BRAC Cleanup Team (HTW BCT) Meeting Minutes Fort Ord March 12, 2008 Final Version

Gail Youngblood, Fort Ord BRAC Grant Himebaugh, RWQCB Bill Collins, Fort Ord BRAC Martin Hausladen EPA Derek Lieberman, AHTNA Rob Robinson, Fort Ord BRAC Franklin Mark, DTSC Roman Racca, DTSC Fred Hart, USACE Jen Moser (Shaw) Bill Mabey, Tech Law Mike Bombard, HGL (phone) Ed Ticken, MACTEC David Kelly, Shaw Melissa Broadston, Fort Ord BRAC Christopher Prescott, USACE

Agenda

0	
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 RI/FS/Pilot Study	Status Update
GW Treatment System Optimization	Status Update
OU2 Landfill Gas	Status Update
OUCTP ROD/Pilot Study	Status Update
Basewide Range Assessment	Status Update
Site 39 Focused Feasibility Study	Status Update
Site 3 Post Remediation Monitoring	Status Update
Five Year Review	Status Update
FFA Schedules	Status Update
FOST/FOSL/FOSET	Status Update
April CIW/TRC	Update
Calendar	Update

Operable Unit 1 (OU1) Groundwater Remediation – HydroGeoLogic (HGL)

Separate minutes will be provided by HGL.

OU1 Off-Site

Recent data from monitoring wells was distributed and discussed. MW-OU1-79-A increased from 1.9 to 4.1 ppb for TCE. USACE has decided to proceed with construction of the treatment system. This system is scheduled to start operations in late April. The Army will go door to door in the neighborhood to distribute a flyer describing the construction activities. A draft flyer was distributed to the BCT for comments.

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

OU2 – The system operated with an average flow of 693 gpm for February. Operational issues were described in a handout.

Sites 2/12 – The system operated at 67 gpm for February. Operational issues were described in handout. Down time was related to the water discharge in the containment area reported last month.

A source for the discharge at the 2/12 plant may have been a faulty check valve. The system was modified to avoid recurrence of the problem.

The Draft Final O&M manual was issued in February.

Other Groundwater Issues

Groundwater Sampling - The next quarterly sampling event started 3/10/08.

MCWD has renamed the Fort Ord supply wells as 29A, 30B and 31C. The Army will retain the original names in the Fort Ord database, but the new names will be noted in groundwater reports. Discussed the MCWD request for MEK data from the supply wells. The Army will provide validated MEK data from quarterly groundwater sampling.

Operable Unit Carbon Tetrachloride Plume (OUCTP) Record of Decision (ROD) and Pilot Study

ROD – The ROD was signed on 2/6/08. A newspaper announcement has been published. The Draft FFA schedule was distributed via email.

Pilot Study- A summary handout was provided. Substrate injection began 1/29/08.

Approximately 5200 gallons have been injected. Preliminary screening results from the system operation were provided. The injection should be completed by the end of March.

SVE Pilot Study –The Army reviewed the OUCTP ROD and will forward a copy of the section describing the SVE pilot study results via email before the meeting. The Army will collect additional soil gas samples to verify that rebound has not occurred since the last sampling event. The Army will reissue the Pilot Study Report as a Closure Report after the next round of soil gas sampling.

Groundwater Treatment System Optimization

Nothing new to report. The Groundwater Summit is currently scheduled for 5/6/08 at 10 AM at Fort Ord.

OU2 Landfill Gas

The TTU system is currently down and will be restarted this week after repairs and maintenance. Compliance probes were sampled weekly and remained at 0% methane during the down time. The Cell D extraction well has been installed and will be connected to the treatment system 3/21/08. A Field Work Variance will be issued to describe the operation of the new extraction well.

Basewide Range Assessment

Comments to the draft post remediation risk assessment for the Seaside Parcels were due 2/6/08. DTSC was granted a 30 days extension to the comment period. DTSC has submitted comments to the Army. No Action Approval Memoranda are being prepared for six historic areas (HAs) which were recommended for inclusion in the No Action ROD process in the Basewide Range

Assessment Report. An Interim Action Approval Memorandum is being prepared for HA-161. Information on these HAs and the No Action and Interim Action processes will be presented at a future BCT.

Site 39 Feasibility Study (FS) Addendum

The latest version of the Proposed Plan was distributed for comment. The Final FS Addendum is expected to be issued in March 2008 as well as the Final Proposed Plan. The Public meeting is now scheduled for April 10, 2008 at Embassy Suites in Seaside.

Site 3 Post Remediation Monitoring

The Army is preparing responses to comments by DTSC and Fish and Game.

FFA Schedules

No changes necessary.

FOST/FOSL/FOSET

FOSET 5 – FOSET has been signed by the Army. The package that goes to the governor and the Covenant Deferral Request are being prepared.

Site 28 – Site was closed under the No Action Record of Decision in 1995. Discussed the issue of PCE detections in the soil gas samples at the Print Shop where subsequent soil samples did not detect PCE. Concentrations are above the current EPA vapor intrusion screening levels for shallow soil gas samples. Discussed possibly collecting additional samples. The location of the building is staked. The area has not been graded.

Site 25 – The location of the samples collected from soil borings and used for the risk assessment at the former DRMO location is being evaluated. The soil boring locations shown on a plate in the James M. Montgomery report are outside the former DRMO location. Subsequent reports by HLA show these soil boring locations within the former DRMO. It does not appear that it was possible to drill at the original location on the JMM map due to terrain. The Army is trying to locate a former employee to resolve this issue.

Five Year Review

The EPA has provided comments to the Army's responses to FOEJN. The army will revise the response based on the EPA comments.

April CIW/TRC

Topics are the MEC program and ESCA updates.

Calendar Update

See handout.