# BRAC Cleanup Team (HTW BCT) Meeting Minutes July 8, 2009

Final Version

Gail Youngblood, Fort Ord BRAC
David Eisen, USACE
Grant Himebaugh, RWQCB
Franklin Mark, DTSC

Mark DTSC

Mark

Martin Hausladen, EPA Jen Moser, Shaw

Lewis Mitani, EPA Rob Robinson, Fort Ord BRAC

Bill Collins, Fort Ord BRAC

### Agenda

ngenua	
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
Groundwater System Optimization	Status Update
OU2 Landfill Gas	Status Update
Basewide Range Assessment	Status Update
Site 39 ROD Addendum	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 and extraction well EW-OU1-93-A were restarted on 4/7/09. Monitoring wells will continue to be sampled monthly until June, then quarterly. Monitoring wells were all below the reporting limit on 6/9/09. Extraction well EW-OU1-93-A had TCE concentrations of 1.5 ppb on 6/17/09. A second rebound test will be initiated on 7/13/09. A fieldwork variance was issued to describe the rebound test procedures. The handout was provided including a copy of the fieldwork variance.

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

OU2 – The system operated with an average flow of 689 gpm in June 2009. Sites 2/12 –The system operated with an average flow of 221 gpm in June 2009. A handout was provided.

#### **Other Groundwater Issues**

Groundwater Sampling – The June sampling for OU2, Sites 2/12 and OUCTP was completed 6/25/09. The Draft Annual Report of Quarterly Monitoring October 2007 through September 2008 was submitted 5/6/09. Comments were received from DTSC. The draft final Tech Memo Groundwater Exit Strategy, Sites 2/12 and OU2 was issued 5/28/09. Comments were received from DTSC.

There will be a meeting of the groundwater well prohibition zone group on 7/9/09.

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

Well vault and pipeline installation will begin in area 1C on 7/20/09.

The Draft Final EISB Pilot Study Report was submitted 7/6/09. Comments are due 8/7/09. The Draft Final RA Work Plan was distributed 6/9/09. Comments are due 7/10/09. A handout was provided.

### **GW Treatment System Optimization**

Potential scenarios for operation of OU 2 groundwater treatment system are being evaluated using the current groundwater model.

#### **OU2 Landfill Gas**

The TTU system is operating four days per week. Methane is at 39%. Gas is currently being extracted from vent VF-4 in Area F with 54% methane and sustained flow rate. The data will be evaluated to determine if the vents can be connected to the treatment unit permanently, and presented at a future BCT. A handout was provided.

## **Basewide Range Assessment**

The Draft Final No Action Approval Memos for Sites HA-79, HA-92, HA-98, HA-100, HA-121 and HA-183 were submitted to the public and the notification was placed in two local papers. The public comment period was 5/18/09 to 6/17/09. No comments were received. The Army will prepare the final memos for agency approval by the end of July.

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

The EPA has concerns over the new ecological risk language changes. The EPA will schedule a call with the Army risk assessor to address these concerns.

The Army is preparing response to comments to the Site 39 Remedial Design/Remedial Action Work Plan and Habitat Restoration Plan. The Army will submit the responses for agency review.

#### **FFA Schedules**

The Draft Final RA Work Plan comment due dated was changed to July 2009 on the OUCTP FFA schedule.

#### FOST/FOSL/FOSET

FOST 10 – eight of ten deeds were signed by FORA and USACE.

FOST 11 – Discussed closeout process for the original OU1 area (parcel S2.1.2) which will be included in FOST 11. The Army will submit a letter to the EPA describing the issue and providing a list of relevant documents for the remaining OU1 area. The Lower 180 foot aquifer plume from OUCTP may extend below the OU1 parcel. The Army will check the current plume map to verify. A handout was provided.

070809mn.doc 2

Calendar Update
Upcoming meeting dates were discussed.