

Table A1. OU1 System Flow Rate Summary through December 2002
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OU1 Groundwater Remedy
Former Fort Ord, California

Date	Effluent Meter Readings		Total Effluent		
	EW-OU1-17-A (gal)	EW-OU1-18-A (gal)	Volume (gal)	Flow (gpm)	Cumulative Flow since startup (gal)
4/2/1999	41,988,740	38,439,520			
4/9/1999	42,079,000	38,522,920	173,660	17.40	80,601,920
4/16/1999	42,170,140	38,606,890	175,110	17.50	80,777,030
4/23/1999	42,260,110	38,692,100	175,180	17.20	80,952,210
4/30/1999	42,310,990	38,774,600	133,380	17.40	81,085,590
5/7/1999	42,401,670	38,858,980	175,060	17.40	81,260,650
5/14/1999	42,490,330	38,942,510	172,190	17.40	81,432,840
5/20/1999	42,568,480	39,017,950	153,590	17.30	81,586,430
5/28/1999	42,664,490	39,110,270	188,330	17.50	81,774,760
6/3/1999	42,736,210	39,184,160	145,610	14.90	81,920,370
6/11/1999	42,831,570	39,278,940	190,140	16.50	82,110,510
6/18/1999	42,918,890	39,364,760	173,140	16.50	82,283,650
6/25/1999	43,004,630	39,445,390	166,370	17.00	82,450,020
7/2/1999	43,094,380	39,528,760	173,120	17.10	82,623,140
7/8/1999	43,171,670	39,601,190	149,720	17.20	82,772,860
7/16/1999	43,261,580	39,686,000	174,720	17.40	82,947,580
7/23/1999	43,350,860	39,770,210	173,490	17.50	83,121,070
7/30/1999	43,440,540	39,854,720	174,190	17.40	83,295,260
8/6/1999	43,531,320	39,940,350	176,410	17.40	83,471,670
8/10/1999	43,581,760	39,987,930	98,020	17.30	83,569,690
8/12/1999	43,611,140	40,015,450	56,900	17.50	83,626,590
8/20/1999	43,710,090	40,107,470	190,970	17.40	83,817,560
8/27/1999	43,802,050	40,192,770	177,260	17.30	83,994,820
9/3/1999	43,895,690	40,279,310	180,180	17.70	84,175,000
9/10/1999	43,982,390	40,359,040	166,430	17.40	84,341,430
9/16/1999	44,061,010	40,431,290	150,870	17.50	84,492,300
9/24/1999	44,164,950	40,528,510	201,160	17.30	84,693,460
10/1/1999	44,251,920	40,610,130	168,590	16.73	84,862,050
10/8/1999	44,342,870	40,695,350	176,170	17.48	85,038,220
10/22/1999	44,524,210	40,865,180	351,170	17.42	85,389,390
10/29/1999	44,613,060	40,948,070	171,740	17.04	85,561,130
11/12/1999	44,789,530	41,111,880	340,280	16.88	85,901,410
11/19/1999	44,878,020	41,193,870	170,480	16.91	86,071,890
11/24/1999	44,942,110	41,252,720	122,940	17.08	86,194,830
11/30/1999	45,021,360	41,324,820	151,350	17.52	86,346,180
12/3/1999	45,057,220	41,358,070	69,110	16.00	86,415,290
12/10/1999	45,149,320	41,444,400	178,430	17.70	86,593,720

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	EW-OU1-17-A (gal)	EW-OU1-18-A (gal)	Volume (gal)	Flow (gpm)	Cumulative Flow since startup (gal)
12/17/1999	45,238,120	41,527,570	171,970	17.06	86,765,690
12/21/1999	45,289,100	41,575,360	98,770	17.15	86,864,460
12/30/1999	45,402,570	41,682,360	220,470	16.08	87,084,930
1/21/2000	45,683,960	41,946,630	545,660	17.64	87,630,590
1/28/2000	45,772,070	42,028,920	170,400	15.53	87,800,990
2/4/2000	45,858,870	42,109,480	167,360	17.17	87,968,350
