWQCB  
Franklin Mark, DTSC (phone)  
Bill Collins, Fort Ord BRAC  
David Kelly, Shaw  
Martin Hausladen, EPA  
Jeff Fenton, MACTEC (phone)  
Melissa Broadston, Fort Ord BRAC

Derek Lieberman, Ahtna (phone)  
Bill Mabey, TechLaw (phone)  
Ed Ticken, MACTEC  
Steve Sterling, DTSC (phone)  
Marc Edwards, USACE  
Roman Racca, DTSC (phone)  
Rob Robinson, Fort Ord BRAC  
Roy Evans, HGL (phone)

**Agenda**

Site 39 Remediation	Status Update
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
Community Involvement	Status Update
FFA Schedules	Status Update
Calendar	Update

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

Separate minutes will be provided by HGL.

**Site 39 Remediation**

Excavations have been completed at HAs 27, 27A, 29, 33, 36, 43, 18, 22, 23, and 19. Excavation is in progress at HA 26. Completed moving 12,000 cy of soil to Area E of the landfill. Tech memorandum for HAs 27, 22, 43, 36, 23, and 33 have been submitted for agency approval. Three MEC debris items were found in July.

**OU 1 Off-Site**

Carbon change out of lead vessel was completed on June 3. System mothballing completed on June 7. The last pilot study quarterly sampling event was completed June 22. The Tech Memo scheduled to be issued in July will include a list of three wells recommended for inclusion in the long-term monitoring program. A handout was provided.

The OU1 ESD has been signed by the agencies and is awaiting a signature by the Army.

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

OU2 – The system operated with an average flow of 716 gpm in June 2010.

Sites 2/12 –The system operated with an average flow of 225 gpm in June 2010.

A carbon change out for the OU2 treatment system was completed on June 23, 2010 and at the Sites 2/12 on June 25, 2010.

The Draft Final Annual Groundwater Treatment System Operation Data Summary Report was submitted June 18, 2010. Comments were due by July 21, 2010. A handout was provided. The Army plans to move the OU2 Groundwater Treatment Plant to the OU2 landfill. The move will require two years to complete.

### **Other Groundwater Issues**

The Draft September 2009 Annual Report was submitted on April 30, 2010. Comments were due on July 8, 2010. The June 2010 sampling event has been completed. Three wells from the OUCTP Area 1A were added to the quarterly sampling program starting with the June 2010 sampling event.

### **Operable Unit Carbon Tetrachloride Plume (OUCTP) Remedial Action**

A technical memo was issued on June 6, 2010 for Area 1A describing the post treatment and long term monitoring.

Substrate injection at Area 1B was completed on May 6, 2010. Groundwater recirculation and monitoring was completed on June 15, 2010.

Installation of process equipment at Area 1C is complete and the process container has been moved to the site. Substrate injection will begin in July 2010.

Well Installation of process equipment at Area 2A ongoing.

Installation of extraction well in the Upper 180-Foot Aquifer scheduled to start on July 19, 2010. Comments to the Draft Remedial Action Work Plans Appendix B (Upper-180Foot Aquifer) were received from DTSC and FOCAG. EPA has no comments. The report will be submitted as final in July.

DTSC has comments on the contingency plan described in the Draft Remedial Action Work Plans Appendix C (Lower 180-Foot Aquifer). The Draft Final report will be submitted in July. A handout was provided.

### **OU2 Landfill**

The TTU system is operating three days per week. 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 August 17, 2010.at 1:30 at Fort Ord.