BRAC Cleanup Team (HTW BCT) Meeting Minutes Fort Ord December 4, 2007 Final Version

Gail Youngblood, Fort Ord BRAC Grant Himebaugh, RWQCB Bill Collins, Fort Ord BRAC Martin Hausladen EPA Derek Lieberman, AHTNA David Eisen, USACE Stephen Pay, DTSC Bill Mabey, Tech Law Peter Kelsall, Shaw (phone) Roy Evans, HGL (phone) Mike Bombard, HGL Ed Ticken, MACTEC David Kelly, Shaw Jen Moser, Shaw

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 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 Eco Risk Work	Status Update
Site 39 Focused Feasibility Study	Status Update
Site 3 Post Remediation Monitoring	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

Rights of entry discussions with Armstrong Ranch owner resulted in a request to move the treatment system into the property owned by the Marina Coast Water District (MCWD). The Army is discussing the move of the system with the MCWD. The actual structure may need to be approved by the city.

Drilling of the new wells started 12/3/07.

Also discussed reevaluating the location of EW-OU1- 92A. HGL has concerns that the current proposed location may interfere with monitoring wells used to evaluate the present onsite treatment system's performance. The Army will consider alternate locations.

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

The treatment systems are operating without any significant problems to report. Discussed changes proposed in the draft revised O&M plan issued 12/3/07 related to carbon change out criteria. A hand out of the proposed changes and back up data was provided. AHTNA will provide some additional historic data on carbon change outs used to develop the new criteria for OU2.

Other Groundwater Issues

Groundwater Sampling - The sampling event began 12/3/07.

DTSC requested that the quarterly data reports include time versus concentration graphs for four quarters for representative wells within each plume.

KB Farms well: The proposed well will not be drilled due to the increased cost to drill deeper as required by the county. The old Dynasty well will be shut down and destroyed. Discussed adding the Dynasty Well pumping to the groundwater model to determine the effect on the OU2 plume when it was pumping. RWQCB provided the Army with monthly pumping rates for the Dynasty well.

Discussed recent sampling results from MCWD.

Groundwater Treatment System Optimization

Tentatively scheduled a groundwater review meeting for 2/21/08 at 10 AM at Fort Ord. The history, current status, path forward and exit strategy for each groundwater plume will be presented and discussed.

An internal groundwater optimization meeting is scheduled for 12/19/07 at 9 AM. The topic for the January CIW is a groundwater update.

OU2 Landfill Gas

The thermal treatment system is operating Monday through Wednesday each week. Graphs of methane concentration versus time were provided and discussed. The locations of the proposed additional gas extraction well within Area D and the relocation of landfill gas monitoring probes were discussed. Annual volatile organic compound (VOC) sampling is scheduled for December, 2007.

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

ROD – The final version has been signed by the Army, RWQCB, and DTSC. Awaiting signature by EPA.

Pilot Study- A summary handout was provided which included a map of groundwater elevations and the results of the tracer test. The substrate injection is scheduled to begin in January. The BCT agreed that the Army can now provide monthly summaries two days before the BCT meetings, replacing the present schedule of summaries every two weeks.

Basewide Range Assessment

The draft post remediation risk assessment for the Seaside Parcels was issued 11/31/07. In early 2008, a no action approval memorandum will be prepared for 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 will be 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 Ecological Risk Work

The final report was submitted 10/31/07. DTSC expects the Fish and Game review to be completed by 12/5/07.

Site 39 Feasibility Study (FS) Addendum

The draft final FS Addendum report was submitted 11/30/07. The draft proposed plan was submitted electronically to the BCT 10/15/07. Comments have been received on the Draft Proposed Plan and similar comments can be expected on the draft final FS Addendum. DTSC recommends that the proposed plan and final FS Addendum include discussions that the human health risk based cleanup level is based on the original ROD and should describe how the cleanup to address ecological risks will result in a final remedy that is more protective than the previous human health risk assessment. The FFA Schedule is being revised to reflect that the Final FS Addendum is expected to be issued in February 2008 as well as the Draft Final Proposed Plan. The Public meeting is now scheduled for February 27, 2008 at Embassy Suites in Seaside.

The revegetation plan for Site 39 will be issued in late December.

Site 3 Post Remediation Monitoring

The Site 3 monitoring work plan was submitted in November. State Parks will implement the work plan. The Army will prepare a letter responding to the FOEJN comments to the Site 3 letter report.

FFA Schedules

The Army will issue a revision to the Site 39 schedule to reflect an extension of 30 days to address comments to the draft proposed plan.

FOST/FOSL/FOSET

FOSET 5 – The FOSET was signed by the Army. The deeds for the FOSET 5 parcels are currently being negotiated.

Five Year Review

EPA and the Army will address the FOEJN comments to the document

Calendar Update

Upcoming meeting dates were discussed.