2/11/2000	45,949,300	42,194,400	175,350	16.95	88,143,700
2/18/2000	46,037,450	42,275,840	169,590	17.34	88,313,290
2/25/2000	46,095,430	42,360,240	142,380	14.10	88,455,670
3/3/2000	46,095,430	42,407,930	47,690	4.73	88,503,360
3/10/2000	46,095,440	42,495,250	87,330	8.38	88,590,690
3/17/2000	46,095,440	42,512,340	17,090	1.68	88,607,780
3/24/2000	46,133,280	42,590,030	115,530	12.12	88,723,310
3/31/2000	46,193,440	42,671,140	141,270	14.02	88,864,580
4/7/2000	46,251,930	42,751,350	138,700	13.60	89,003,280
4/14/2000	46,337,980	42,834,100	168,800	16.91	89,172,080
4/21/2000	46,423,350	42,917,730	169,000	16.77	89,341,080
4/28/2000	46,514,840	43,003,780	177,540	17.05	89,518,620
5/5/2000	46,600,100	43,085,060	166,540	16.90	89,685,160
5/12/2000	46,687,840	43,168,340	171,020	16.89	89,856,180
5/19/2000	46,773,880	43,250,030	167,730	16.78	90,023,910
5/26/2000	46,862,780	43,334,900	173,770	16.83	90,197,680
6/2/2000	46,947,890	43,415,410	165,620	16.79	90,363,300
6/9/2000	47,034,990	43,497,210	168,900	16.92	90,532,200
6/16/2000	47,125,620	43,582,070	175,490	16.87	90,707,690
6/23/2000	47,211,060	43,662,050	165,420	16.80	90,873,110
6/30/2000	47,291,320	43,739,700	157,910	15.67	91,031,020
7/7/2000	47,381,270	43,825,460	175,710	17.00	91,206,730
7/14/2000	47,466,200	43,905,840	165,310	16.94	91,372,040
7/21/2000	47,551,760	43,986,570	166,290	16.48	91,538,330
7/28/2000	47,636,930	44,067,010	165,610	16.29	91,703,940
8/4/2000	47,726,970	44,151,690	174,720	16.96	91,878,660
8/11/2000	47,814,450	44,235,440	171,230	17.05	92,049,890
8/18/2000	47,900,890	44,317,930	168,930	17.03	92,218,820
8/25/2000	47,988,350	44,401,070	170,600	17.03	92,389,420
9/1/2000	48,076,170	44,485,760	172,510	17.14	92,561,930
9/8/2000	48,166,720	44,573,230	178,020	17.13	92,739,950
9/15/2000	48,253,850	44,657,500	171,400	17.13	92,911,350
9/22/2000	48,342,890	44,743,670	175,210	17.14	93,086,560

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	EW-OU1-17-A (gal)	EW-OU1-18-A (gal)	Volume (gal)	Flow (gpm)	Cumulative Flow since startup (gal)
9/29/2000	48,432,000	44,828,230	173,670	8.53	93,260,230
10/6/2000	48,504,280	44,899,510	143,560	14.33	93,403,790
10/13/2000	48,592,920	44,983,350	172,480	17.00	93,576,270
10/20/2000	48,679,000	45,052,600	155,330	15.83	93,731,600
10/27/2000	48,765,620	45,114,490	148,510	14.95	93,880,110
11/3/2000	48,856,740	45,204,110	180,740	17.26	94,060,850
11/10/2000	48,920,490	45,286,300	145,940	14.99	94,206,790
11/17/2000	48,920,490	45,374,030	87,730	8.66	94,294,520
11/24/2000	48,920,490	45,461,720	87,690	8.70	94,382,210
12/1/2000	48,924,510	45,547,040	89,340	8.94	94,471,550
12/8/2000	48,933,510	45,632,400	94,360	9.40	94,565,910
12/15/2000	49,017,440	45,717,210	168,740	16.62	94,734,650
12/22/2000	49,093,790	45,802,290	161,430	16.01	94,896,080
12/29/2000	49,147,760	45,848,370	100,050	10.00	94,996,130
1/5/2001	49,147,760	45,848,370	0	0.00	94,996,130
1/12/2001	49,147,760	45,848,370	0	0.00	94,996,130
