

**BRAC Cleanup Team
(HTW BCT) Meeting Minutes
December 11, 2003**

Final Version

Attendees:

Martin Hausladen, USEPA
Stewart Black, DTSC
Grant Himebaugh, RWQCB
Gail Youngblood, DENR
Derek Lieberman, DENR
Glen Mitchell, USACE
George Siller, USACE
Marc Edwards, USACE

Ed Ticken, MACTEC
Mike Taraszki, MACTEC (phone)
Carlene Merey MACTEC (phone)
John Guenza, AHTNA Gov. Services
Peter Kelsall, Shaw (phone)
Don Jones, Hydro Geologic
David Smith, Hydro Geologic

Agenda Items:

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

Operable Unit Carbon Tetrachloride Plume

The biotreatability bench scale test is ongoing since September. Molasses, lactate, and soybean oil are being tested. All three are reducing the carbon tetrachloride concentrations. Once an enhancement is chosen the field tests will begin, possibly in early 2004.

The Army is preparing a work plan and design for a Soil Vapor Extraction (SVE) Pilot Test to address the soil gas problem. It is anticipated that the system could start operating in March 2004. Preparation of a fact sheet for the soil gas was discussed. The Army agreed to prepare the fact sheet for agency review. Collecting soil gas samples under foundation slabs or in houses was also discussed. The Army will evaluate the need to collect indoor air samples.

Emergent Chemicals

The Army has responded to the RWQCB letter concerning emergent chemicals. The report for the Presidio of Monterey was approved. RWQCB requested additional

information on PBDE sampling at Fort Ord near OU2. The lack of a generally accepted analytical method, detection limits, validation methods and action levels were discussed. The USACE may need to approve the methods before the Army can sample for PDBE. Guidance from the Dept of the Army concerning PDBE sampling protocols is being requested. The RWQCB will wait for the USACE to resolve these policy matters – up to six months.

2nd Avenue Project

During the expansion of 2nd Avenue, the buried remains of a burned building were encountered. The debris contained asbestos and lead based paint. The Army is preparing a plan to excavate the debris. The Army will send the agencies an email or letter describing, what was found, and the plans for the excavation and confirmation sampling. Confirmation sample results will be provided to the agencies.

FFA Schedule

The draft revised FFA schedules for OU2 was distributed and accepted. The draft revised OU1 schedule was distributed and will be revised to add two months to the Feasibility study scheduled. The revised OU1 schedule was accepted with the two-month extension.

Site 39 Eco Risk Work

The Army received additional comments to the work plan from Mike Martin at Cal. Fish and Game. The Army is preparing draft responses to the EPA and Fish and Game comments. The Army plans to continue with the ecological risk assessment for metals and address the explosive compounds in the future as more data becomes available.

Operable Unit 2 Landfill Gas

The last quarterly ambient air sampling is set to begin when the weather conditions meet the sampling guidelines. It is difficult to meet the necessary weather conditions at this time of the year.

Basewide Range Assessment

The Draft Basewide Range Assessment Report will be issue the end of December.

Groundwater Treatment Systems

The Draft Sites 2/12 Groundwater Treatment System Annual Report and the Draft Sampling and Analysis Plan for the Groundwater Treatment Systems are awaiting EPA and DTSC agency comments. RWQCB comments have been submitted. The new contractor will be operating the OU1 treatment system starting 1/1/04.

OU1 New Contract

Hydro Geologic was introduced as the new contractor for OU1. They will provide a presentation on the plans for OU1 at the January BCT Meeting.

Range 36A Closure Activities

The Arm has completed the sampling and data validation for Range 36A. The Closure Certification Report is due to DTSC 1/16/04

FOST/FOSL/FOSET Issues

FOST 6 (Track 0) – Groundwater CRUPs are needed for approximately 30 parcels. The Army addressed comments from the developer to the Golf Course CRUP. The Army has not received a response from the developer.

The draft tech memo for the excavation clay pigeon debris was sent to DTSC. Since the developer has proposed to remove some of the building, the Army will delay the excavation until the buildings are removed.

DRO FOSET- Del Rey Oaks has asked for a change in the CRUP to allow residential use. This could cause delays in the transfer. The transfer could proceed with the present restriction on residential use and the city could later apply for a variance.

Calendar

Upcoming events were reviewed.