

**HTW BCT Meeting Minutes for Operable Unit 1
Former Fort Ord, California
December 4, 2007**

An HTW BCT meeting was held on 4 December 2007, at 1:00 PM in the BRAC Conference Room, Former Fort Ord, California. Attendees included the following representatives:

Gail Youngblood, Fort Ord BRAC	Bill Mabey, Tech Law
Grant Himebaugh, RWQCB	Peter Kelsall, Shaw (phone)
Bill Collins, Fort Ord BRAC	Roy Evans, HGL (phone)
Martin Hausladen EPA	Mike Bombard, HGL
Derek Lieberman, AHTNA	Ed Ticken, MACTEC
David Eisen, USACE	David Kelly, Shaw
Stephen Pay, DTSC	Jen Moser, Shaw

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

1. Groundwater Remediation Project Update

- The Northwest groundwater extraction and treatment system (consisting of the HCPP and FONR systems) operation is proceeding smoothly and has extracted and treated over 29 million gallons of groundwater since operation began on 01 July 2006 (**see attached handout**).
- The most recent influent sample for which HGL has laboratory results was collected on 9 November 2007 and revealed a detected TCE concentration of 11 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 1.1 pounds of TCE since operation began.
- The average total pumping rate was approximately 40 gallons per minute (gpm)

2. Quarterly LTM Status Reports

- The third quarter 2007 groundwater monitoring data is back from validators and the groundwater monitoring report is currently in preparation. To be submitted in January 2008.
- The fourth quarter 2007 groundwater monitoring event is scheduled to be conducted beginning on 10 December 2007.

3. Other Submittals

- The Draft Rebound Evaluation Report was submitted on 28 November 2007.
- HGL is still awaiting final DTSC comments on Draft Final Interim HCPP Evaluation Report. DTSC indicated that the comments were nearly complete and would be sent to HGL very soon.

That concluded the discussion of HGL efforts on OU-1. The next meeting is scheduled for 08 January 2008 at 10:00 AM.

**Fort Ord OU-1
Northwest Treatment System Operational Summary
December 4, 2007 BCT Meeting**

Date	Influent TCE Concentration (µg/L)	Volume Treated (gal)	Mass Removed (lb)
6/27/06-7/1/06	6.90	190,000	0.011
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
7/27/06-9/29/06	6.00	3,497,030	0.175
9/30/06-1/29/07	3.70	5,514,470	0.170
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
5/22/07-7/16/07	1.70	2,571,340	0.037
7/17/07-9/11/07	1.20	2,833,230	0.028
9/12/07-10/07/07	0.88	1,035,270	0.008
10/8/07-10/11/07	4.80	345,910	0.014
10/11/07-10/17/07	9.00	897,440	0.067
10/18/07-10/22/07	8.10	468,080	0.032
10/23/07-11/29/07	11.00	4,244,230	0.390
Total Volume Pumped (gal)		29,225,490	
Total Mass Removed (lb)			1.10
Average Pumping Rate (gpm)			40.01

Date	Influent Totalizer FI-131 Reading	Gallons since previous reading	Average Rate (gpm)	%Uptime
11/1/2007	26130240	1,148,980	87.9	87
11/15/2007	28200150	2,069,910	103.6	100
11/24/2007	28480430	280,280	21.8	21
11/29/2007	29225490	745,060	102.9	100
November Total Gallons Treated		4,244,230		
November Average Pumping Rate (gallons per minute)			79.9	
November % Uptime				77.7