1/19/2001	49,243,180	45,942,260	189,310	18.78	95,185,440
1/26/2001	49,328,170	46,026,800	169,530	17.18	95,354,970
2/2/2001	49,417,960	46,115,810	178,800	17.16	95,533,770
2/9/2001	49,501,190	46,198,850	166,270	16.52	95,700,040
2/16/2001	49,588,230	46,285,370	173,560	17.78	95,873,600
2/23/2001	49,674,000	46,372,410	172,810	16.79	96,046,410
3/2/2001	49,760,960	46,458,640	173,190	17.16	96,219,600
3/9/2001	49,847,700	46,544,670	172,770	17.10	96,392,370
3/16/2001	49,934,590	46,630,430	172,650	17.09	96,565,020
3/23/2001	50,019,220	46,715,510	169,710	17.03	96,734,730
3/30/2001	50,103,850	46,800,590	169,710	17.04	96,904,440
4/6/2001	50,185,970	46,884,960	166,490	16.02	97,070,930
4/13/2001	50,266,860	46,958,050	153,980	15.46	97,224,910
4/20/2001	50,348,350	47,040,710	164,150	16.61	97,389,060
4/27/2001	50,433,830	47,128,210	172,980	16.79	97,562,040
5/4/2001	50,517,960	47,214,670	170,590	16.60	97,732,630
5/11/2001	50,603,210	47,301,130	171,710	17.08	97,904,340
5/18/2001	50,686,080	47,385,720	167,460	16.76	98,071,800
5/25/2001	50,769,280	47,469,520	167,000	16.99	98,238,800
6/1/2001	50,854,760	47,556,560	172,520	16.84	98,411,320
6/8/2001	50,913,480	47,630,130	132,290	13.41	98,543,610
6/15/2001	50,992,880	47,713,130	162,400	16.07	98,706,010
6/22/2001	51,063,320	47,773,510	130,820	12.74	98,836,830

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	EW-OU1-17-A (gal)	EW-OU1-18-A (gal)	Volume (gal)	Flow (gpm)	Cumulative Flow since startup (gal)
6/29/2001	51,122,460	47,773,510	59,140	5.96	98,895,970
7/6/2001	51,188,780	47,773,510	66,320	6.62	98,962,290
7/13/2001	51,261,890	47,773,510	73,110	7.22	99,035,400
7/20/2001	51,335,980	47,773,510	74,090	7.36	99,109,490
7/27/2001	51,399,280	47,773,510	63,300	6.30	99,172,790
8/3/2001	51,475,530	47,773,510	76,250	7.49	99,249,040
8/10/2001	51,543,950	47,773,510	68,420	6.91	99,317,460
8/17/2001	51,607,020	47,773,640	63,200	6.08	99,380,660
8/24/2001	51,674,670	47,773,640	67,650	6.85	99,448,310
8/31/2001	51,748,360	47,773,640	73,690	7.09	99,522,000
9/7/2001	51,819,900	47,773,640	71,540	7.31	99,593,540
9/14/2001	51,892,980	47,773,640	73,080	7.25	99,666,620
9/21/2001	51,979,290	47,773,640	86,310	8.46	99,752,930
9/28/2001	52,063,620	47,773,640	84,330	8.51	99,837,260
10/5/2001	52,147,580	47,773,640	83,960	8.13	99,921,220
10/12/2001	52,233,310	47,773,640	85,730	8.66	100,006,950
10/19/2001	52,315,710	47,773,640	82,400	8.18	100,089,350
10/26/2001	52,400,080	47,773,640	84,370	8.47	100,173,720
11/2/2001	52,481,330	47,773,640	81,250	7.94	100,254,970
11/9/2001	52,561,220	47,773,640	79,890	7.80	100,334,860
11/16/2001	52,634,940	47,773,640	73,720	7.55	100,408,580
11/23/2001	52,718,680	47,773,640	83,740	8.28	100,492,320
11/30/2001	52,801,060	47,773,640	82,380	8.21	100,574,700
12/7/2001	52,887,490	47,773,850	86,640	8.30	100,661,340
12/14/2001	52,967,210	47,773,850	79,720	8.23	100,741,060
12/21/2001	53,051,700	47,773,850	84,490	8.34	100,825,550
12/28/2001	53,139,230	47,773,850	87,530	8.70	100,913,080
