

**BRAC Cleanup Team  
(HTW BCT) Meeting Minutes  
November 8, 2004**

**Final Version**

**Attendees:**

Roman Racca, DTSC	Marc Edwards, USACE
Stewart Black, DTSC	David Eisen, USACE
Martin Hausladen, USEPA	John Guenza, AHTNA Gov. Services
Grant Himebaugh, CRWQCB	Bob Parkins, HydroGeoLogic
Gail Youngblood, BRAC	Mark Fisler, AHTNA Gov. Services
Glen Mitchell, USACE	Ed Ticken, MACTEC
Peter Kelsall, Shaw	Mike Taraszki, MACTEC
Derek Lieberman, BRAC	Bill Mabey, Tech Law (USEPA consultant)
George Siller, USACE	Don Jones, HydroGeoLogic

**Agenda Items:**

<b>Item</b>	<b>Action</b>
FFA Schedule	Status Update
Operable Unit Carbon Tetrachloride GW Plume	Status Update
Operable Unit Carbon Tetrachloride Soil Gas	Status Update
OU1 Groundwater Remediation	Status Update
OU2 and 2/12 Treatment Systems	Status Update
Geotracker	Status Update
Operable Unit 2 Landfill Gas	Status Update
Basewide Range Assessment	Status Update
Site 39 Eco Risk Work	Status Update
Range 36A Closure Activities	Status Update
East Garrison Ranges Interim Action	Status Update
FOST/FOSL/FOSET Issues	Status Update
Calendar	Update

**FFA Schedule**

DTSC and the EPA requested an extension to the comment period for the Draft Basewide Range Assessment Report until 11/19/04. The Army will revise the most recent draft RI Sites FFA schedule to reflect this extension. There were no changes to the draft revision of the OUCTP schedule. The Army will submit the agreed upon schedules in a letter to the agencies.

**Operable Unit Carbon Tetrachloride GW Plume**

Sampling results from the new A-aquifer wells in Marina were non-detect for carbon tetrachloride. One well, near a former dry cleaner, had a “J” qualified detection of PCE. Reviewed the CRWQCB comments to the Report of Quarterly Monitoring, January through March 2004, Groundwater Monitoring Program.

**Operable Unit Carbon Tetrachloride Soil Gas**

Shaw provided a summary of the objectives and results of the Soil Vapor Extraction System (SVE). A handout including data plots and maps was provided. Proposed actions include:

1. Shut down SVE today
2. Sample influent and extraction wells before shutdown
3. Sample selected probes after shutdown for post-SVE condition
4. Prepare an evaluation report in Jan 05
5. Evaluate residual low concentrations in the RI/FS

The proposed actions were accepted by the BCT.

### **Operable Unit 2 Groundwater**

Two 180-foot aquifer monitoring wells were originally proposed to be installed near MW-OU2-61-180. The Army proposed changing one of the wells to an extraction well. This well would be initially used as a monitoring well until the infrastructure was in place to connect to the existing treatment system. Shaw will prepare a field work variance for the change.

### **OU1 Groundwater Remediation**

Maps of planned and recently installed monitoring well, borings, extraction wells and injection wells were distributed and discussed. The schedule for future work was discussed. The remediation plan includes an expansion of the present treatment system at the current location. A meeting was schedule for 11/22/04 at 10:00 a.m. at Fort Ord to discuss in detail the OU1 remediation plans.

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

Methylene chloride was detected at 0.75 ppb in an effluent sample, which is over the discharge limit of 0.5 ppb. This may be a lab contaminant since the influent sample was 0.67 ppb. Resampling results were 0.48 ppb. A review of historical data showed previous intermittent detection of methylene chloride.

OU2 was shut down for 24 hours on 10/27/04. The cause is unknown. The auto dialer failed to inform the operator of the shutdown. The 2/12 plant continued to operate and the 2/12 effluent was injected without mixing with OU2 effluent. The control system will be modified so that if OU2 shuts down, the 2/12 plant will also shut down. A handout was provided

### **Geotracker**

The CRWQCB provided a brief update on the Geotracker system for UST and groundwater data. The present FODIS system used at Fort Ord may fulfill the requirement of Geotracker, although the Fort Ord data may not be able to be plotted with the other Geotracker data statewide. This is an ongoing issue for the CRWQCB.

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

Comments were received from EPA and Peter De Fuer on the *Draft Report 2003 Ambient Air Monitoring and Human Health Risk Assessment, Operable Unit 2 Landfills*. DTSC will provide comments by 11/17/04.

The *Final Landfill Gas Perimeter Probe Monitoring Report, 2003, Operable Unit 2* will be issued this week.

Comments to *Draft Work Plan, Landfill Gas System Expansion, Operable Unit 2 Landfills, Former Fort Ord, California* are due 11/19/04. Comments have been received from CRWQCB and EPA.

Vinyl chloride and temperature results were discussed. It was proposed to operate the treatment system one week in three to slow the temperature increases noted when the system is operating. Shaw will prepare a field work variance for the proposed change. A handout was provided.

The DTSC and USEPA were reminded that the deadline for comments on the *Draft Remedial Action Construction Completion Report, OU2 Landfills* is December 30, 2004. CRWQCB has already submitted comments.

### **Basewide Range Assessment**

The additional sites investigation is ongoing. An example of the remediation and habitat mapping was distributed and discussed.

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

The *MRA Ecological Risk Assessment Work Plan, Rev 0*, was issued in late October 2004. DTSC and EPA will check the status on comments to *Draft Post-Remediation Ecological Habitat Sampling Report, Site 3, Beach Trainfire Ranges*. This report is referenced in the Track 1 ROD section relating to the ecological risk and future habitat monitoring at Site 3.

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

The *Draft RCRA Closure Plan, Range 36A* was issued October 22, 2004. DTSC will review the document within 30 days. The Army would like the Draft Final ready for signature by 12/7/04. An opinion on the salamander issue is needed before work can begin.

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

The IA memo is on hold until the salamander issue is settled.

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

FOST 6 (Track 0) – 95 parcels have been transferred. The letter report for the Skeet Range will be submitted to DTSC.

The salamander issue does not affect property transfer, only development. Affected parcels include: the East Garrison Development Area, the MOUT, and DRO parcels.

Upcoming FOSTs include: FOST 8, the Track 0 Plug-in B parcels and FOST 9, the Track 0 Plug-in C and Track 1 parcels.

### **Calendar**

Upcoming events were reviewed.