

**BRAC Cleanup Team  
(HTW BCT) Meeting Minutes  
Fort Ord  
August 19, 2008  
Final Version**

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**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 Pilot Study	Status Update
GW Treatment System Optimization	Status Update
OU2 Landfill Gas	Status Update
Basewide Range Assessment	Status Update
Site 39 ROD Addendum	Status Update
Site 3 Post Remediation Monitoring	Status Update
Five Year Review	Status Update
FFA Schedules	Status Update
FOST/FOSL/FOSET	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 treatment system started operations on 8/6/08. The additional monitoring well within the City of Marina was installed 7/28/08 and was developed 8/8/08. Discussed the July sampling results. A handout of the status of the pilot study was provided.

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

OU2 – The system operated with an average flow of 543 gallons per minute (gpm) for July. Operational issues were described in a handout.

Sites 2/12 –The system operated at 108 gpm for June. Operational issues were described in handout.

### **Other Groundwater Issues**

Groundwater Sampling – The annual groundwater sampling is scheduled to begin 9/15/08. Preliminary groundwater sampling results for lead from A-aquifer wells near the OU2 Landfill ranged from 0.007 µg/L to 0.386 µg/L. The action level for tap water for lead is 15 µg/L. The pump in Mini Storage well may not be repaired before the September sampling but should be repaired by December.

### **Operable Unit Carbon Tetrachloride Plume (OUCTP) Pilot Study**

The pilot study is completed. The Army will prepare a letter stating that the pilot study has been completed. The draft RD/RA Work Plan will be submitted by the end of August. It will be a general plan. Appendix A will be the specific plan for the A-aquifer and will be submitted in August. Appendix B will be the specific plan for the Upper 180 foot aquifer and Appendix C will be the specific plan for the Lower 180 foot aquifer. A summary handout of the pilot study was provided.

### **Groundwater Treatment System Optimization**

The notes from the Groundwater Summit Meeting will be provided next week.

### **OU2 Landfill Gas**

The TTU system is operating three days per week. Methane levels are steady at 40%. A handout was provided.

### **Basewide Range Assessment**

The Draft Final Post Remediation Risk Assessment for the Seaside Parcels was issued 7/1/08. Draft No Action Approval memos for Sites HA-79, HA-92, HA-98, HA-100, HA-121 and HA-183 were submitted for agency review 5/6/08. RWQCB and EPA have submitted comments. DTSC is currently reviewing the document.

A Draft Interim Action Approval Memo for site HA-161 was submitted 6/10/08. RWQCB has submitted comments. EPA and DTSC will submit comments.

A letter was distributed presenting the preliminary results of the soil sampling at the site where FORA and the ESCA contractors found metal debris from a Levin's projector and associated TNT fragments during excavation along Gen. Jim Moore Blvd.

Discussed the possible use of sifted soil from Seaside Parcels 1 through 3 for use as vegetative cover at the OU2 Landfill. These soils were generated where the ESCA contractors were required to excavate and sift all soils coming from the Special Case Areas – areas where previous geophysical methods could not be used due to site conditions (e.g. asphalt paved areas, metallic clutter). Soils were screened with the final screen size of 3/8”.

DTSC stated that protocols for these parcels require agreement in writing if sifted soil is intended to be use for anything other than road base, and that soil sampling of the sifted soil may be necessary. The Army believes the site characterization and post remediation sampling adequately address any potential soil contamination issues. The Seaside Parcels Post Remediation Risk Assessment allowed unrestricted reuse and has been approved by the BCT.

The BCT agreed that the Army can move the soil to the landfill while discussions on potential soil sampling continue. The Army stated it would re-look at the need for the soil and revise the paper describing the Seaside sifted soils based on the meeting discussion.

### **Site 39 Record of Decision (ROD) Amendment**

The Draft Responsiveness Summary was submitted 8/4/08. EPA and RWQCB have no comments. DTSC will submit comment later this week.

Discussed DTSC's comments concerning the 1860 mg/kg cleanup level for lead. The Army will clarify the exposure scenario used to develop the level in the ROD Amendment.

### **Site 3 Post Remediation Monitoring**

State Parks is under contract to implement the plan.

### **FFA Schedules**

The BCT agreed to extend the submittal date for the Draft Final Site 39 ROD Amendment to September 2008.

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

FOSET 5 – Signed by the governor July 21, 2008. Deeds are complete and have been submitted for signature.

FOST 10 – Three of the ten associated deeds are complete and have been submitted for signature.

### **Calendar Update**

See handout.