# BRAC Cleanup Team (HTW BCT) Meeting Minutes Fort Ord

# November 15, 2007

Final Version

Gail Youngblood, Fort Ord BRAC
Grant Himebaugh, RWQCB
Bill Collins, Fort Ord BRAC
Marc Edwards, USACE
Martin Hausladen EPA
Mike Bombard, HGL
Derek Lieberman, Ahtna
David Eisen, USACE
David Eisen, USACE
Stephen Pay, DTSC

Bill Mabey, Tech Law
Roman Racca, DTSC
Marc Edwards, USACE
Mike Bombard, HGL
Ed Ticken, MACTEC
David Kelly, Shaw
Jen Moser, Shaw

Agenda

Status Update
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Update

# $Operable\ Unit\ 1\ (OU\ 1)\ Groundwater\ Remediation-HydroGeoLogic\ (HGL)$

Separate minutes will be provided by HGL.

#### OU 1 Off-Site

A technical memorandum describing the proposed off-site remediation was submitted to the agencies on 10/30/07. Drilling is scheduled to begin 12/3/07. A work plan will be submitted to the agencies in early January 2008.

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

OU2 – The system operated with an average flow of 625 gallons per minute (gpm) for October. Operational issues were described in a handout.

Sites 2/12 –The system operated at 179 gpm in October. Operational issues were described in handout.

1

111507mn.doc (minutes drafted by E.Ticken, MACTEC) The number of USA notifications have dropped since much of the onsite construction activities have been completed or have been delayed.

#### **Other Groundwater Issues**

Groundwater Sampling - The next sampling event will begin 12/3/07.

Data has been received from three wells that were not accessible in September and were sampled in October.

Addition passive diffusion samplers were placed at the uppermost sampling location in wells within the city of Marina which have had detections of carbon tetrachloride. These samples will provide data on the water quality at the top of the A-aquifer to assist in the evaluation of the potential for vapor intrusion in the area.

Construction activity related to development has slowed considerably recently.

# **Groundwater Treatment System Optimization**

Evaluation is ongoing. Topics under review are: Site 2 possible saltwater issues, possible well relocations at the Cypress Knolls development area, and additional extraction wells in the OU 2 A –aquifer plume.

#### **OU2 Landfill Gas**

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

Bill Collins discussed a recent request to use Cell D as a habitat restoration area for mitigation.

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

ROD – The final version was submitted for signature. Each agency has a separate signature page.

Pilot Study – Construction is 99% complete. All extraction and injection wells are operational. The tracer test was initiated 11/14/07.

#### **Basewide Range Assessment**

The risk assessment for the Seaside Parcels is in preparation and the draft report will be submitted to the BCT 11/31/07.

#### Site 39 Ecological Risk Work

The final report was submitted 10/31/07. A replacement page will be submitted to remove the word "draft" from the response to comments section title and will be sent out next week.

## Site 39 Feasibility Study (FS) Addendum

The Army is presently addressing comments to the draft FS Addendum. The draft final report will be submitted 11/30/07. The draft proposed plan was submitted electronically to the BCT 10/15/07 for a 30 day review. The public meeting is tentatively planned for the last week in January 2008.

111507mn.doc 2

# **Site 3 Post Remediation Monitoring**

The Site 3 monitoring work plan will be submitted next week. 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 monitor the activities under FFA schedules for OUCTP and Site 39 to determine if an extension to either will be necessary before the end of November.

#### FOST/FOSL/FOSET

FOSET 5 – The FOSET will be signed by the Army and will be sent to the agencies next week.

#### Five Year Review

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

# **Calendar Update**

Schedule of upcoming meetings and events was discussed.