HGL AGENDA

Fort Ord HTW BCT Meeting 1:00 PM, 10 April 2008 Monterey, California

- 1. Groundwater Remediation Project Update
 - Northwest Treatment System operation update (summary attached).
- 2. Quarterly LTM
 - Groundwater sampling for the First Quarter 2008 was conducted during the week of 17 March 2008 and received preliminary analytical results.
- 3. Other Documents
 - Received comments on the FONR Construction Report on 26 March 2008.

HTW BCT Meeting Minutes for Operable Unit 1 Former Fort Ord, California April 10, 2008

An HTW BCT meeting was held on 10 April 2008, at 1:00 PM in the BRAC Conference Room, Former Fort Ord, California. Attendees included the following representatives:

Gail Youngblood, Fort Ord BRAC
Grant Himebaugh, RWQCB
Bill Collins, Fort Ord BRAC
Bill Mabey, Tech Law
Jen Moser, Shaw
Peter Kelsall, Shaw

Martin Hausladen EPA Mike Bombard, HGL (phone)

Derek Lieberman, AHTNA Ed Ticken, MACTEC
Rob Robinson, Fort Ord BRAC David Kelly, Shaw
Franklin Mark, DTSC Dan Ward, DTSC
Roman Racca, DTSC Marc Edwards, USACE

Fred Hart, USACE

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

1. Groundwater Remediation Project Update

- The Northwest Treatment System (NWTS) continues to do well. As shown on the handouts, the system pumped approximately 3.3 million gallons during this reporting period thus far and the treatment rate for the period averaged approximately 74 gallons per minute (gpm). Overall, the OU-1 GWETS has extracted over 45 million gallons.
- The system is still plagued by periodic shutdowns resulting from plugging the bag filters with fine-grained sediments. The NWTS was operational approximately 73 percent of the time over the last month.
- Based on the measured flow rates and TCE concentrations, the system has removed approximately 2.16 pounds of TCE since operation began.
- The average total pumping rate was approximately 49.3 gallons per minute (gpm) since startup in 2006.

2. Quarterly LTM Status Reports

Groundwater sampling for the First Quarter 2008 was conducted during the week of 17 March 2008 and HGL received preliminary analytical results.

3. Other Submittals

• HGL Received comments on the FONR Construction Report on 26 March 2008.

That concluded the discussion of HGL efforts on OU-1. The next meeting is scheduled for 15 May 2008 at 8:30 AM at the Quality Inn in San Luis Obispo.

Fort Ord OU-1 Northwest Treatment System Operational Summary April 10, 2008 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	
5/23/07-7/16/07	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	
10/12/07-10/17/07	9.00	897,440	0.067	
10/18/07-10/22/07	8.10	468,080	0.032	
10/23/01-1/17/08	11.00	10,520,280	0.966	
1/18/08-3/17/08	6.00	7,379,340	0.370	
3/18/08 - 4/7/08	5.60	2,278,710	0.107	
Total Volume Pumped (gal)			45,159,590	
Total Mass Removed (lb)				
Average Pumping R	ate (gpm)		49.27	

Influent Totalizer	Gallons since	Average Rate	%Uptime	
FI-131 Reading	previous reading	(gpm)	1	
42421140	581,680	49.7	50	
42880880	459,740	100.9	100	
44468930	1,588,050	85.3	84	
45159590	690,660	71.1	68	
Treated			3,320,130	
Period Average Pumping Rate (gallons per minute				
Period % Uptime				
	FI-131 Reading 42421140 42880880 44468930 45159590 Treated	FI-131 Reading previous reading 42421140 581,680 42880880 459,740 44468930 1,588,050 45159590 690,660 Treated	FI-131 Reading previous reading (gpm) 42421140 581,680 49.7 42880880 459,740 100.9 44468930 1,588,050 85.3 45159590 690,660 71.1 Treated	



