BRAC Cleanup Team
(HTW BCT) Meeting Minutes
Yosemite
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Final Version

Gail Youngblood, Fort Ord BRAC   Derek Lieberman, AHTNA
 Melissa Broadston, Fort Ord BRAC   Bill Mabey, EPA
David Eisen, USACE   Kate Burger, DTSC
Grant Himebaugh, RWQCB   Ed Ticken, MACTEC
Franklin Mark, DTSC   Marc Edwards, USACE
Martin Hausladen, EPA (phone)   Jen Moser, Shaw
Lewis Mitani, EPA   Cary Stiebel, USACE
Bill Collins, Fort Ord BRAC   Roy Evans, HGL
Rob Robinson, Fort Ord BRAC   David Kelly, Shaw (phone)
                                        Chuck Holman, AHTNA

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
TCE levels in Extraction Well EW-OU1-93-A increased from 2.1 ppb when sampled on 2/17/09
to 7.4 ppb when sampled on 3/16/09. TCE levels in EW-OU1-92-A only increased from 1.3 ppb
to 1.4 ppb over the same time period. TCE was not detected in any of the monitoring wells on
3/16/09. 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. The April sampling was
completed 4/14/09.   A handout was provided.

Operable Unit 2 (OU2) and Sites 2/12 Treatment Systems
OU2 – The system operated with an average flow of 534 gallons per minute (gpm) in March
2009.
Sites 2/12 –The system operated with an average flow of 208 gpm in March 2009.
A handout was provided.

Other Groundwater Issues

Groundwater Sampling – The March sampling is complete. The next sampling event will be in June 2009. The Mini-Storage well is not currently available for sampling. Since this well is not part of the monitoring network installed to monitor the OUCTP plume but has been used for additional data when it was available, the Army does not plan to replace this sampling location. If the property owner replaces the pump, the well will be added back into the groundwater sampling program.

The Draft Annual Report of Quarterly Monitoring October 2007 through September 2008 will be submitted in mid-May.

AHTNA presented new decision criteria for modifying groundwater sampling frequency for extraction wells that are used as monitoring wells after the extraction wells are shut down. The new criteria were accepted by the BCT. It was also agreed that the same criteria will be used for modifying the frequency of sampling for monitoring wells in the groundwater monitoring program. A handout was provided.

Discussed the need to continue to provide groundwater data on CD to the BCT. DTSC and EPA request that the Army continue to provide the data on CD.

The Army will start to submit reports to the RWQCB via Geotracker. An email should be sent to Grant Himebaugh when reports are uploaded to Geotracker.

Operable Unit Carbon Tetrachloride Plume (OUCTP) Remedial Action
Well vault and pipeline installation was completed in Preston Park on 3/17/09. The Draft EISB Pilot Study Report was submitted 3/19/09. DTSC preliminary comments to pilot study report were discussed, and included some issues that could be considered in the forthcoming revision to the RD/RA Work Plan. These comments had been e-mailed to the Army on 4/20/09, but had not been received by everyone because of computer issues. Key DTSC discussion points included the need to clarify: (1) how "successful" remediation would be determined; (2) how adequate substrate distribution will be determined near the estimated plume margins if a distinct response to substrate injection is weak or is not observed; (3) how aquifer heterogeneity will be addressed in the full-scale implementation; (4) what might trigger another injection in the pilot study area; and (5) how EISB results will be reported during full-scale implementation. DTSC expressed concern about the portion of the plume a beneath FONR that will continue to migrate (untreated) between treatment zone 2b and the former base boundary (and beneath the City of Marina). During this discussion, the Army clarified that the pilot study area is not intended to be a permanent "treatment barrier" for the FONR portion of the plume.

A meeting with DTSC to discuss comments to the RD/RA Work Plan was held on 3/5/09. DTSC provided comments to the Army's original response to comments appendix on 3/9/09. A redline/strikeout version of the revised response to comments section will be provided to the BCT 4/24/09. The army will provide a monthly update of the status of the OUCTP remediation at the BCT meetings. A handout was provided.

Groundwater Treatment System Optimization
The Draft Final Technical Memorandum, Groundwater Remediation Exit Strategy, Sites 2 and 12 and OU2 will be submitted in mid-May.

OU2 Landfill Gas
The Thermal Treatment Unit (TTU) system operation has increased from three days per week to four days per week by using the collection trench at Area E which is producing 46% methane. Data is available on the Shaw Portal. A handout was provided.

Basewide Range Assessment

The Interim Action Approval Memo for site HA-161 has been approved by EPA and RWQCB. DTSC approval expected next week.

The Draft Final No Action Approval Memos for Sites HA-79, HA-92, HA-98, HA-100, HA-121 and HA-183 is ready to be submitted to the public. DTSC has comments on the newspaper announcement to be run concurrent with the distribution. DTSC and the Army will work to revise the text of the announcement.

Site 39 Record of Decision (ROD) Amendment
Army HQ's and EPA reviews for the Final Site 39 ROD amendment is in progress.
The Army is currently addressing U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM) comments regarding ecological risk levels.

FFA Schedules
It was agreed upon to change the final Site 39 ROD Amendment signature date to May, 2009.

FOST/FOSL/FOSET
FOSET 5 – Deeds were signed by all parties but were rejected by the Monterey County Recorder due to format errors and will be reissued for signature.
FOST 10 – Deeds need to be finalized.
A handout was provided.

Calendar Update
See handout.