1/4/2002	53,225,970	47,773,850	86,740	8.51	100,999,820
1/11/2002	53,309,800	47,773,850	83,830	8.38	101,083,650
1/18/2002	53,396,330	47,773,850	86,530	8.56	101,170,180
1/25/2002	53,482,420	47,712,120	24,360	2.43	101,194,540
2/1/2002	53,568,050	47,712,120	85,630	8.49	101,280,170
2/8/2002	53,651,120	47,712,120	83,070	8.20	101,363,240
2/15/2002	53,739,100	47,712,120	87,980	8.66	101,451,220
2/22/2002	53,825,060	47,712,120	85,960	8.62	101,537,180
3/1/2002	53,914,290	47,712,120	89,230	8.81	101,626,410
3/8/2002	54,003,020	47,712,120	88,730	8.80	101,715,140
3/15/2002	54,063,380	47,712,120	60,360	6.03	101,775,500
3/22/2002	54,151,540	47,712,120	88,160	8.70	101,863,660

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3/29/2002	54,238,770	47,712,170	87,280	8.72	101,950,940
4/5/2002	54,327,280	47,712,170	88,510	8.72	102,039,450
4/12/2002	54,414,730	47,712,170	87,450	8.68	102,126,900
4/19/2002	54,503,320	47,712,170	88,590	8.73	102,215,490
4/26/2002	54,589,990	47,712,170	86,670	8.73	102,302,160
5/3/2002	54,678,760	47,712,170	88,770	8.66	102,390,930
5/10/2002	54,767,060	47,712,170	88,300	8.72	102,479,230
5/17/2002	54,853,510	47,712,170	86,450	8.76	102,565,680
5/24/2002	54,942,130	47,712,170	88,620	8.68	102,654,300
5/31/2002	55,030,750	47,712,170	88,620	8.78	102,742,920
6/7/2002	55,117,450	47,712,170	86,700	8.74	102,829,620
6/14/2002	55,204,530	47,712,170	87,080	8.55	102,916,700
6/21/2002	55,292,050	47,712,170	87,520	8.67	103,004,220
6/28/2002	55,379,000	47,712,170	86,950	8.73	103,091,170
7/5/2002	55,468,150	47,712,170	89,150	8.54	103,180,320
7/12/2002	55,553,580	47,712,170	85,430	8.68	103,265,750
7/19/2002	55,641,150	47,712,240	87,640	8.77	103,353,390
7/26/2002	55,729,460	47,712,240	88,310	8.68	103,441,700
8/2/2002	55,816,800	47,712,240	87,340	8.65	103,529,040
8/9/2002	55,903,720	47,712,240	86,920	8.59	103,615,960
8/16/2002	55,989,230	47,712,240	85,510	8.53	103,701,470
8/23/2002	56,074,800	47,712,240	85,570	8.57	103,787,040
8/30/2002	56,161,860	47,712,240	87,060	8.52	103,874,100
9/6/2002	56,246,140	47,712,240	84,280	8.43	103,958,380
9/13/2002	56,324,440	47,712,300	78,360	7.77	104,036,740
9/20/2002	56,324,440	47,712,300	0	0.00	104,036,740
9/27/2002	56,368,950	47,712,300	44,510	4.44	104,081,250
10/4/2002	56,450,900	47,712,300	81,950	7.99	104,163,200
10/11/2002	56,536,800	47,712,300	85,900	8.37	104,249,100
10/18/2002	56,616,150	47,712,300	79,350	8.09	104,328,450
10/25/2002	56,698,920	47,712,300	82,770	8.20	104,411,220
11/1/2002	56,777,750	47,712,300	78,830	7.93	104,490,050
11/8/2002	56,853,730	47,712,300	75,980	7.53	104,566,030
11/15/2002	56,927,670	47,712,300	73,940	7.26	104,639,970
11/22/2002	56,993,480	47,712,300	65,810	6.58	104,705,780
11/29/2002	57,058,940	47,712,300	65,460	6.36	104,771,240
12/6/2002	57,122,840	47,712,300	63,900	6.46	104,835,140
12/13/2002	57,187,250	47,712,300	64,410	6.27	104,899,550
12/20/2002	57,247,000	47,755,500	102,950	10.27	105,002,500

