BRAC Cleanup Team (HTW BCT) Meeting Minutes Fort Ord January 15, 2009

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	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 operated at 100% during December. Quarterly sampling was completed in December. A handout with OU1 process system operating parameters and TCE results and a summary of OU1 off-site monitoring well analytical results was provided.

Extraction well EW-OU1-92A was shut down 12/11/08 due to concerns of potential impact to OU1 onsite plume capture.

The Army will evaluate the possible shut down of the treatment plant and the initiation of a rebound study for the OU1 Off-Site Treatment System since the contaminant concentrations in the monitoring and extraction wells are below the aquifer cleanup levels.

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

OU2 – The system operated with an average flow of 495 gpm in December, 2008.

Sites 2/12 –The system operated with an average flow of 157 gpm in December, 2008. A handout was provided.

Discussed the potential shut down of the OU2 A-aquifer Western Network after the December sampling event if chemical concentrations in groundwater remain below the aquifer cleanup levels. If appropriate, the Army will prepare a technical memo presenting the justification for shutting down the Western Network and beginning a rebound evaluation.

Other Groundwater Issues

Groundwater Sampling – The December quarterly is complete.

Collected sample depth profiles of EISB EW-1 and EISB EW-2 in the OUCTP pilot study area and MW-OU2-40A near the Western Extraction Network.

Operable Unit Carbon Tetrachloride Plume (OUCTP) Remedial Action

OUCTP Remedial Action – Wells installation is complete in Deployment Areas 1A and 1B. In September 2008, pilot study well EISB EW-01 had carbon tetrachloride at 5 ppb. The sample collected in November had carbon tetrachloride at 3 ppb. The well was profiled in December but data is not yet available.

Comments have been received on the Draft RA Work Plan from DTSC, EPA, RWQCB, FOEJN and UCSC. The Army will provide responses to the DTSC comments and then a determination will be made on the need for a meeting to address unresolved comments.

The Draft Close Out Report Pilot Soil Vapor Extraction and Treatment, Operable Unit Carbon Tetrachloride Plume will be issued this month.

A handout was provided.

GW Treatment System Optimization

The Draft Technical Memorandum, Groundwater Remediation Exit Strategy, Sites 2 and 12 and OU2 will be issued this month.

OU2 Landfill Gas

The TTU system is operating three days per week. Methane levels are steady at 40%. Data is available on the Shaw Portal. A handout was provided. The current methane extraction approximately equals the methane generation.

There was a leak in a pipeline which resulted in air entering the system. No methane was discharged. The TTU was shut down for one week due to the pipeline repair.

Basewide Range Assessment

A Draft Interim Action Approval Memo for site HA-161 was submitted 6/10/08. RWQCB has no comments. DTSC submitted comments. EPA will provide comments.

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. DTSC, RWQCB and EPA have submitted comments. The Army will respond to the comments and issue the No Action Approval Memos for public review.

Site 39 Record of Decision (ROD) Amendment

The Army will submit the Final Site 39 ROD Amendment this month. Discussed the Army and EPA review/signature processes for the ROD Amendment.

FFA Schedules

The BCT approved changing the date for the Site 39 Final ROD Amendment to 3/09.

FOST/FOSL/FOSET

FOSET 5 – Deeds are near final and need resolution of unrecorded easement issues.

FOST 10 – Deeds need to be finalized.

Calendar Update

Upcoming meetings were discussed.