

**BRAC Cleanup Team  
(HTW BCT) Meeting Minutes  
September 30, 2004**

**Final Version**

**Attendees:**

Claire Trombadore, USEPA	Marc Edwards, USACE
Stewart Black, DTSC (phone)	David Eisen, USACE
Martin Hausladen, USEPA	George Siller, USACE
John Chesnutt, USEPA	John Guenza, AHTNA Gov. Services
Grant Himebaugh, RWQCB	Bob Parkins, HydroGeoLogic (phone)
Gail Youngblood, DENR	Mark Fisler, AHTNA Gov. Services
Glen Mitchell, USACE (phone)	Ed Ticken, MACTEC
Peter Kelsall, Shaw	Carlene Merrey, MACTEC
Derek Lieberman, DENR	Tom Hall, Tech Law
Genevieve DiMundo, MACTEC	Beth Flynn, MACTEC
Jen Moser, GLA	Don Jones, HydroGeoLogic

**Agenda Items:**

<b>Item</b>	<b>Action</b>
<b>Basewide Range Assessment</b>	<b>Presentation/Status Update</b>
<b>Site 3 and Site 39 Eco Risk Work</b>	<b>Status Update</b>
<b>OU 1</b>	<b>Status Update</b>
<b>OU2 and 2/12 Treatment Systems</b>	<b>Status Update</b>
<b>Operable Unit Carbon Tetrachloride Plume</b>	<b>Status Update</b>
<b>Operable Unit Carbon Tetrachloride Soil Gas</b>	<b>Status Update</b>
<b>Operable Unit 2 Landfill Gas</b>	<b>Status Update</b>
<b>Range 36A Closure Activities</b>	<b>Status Update</b>
<b>East Garrison Ranges Interim Action</b>	<b>Status Update</b>
<b>FOST/FOSL/FOSET Issues</b>	<b>Status Update</b>
<b>Calendar</b>	<b>Update</b>

**Basewide Range Assessment** (see handout)

- The Army provided a brief presentation on the status of the project. An appendix to the work plan, which describes the proposed next phase of work, will be submitted in

October. Much of the proposed work in the plan is for areas that were burned last year. These areas were previously inaccessible due to dense vegetation. A handout of the schedule was provided.

- The use of discrete sampling versus composite sampling for explosive compounds was discussed. It was agreed that the Army will continue to use discrete sampling for explosive compounds during the upcoming additional range investigation.
- The Army agreed to a 60-day agency review period for all draft documents in the FFA schedule. In addition the Army will adjust the schedule, where possible, to avoid conflicts with upcoming documents related to Track 0, Track 1, and property transfers. The Army will provide a draft of the revised schedule at the next BCT.

### **Site 3 and Site 39 Eco Risk Work**

- The Army has decided not to include a complete Net Environmental Benefit Analysis (NEBA) for the Impact Area at this time. The *Work Plan Ecological Risk Assessment for Small Arms Ranges Habitat Areas, Multi-Range Area, Former Fort Ord, Monterey County, California* will be modified to reflect this change. The agency PMs will relay this decision to the appropriate reviewers of the work plan.
- The EPA is expected to provide comments to the *Draft Post-Remediation Ecological Habitat Sampling Report, Site 3, Beach Trainfire Ranges, Former Fort Ord, California*. DTSC will check on the status of their comments. It is anticipated that the Army will need to continue habitat monitoring at Site 3.

### **OU1 Groundwater Remediation (see handout)**

A handout was provided on the following topics:

- Document Status- Status of various documents
- Remedial Activities – A resistivity survey is being performed to identify monitoring well locations. Phase II drilling will begin in early October. Pipeline and treatment plant construction will begin in November.
- Existing treatment system operations.

### **OU2 and 2/12 Groundwater Treatment Systems**

On May 28, 2004, a small leak was observed on the sample port weld in GAC C. The eastern and western extraction well networks were shut down and the northern GAC vessels were isolated. The GAC vessel has been repaired and the system is operating at approximately 98% capacity.

### **Operable Unit Carbon Tetrachloride Plume**

The OUCTP RI/FS is in being prepared. The OUCTP FFA schedule will be modified to provide a 60-day agency review period for the draft report. In addition the Army will adjust the schedule, where possible, to avoid conflicts with upcoming documents related to Track 0, Track 1, and property transfers. The Army will provide a draft of the revised schedule at the next BCT.

### **Operable Unit Carbon Tetrachloride Soil Gas (see handout)**

The SVE system was shut down 6/14/04 based on asymptotic concentrations. Additional monitoring conducted in two probes and indicated a slight increase in the soil gas levels. The Army began operating the SVE system again on 9/9/04. The system will be operated for 4-6 weeks. New soil gas probes located over an area of relatively high carbon tetrachloride concentrations in groundwater did not detect carbon tetrachloride in the soil gas. A handout was provided.

### **Operable Unit 2 Landfill Gas**

The work plan for the proposed landfill gas treatment system expansion was submitted to the BCT in early September. A fieldwork variance for additional probe monitoring (FWV 087) was issued.

### **OU2 and 2/12 Groundwater**

The Army is planning to install two additional monitoring wells in the Upper 180 foot aquifer. One of the two wells will be installed as an extraction well but will be used as a monitoring well until the infrastructure is in place to connect the new extraction well to the existing treatment system. The Army will present a schedule of other related activities at the next BCT

### **Range 36A Closure Activities**

The estimated submission date for the closure plan is October 2004. The estimated completion date for the closure certification report is June 2005. A PE will certify the closure plan with the exception of the MR work plan. A registered geophysicist will certify the MR work plan. EPA requested a copy of the closure plan.

### **East Garrison Ranges Interim Action**

The Army will decide if the Interim Action Memo should be delayed until the California salamander issues are resolved.

### **FOST/FOSL/FOSET Issues**

- FOST 6 (Track 0) – 77 parcels have been transferred.
- FOSL 12 (MOUT Site) –On hold due to tiger salamander issues.
- Upcoming FOSTs include 2 FOSTs for Track 0 plug-in and Track 1 parcels.

### **Calendar**

Upcoming events were reviewed.