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12/27/2002	57,309,450	47,810,500	117,450	11.72	105,119,950
1/3/2003	57,384,100	47,810,500	74,650	7.40	105,194,600

Table A2. OU1 System Influent COC Concentration Summary through December 2002
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Analyte/ Units:	Chemicals of Concern										Total Chemicals of Concern (µg/l)						
	1,1,1-Trichloroethane (µg/l)		1,1-Dichloroethane (µg/l)		1,1-Dichloroethene (µg/l)		1,2-Dichloroethene (total) (µg/l)		Chloroform (µg/l)			Methyl ethyl ketone (µg/l)		Tetrachloroethene (µg/l)		Trichloroethene (µg/l)	
	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual		Value	Qual	Value	Qual	Value	Qual
Date																	
07/14/93	2.50	A	0.51	A	ND (0.5)	A	2.10	A	ND (0.5)	A	ND (10)	AR7	ND (0.5)	A	14.0	A	19.11
08/05/93	2.50	A	0.51	A	ND (0.5)	A	1.80	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	12.0	A	16.81
09/02/93	2.50	A	0.62	A	0.30	A/J	2.20	A	0.32	A/J	ND (10)	A	ND (0.5)	A	13.0	A	18.94
10/18/93	2.50	A	0.62	A	0.40	A/J	2.10	A	0.30	A/J	ND (10)	A	ND (0.5)	A	11.0	AJ3	16.92
11/08/93	2.0	A	0.52	A	ND (0.51)	AU2/B	1.70	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	11.0	A	15.22
12/02/93	2.0	A	0.45	A/J	ND (0.5)	A	1.30	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	12.0	A	15.75
01/04/94	1.80	A	0.44	A/J	ND (0.5)	A	1.60	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	10.0	A	13.84
02/04/94	1.80	A	0.49	A/J	ND (0.5)	A	1.50	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	10.0	A	13.79
03/10/94	1.70	A	0.46	A/J	0.43	A/J	1.60	A	ND (0.27)	AU2/J	ND (10)	A	ND (0.5)	A	8.80	A	12.99
04/22/94	1.90	A	0.47	A/J	0.26	A/J	1.30	A	0.27	A/J	ND (10)	A	ND (0.5)	A	10.0	A	14.2
05/06/94	1.60	A	0.38	A/J	0.40	A/J	1.30	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	8.70	A	12.38
06/03/94	1.90	A	0.51	A	0.29	A/J	1.60	A	0.36	A/J	ND (10)	A	ND (0.5)	A	9.40	A	14.06
07/18/94	1.70	A	0.37	A/J	ND (0.5)	A	1.20	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.30	A	12.57
08/11/94	1.50	A	0.34	A/J	ND (0.5)	A	1.30	A	ND (0.5)	A	9.90	A/J	ND (0.5)	A	9.60	AJ3	22.64
09/09/94	1.80	A	0.45	A/J	0.27	A/J	1.50	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.50	A	13.52
10/06/94	1.70	A	0.32	A/J	ND (0.5)	A	1.30	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	12.0	AJ3	15.32
11/02/94	1.30	A	0.28	A/J	ND (0.5)	A	0.94	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	7.20	A	9.72
12/05/94	1.70	A	0.35	A/J	ND (0.5)	A	1.10	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.40	A	12.55
01/10/95	1.50	A	0.30	A/J	ND (0.5)	A	1.0	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.30	A	12.1
02/01/95	1.30	A	0.31	A/J	ND (0.5)	A	0.93	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	8.50	A	11.04
03/03/95	1.20	A	ND (0.5)	A	ND (0.5)	A	0.85	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	8.60	A	10.65
04/06/95	1.0	AJ+	ND (0.5)	A	ND (0.5)	A	0.70	AJ+	ND (0.5)	A	ND (10)	A	ND (0.5)	A	5.90	AJ+	7.6
