

**HTW BCT Meeting Minutes for Operable Unit 1
Former Fort Ord, California
April 11, 2007**

An HTW BCT meeting was held on 15 March 2007, at the BRAC Conference Room, Former Fort Ord, California. Attendees included the following representatives:

Sue Goss, DTSC	David Eisen, USACE
Grant Himebaugh,	RWQCB George Siller, USACE
Bill Collins, Fort	Ord BRAC Marc Edwards, USACE
Martin Hausladen, EPA	Mike Bombard, HGL
Chuck Holman, AHTNA	Ed Ticken, MACTEC
Kelly O'Meara, AHTNA	Peter Kelsall, Shaw
Bill Mabey, Tech Law	Judy Huang, EPA

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 14 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 13 March and detected TCE at a concentration of 2 µg/L. The effluent concentration 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 0.7 pounds of TCE since operation began.
- The average total pumping rate has been approximately 37 gallons per minute (gpm)

2. Quarterly LTM Status Reports

- HGL received 4th Quarter 2006 groundwater monitoring data back from validation. The 4th Quarter and Annual 2006 Groundwater Monitoring Report is in preparation
- HGL personnel are conducting 42 week Hydraulic Control Pilot Project (HCPP) groundwater sampling during week of 16 April 2007.
- HGL received the preliminary groundwater data for 1st quarter 2007 sampling. This data will be submitted to validation after receipt of final data.

3. Other Submittals

- Draft 6-Month HCPP Evaluation Report was submitted on 30 March 2006 in accordance with FFA schedule.

4. FONR Construction

- Redesign drawings in preparation for submittal with request for proposals from subcontractors.
- Construction start is tentatively scheduled for 01 June 2007, unless FONR threatened & endangered species issues cause delay.

That concluded the discussion of HGL efforts on OU-1. The next meeting is scheduled for 16 May 2007 at 1:00 PM.

Date	Influent TCE Concentration (µg/L)	Volume Treated (gal)	Mass Removed (lb)
6/27/06-7/1/06	12.00	190,000	0.02
7/2/06-7/12/06	3.80	781,680	0.02
7/13/06-7/19/06	4.80	425,980	0.02
7/20/06-7/26/06	3.90	371,170	0.17
7/27/06-11/6/06	6.00	5,375,480	0.27
11/7/06-1/29/07	3.70	3,636,020	0.11
1/30/07-3/13/07	2.90	2,351,090	0.06
3/13/07-4/4/07	2.00	1,183,320	0.02
Total Volume Pumped (gal)			14,314,740
Total Mass Removed (lb)			0.69
Average Pumping Rate (gpm)			36.97

