

**BRAC Cleanup Team
(HTW BCT) Meeting Minutes
January 13, 2004**

Final Version

Attendees:

Martin Hausladen, USEPA	Kris Escarda, DTSC
John Chesnutt, USEPA (by phone)	David Eisen, USACE
Stewart Black, DTSC	Mike Taraszki, MACTEC
Grant Himebaugh, RWQCB	Ed Ticken, MACTEC
Gail Youngblood, DENR	John Guenza, AHTNA Gov. Services
Roman Racca, DTSC (by phone)	Peter Kelsall, Shaw (by phone)
Glen Mitchell, USACE	Don Jones, HydroGeologic
George Siller, USACE	David Smith, HydroGeologic
Marc Edwards, USACE	Scott Schulein, HdroGeologic
Gary Santolo CH ₂ M Hill	Rutu Chhatre, DTSC

Agenda Items:

<u>Item</u>	<u>Action</u>	<u>Comment</u>
OU1 New Contract	Status Update	
Operable Unit Carbon Tetrachloride Plume	Status Update	
Emergent Chemicals	Status Update	
Groundwater Treatment Systems	Status Update	
2 nd Avenue Project	Status Update	
FFA Schedule	Review/Update	
Site 39 Eco Risk Work	Status Update	
OU2 Landfill Gas	Status Update	
Basewide Range Assessment	Status Update	
Range 36A Closure Activities	Status Update	
FOST/FOSL/FOSET Issues	Status Update	
Calendar	Update	

OU1 New Contract

HydroGeoLogic provided a presentation on the OU1 Fixed Price Remediation with Insurance (FPRI) contract. Topics included: an overview of the contract, project objectives, a summary of the technical approach, first quarter activities and the project schedule. A preliminary draft of the proposed FFA schedule was distributed. A handout was provided.

Operable Unit Carbon Tetrachloride Plume

Soil Gas – Contour maps of the 6 feet and greater than 66 feet deep carbon tetrachloride soil gas data were distributed. Preliminary analysis of the soil gas data indicates a risk of 1.2×10^{-6} using EPA toxicity values and 3.4×10^{-6} using DTSC toxicity. Collecting an indoor air sample to calibrate the model used in the risk calculations was discussed. There is a house, near the location of the highest detected soil gas concentration, that is presently used as an office. There is also a soil gas probe near this building. The Army will consider collecting an indoor air sample from this building and the nearby soil gas probe. The concentrations will be compared to the modeled value from the soil gas probe as well as the background air concentrations collected as part of the OU2 ambient air study. The Army is preparing a work plan for a Soil Vapor Extraction (SVE) Pilot Test to address the soil gas problem. It is anticipated that the SVE system could start operating in March 2004.

The biotreatability bench scale test is ongoing since September. Once an enhancement is chosen, the field tests will begin, possibly in early 2004.

Data from other contaminated sites in Marina, west of the carbon tetrachloride plume, were discussed. The Army will summarize this data in a letter to the RWQCB.

A handout was provided.

Emergent Chemicals

RWQCB is drafting a response to the Army's letter concerning emergent chemicals. The RWQCB will extend the date for the requested PDBE sampling for six months to allow the Army to address the lack of analytical methods approved by the USACE. The RWQCB also requested that the Army provide any available perchlorate data from water supply wells west of the Impact Area.

Groundwater Treatment Systems

The draft final Sampling and Analysis Plan and the Sites 2/12 Annual Report will be submitted in late January.

A handout was provided

2nd Avenue Project

Excavation of the buried remains of a burned building began this week. The Army is working with the local air district on disposal options.

The temporary repair of the 60-inch storm water outfall south of Stilwell Hall has failed. A new design for the outfall is being prepared but repairs will depend on funding.

FFA Schedule

The approved revisions to the OU1 and OU2 FFA schedules are posted on www.fortordcleanup.com.

Site 39 Eco Risk Work

The Army is preparing response to the EPA and Fish and Game comments to Work Plan Ecological Risk Assessment for Small Arms Ranges, Habitat Areas, Multi-Range Area. DTSC will provide a few additional comments to the Draft Work Plan Remediation Areas and Habitat Mapping Multi-Range Area within one week.

Operable Unit 2 Landfill Gas

Two days of ambient air sampling were completed for the fourth quarter 2003. The third day of sampling was eliminated due to difficulties in meeting weather parameters during the rainy season. A total of 11 days of ambient air data was collected in 2003.

Basewide Range Assessment

The Draft Basewide Range Assessment Report was issued the end of December. The report presents the results from 90 ranges.

Range 36A Closure Activities

The Draft Closure Plan was submitted electronically to DTSC 1/12/04.

FOST/FOSL/FOSET Issues

The Golf Course CRUP was submitted to DTSC for signature.

FOST 6 (Track 0) – The Groundwater CRUP for an additional 500 acres is in preparation.

DRO FOSET- The FOSET is on hold pending the Del Rey Oaks request to allow residential use.

The First Tee transfer may be a lease.

Track 1 parcels will be the next large FOST. There may be some Track 0 plug-in parcels.

Calendar

Upcoming events were reviewed.