

HTW BCT Meeting Minutes for Operable Unit 1
Former Fort Ord, California
June 22, 2007

An HTW BCT meeting was held on 22 June 2007, at the BRAC Conference Room, Former Fort Ord, California. Attendees included the following representatives:

Roman Racca, DTSC	Kate Burger, DTSC
David Eisen, USACE	Bill Mabey, Tech Law (phone)
Grant Himebaugh, RWQCB	George Siller, USACE
Bill Collins, Fort Ord BRAC	Marc Edwards, USACE
Martin Hausladen EPA	Jeff Fenton, MACTEC (Phone)
Mike Bombard, HGL	Guy Romine, AEC (phone)
Roy Evans, HGL (phone)	Ed Ticken, MACTEC
Kelly O'Meara, AHTNA	Peter Kelsall, Shaw
Derek Lieberman, AHTNA	

A summary of key discussions, issues and decisions/actions is presented below.

1. Groundwater Remediation Project Update

- HCPP System operation is proceeding smoothly and has treated over 18 million gallons of extracted groundwater since operation began on 01 July 2006 (**see attached handout**).
- The most recent influent sample for which we have laboratory results was taken on 22 May and detected TCE at a concentration of 1.7 µg/L. The mid point and effluent concentrations remained at “non-detect” (the method detection limit is 0.5 µg/L).
- Based on the measured flow rates and TCE concentrations, the system has removed approximately 0.59 pounds of TCE since operation began. Mr. Bombard pointed out that previous versions of the table contained a calculation error and the actual system mass removal was lower than previously reported.
- The average total pumping rate has been approximately 37 gallons per minute (gpm)

2. Quarterly LTM Status Reports

- The 4th Quarter and Annual 2006 Groundwater Monitoring Report is in preparation and is anticipated to be submitted by the end of the month.
- HGL received the preliminary groundwater data for 1st quarter 2007 sampling back from the validators and the first quarter 2007 report preparation is beginning.
- HGL received preliminary 2nd quarter 2007 groundwater analytical data from laboratory and has submitted this data for validation.

3. Other Submittals

- HGL responses to Draft Interim HCPP Evaluation Report comments from DTSC to be submitted to DTSC by 11 July 2007.
- HGL will begin preparation of Tech Memo to provide the results of the original OU-1 rebound evaluation upon receipt of validated data for the May 2007 sampling event.

4. FONR Construction

- Construction kickoff meeting was held with HGL personnel, subcontractors, and UCSC personnel on 18 June 2007 at MBEST Center.
- HGL anticipates construction mobilization beginning to the site on the week of 2 July 2007 due to delay in receiving signed subcontracts and receipt of double-walled pipe.
- HGL anticipates completing construction on the FONR portion of the treatment system by the end of August.

That concluded the discussion of HGL efforts on OU-1. The next meeting is scheduled for 11 July 2007 at 1:00 PM.

**Fort Ord OU-1
 HCPP Treatment System Operational Summary
 June 2007**

Date	Influent TCE Concentration (µg/L)	Volume Treated (gal)	Mass Removed (lb)
6/27/06-7/1/06	12.00	190,000	0.019
7/2/06-7/12/06	3.80	781,680	0.025
7/13/06-7/19/06	4.80	425,980	0.017
7/20/06-7/26/06	3.90	371,170	0.012
7/27/06-11/6/06	6.00	5,375,480	0.269
11/7/06-1/29/07	3.70	3,636,020	0.112
1/30/07-3/13/07	2.90	2,351,090	0.057
3/13/07-5/22/07	2.00	3,698,570	0.062
5/22/07-6/14/07	1.70	1,170,940	0.017
Total Volume Pumped (gal)			18,000,930
Total Mass Removed (lb)			0.59
Average Pumping Rate (gpm)			36.79

