

**BRAC Cleanup Team  
(HTW BCT) Meeting Minutes  
March 21, 2005  
Final Version**

**Attendees**

Roman Racca, DTSC  
Martin Hausladen, USEPA  
Grant Himebaugh, RWQCB  
Gail Youngblood, Fort Ord BRAC  
George Siller, USACE  
Peter Kelsall, Shaw  
David Eisen, USACE  
Derek Lieberman, Fort Ord BRAC  
Ed Ticken, MACTEC  
Carlene Merey, MACTEC  
Michael Taraszki, MACTEC

Mark Fisler, AHTNA Gov. Services  
Erik Appel, AHTNA Gov. Services  
Greg Hibbard, AIG-C  
Don Jones, HydroGeoLogic  
Bill Mabey, Tech Law  
Kris Escarda, DTSC  
Dennis McCrumb, HydroGeoLogic  
Roy Evans, HydroGeoLogic  
Kim Walsh, Tech Law

**Agenda**

FFA Schedules	Status
OU CTP RI/FS	Status Update
OU1 Groundwater Remediation	Status Update
OU2 and 2/12 Treatment Systems	Status Update
Groundwater Treatment Optimization	Status Update
OU2 Landfill Gas	Status Update
Special GW Protection Zone Map	Discussion
Basewide Range Assessment	Status Update
Site 39 Eco Risk Work	Status Update
Site 3 Eco Risk	Status Update
Range 36A Closure Activities	Status Update
East Garrison Ranges Interim Action	Status Update
FOST/FOSL/FOSET Issues	Status Update
Site 39/OUCTP Presentation Update	Status
Calendar	Update

**FFA Schedule**

CAG requested a 30 day extension for the *Draft Final Remedial Action construction Completion Report Operable Unit 2 Landfills Areas A through F, former Fort Ord, California, Revision 0* and it was granted; would be end of March – no comments received yet.

**OU CTP RI/FS**

New way of evaluating the data for the Lower 180 Aquifer has yielded some data gaps. Army is requesting a 30 day extension to complete the RI/FS. Agencies concurred. Army will issue a new FFA schedule. Discussed a few scenarios about the conceptual model for contamination entering the Lower 180 Aquifer.

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

Two carbon changeouts in February – less sampling. See handout.

### **GW Treatment System Optimization**

OU 2 – Finished new eastern extraction well installation; building the vault for it. Working on the pipeline design to connect this well to the existing distribution system. Need to consider increased pressure in pipeline downstream of the shoppette that will result from flow from the new well.

2/12 – air stripper (enclosed setup with potassium permanganate vapor stream treatment) design will be presented internally this month and hopefully to the agencies (including Air District) next month.

1,2-DCE – has been discharged at the aquifer cleanup standard over the plume; now that the plume footprint is shrinking due to remediation, this discharge exceeds the discharge standard. Air stripper will address this and the carbon change-outs will be accelerated.

### **OU2 Landfill Gas**

Installation of new interior and perimeter extraction wells around Area F completed; patching the cover delayed due to weather delays. Will be testing interior wells to determine methane production, needed for selection of thermal treatment units.

### **Special Groundwater Protection Zone Map**

Special Groundwater Protection Zone Map was created several years ago, in conjunction with Monterey County Ordinance 04011, to prevent installation of any wells that might access contaminated groundwater or interfere with remedial activities at the former Fort Ord. Map has not been revised since first created. A draft of proposed changes to existing map was presented. Proposed changes would include extending the Prohibition and Consultation Zones to encompass OUCTP and OU1 where they have migrated or are suspected to have migrated off the former Fort Ord and into the City of Marina, and revising the southern boundary of the Consultation Zone to match existing parcel boundaries. Agencies concurred with the revised map as drawn, but it was recommended Army coordinate with Marina Coast Water District.

### **Basewide Range Assessment**

Back out in the field, Group C, Ph II – 8 historical areas, finishing recon and scheduling to avoiding OE crews. The *Draft Final Comprehensive Basewide Range Assessment Report, Former Fort Ord, California, Revision 0* is due out March 31, 2005.

### **Sites 39 Eco Risk Work**

A presentation is planned for April 11, 2005.

**Site 3 Eco Risk**

Awaiting final Track 1 ROD. First activity will be to prepare a work plan for the post-remediation monitoring.

**Range 36A Closure Activities**

Paul Ruffin, DTSC, expects to have comments on the closure plan out by mid-next week.

**East Garrison Ranges Interim Action**

Biological opinion has been issued (California Tiger Salamander)! Interim Action Approval Memo for two small arms ranges will be issued to the Agencies in April; there is 10 day review period. The public review follows. This area is within a development area. Agencies requested an email advance notice. See handout.

**FOST/FOSL/FOSET Issues**

See handout.

Several parcels in FOST 9 are adjacent to the OU2 Landfills, would like the concurrence on the DF Landfill Closure Report; however, agencies (exception of RWQCB) had no comments on the DF; therefore, document is considered to be final and concurrence is not necessary.

**Site 39/ OUCTP Presentation Update**

The Site 39 presentation is scheduled to be held at 1:00 in the BRAC conference room April 11, 2005.

The OUCTP RI/FS presentation is scheduled for April 12, 2005 at 10:00am in the BRAC conference room.

**Calendar Update**

See handout.