05/03/95	1.30	A	ND (0.5)	A	ND (0.5)	A	0.81	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.10	A	11.21
06/07/95	1.30	A	ND (0.5)	A	ND (0.5)	A	0.81	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	11.0	A	13.11
07/07/95	1.30	AJ+	ND (0.5)	A	ND (0.5)	A	ND (0.5)	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	7.90	AJ+	9.2
08/16/95	1.10	A	0.26	A/J	ND (0.5)	A	0.89	A	0.26	A/J	ND (10)	A	ND (0.5)	A	7.90	A	10.41
09/27/95	1.20	A	ND (0.5)	A	ND (0.5)	A	0.88	A	0.29	A/J	ND (10)	A	ND (0.5)	A	10.0	A	12.37
10/18/95	0.78	A	ND (0.5)	A	ND (0.5)	A	0.52	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	7.60	A	8.9
11/17/95	0.90	A	ND (0.5)	A	ND (0.5)	A	0.65	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	6.70	A	8.25
12/21/95	1.0	A	ND (0.5)	A	ND (0.5)	A	0.80	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.60	A	11.4
01/12/96	1.20	AJ-	ND (0.5)	A	ND (0.5)	AJ-	ND (0.5)	A	ND (0.5)	A	ND (10)	AJ-	ND (0.5)	A	9.60	A	10.8
02/08/96	0.90	A	ND (0.5)	A	ND (0.5)	AJ-	0.80	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	9.60	A	11.3
03/26/96	1.40	A	ND (0.5)	A	ND (0.5)	A	0.80	A	ND (0.5)	A	ND (10)	A	ND (0.5)	A	10.0	A	12.2
06/03/96	1.50	A	ND (0.5)	A	ND (0.5)	A	0.90	A	ND (0.5)	A	ND (4)	A	ND (0.5)	A	16.0	A	18.4
07/09/96	1.90	A	ND (0.5)	A	ND (0.5)	A	1.0	A	ND (0.5)	A	NT		ND (0.5)	A	16.0	A	18.9
07/09/96	NT		NT		NT		NT		NT		ND (4)	A	NT		NT		0
08/19/96	0.90	A	ND (0.5)	A	ND (0.5)	A	0.60	A	ND (0.5)	A	NT		ND (0.5)	A	8.70	A	10.2
08/19/96	NT		NT		NT		NT		NT		ND (4)	A	NT		NT		0
09/09/96	1.10	A	ND (0.5)	A	ND (0.5)	A	0.60	A	ND (0.5)	A	NT		ND (0.5)	A	8.70	A	10.4
09/09/96	NT		NT		NT		NT		NT		ND (4)	A	NT		NT		0
10/10/96	0.90	A	ND (0.5)	A	ND (0.5)	A	0.60	A	ND (0.5)	A	NT		ND (0.5)	A	7.20	A	8.7

Table A2. OU1 System Influent COC Concentration Summary through December 2002
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Analyte/ Units: Date	Chemicals of Concern										Total Chemicals of Concern (µg/l)											
	1,1,1-Trichloroethane (µg/l)		1,1-Dichloroethane (µg/l)		1,1-Dichloroethene (µg/l)		1,2-Dichloroethene (total) (µg/l)		Chloroform (µg/l)			Methyl ethyl ketone (µg/l)		Tetrachloroethene (µg/l)		Trichloroethene (µg/l)						
	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual		Value	Qual	Value	Qual	Value	Qual					
10/10/96		NT		NT		NT		NT		NT		ND (4)	A		NT		NT		0			
11/14/96		0.70	A		ND (0.5)	A		ND (0.5)	A	0.60	A		ND (0.5)	A		ND (0.5)	A	8.10	A	9.4		
11/14/96		NT		NT		NT		NT		NT		3.0	A/U		NT		NT		3			
12/16/96		1.60	A		ND (0.5)	A		ND (0.5)	A		ND (0.5)	A		NT		ND (0.5)	A	7.30	A	8.9		
12/16/96		NT		NT		NT		NT		NT		NT		NT		NT		NT		0		
01/12/97		0.90	A		ND (0.5)	A		ND (0.5)	A	0.50	A		ND (0.5)	A		ND (10)	A	6.20	A	7.6		
02/18/97		1.10	A		ND (0.5)	A		ND (0.5)	A	0.70	A		ND (0.5)	A		ND (10)	A	7.30	A	9.1		
03/17/97		0.70	A		ND (0.5)	A		ND (0.5)	A	0.80	A		ND (0.5)	A		ND (10)	A	8.10	A	9.6		
04/18/97		ND (0.4)	A		ND (0.4)	A		ND (0.4)	A		NT		ND (0.4)	A		NT		ND (0.4)	A	3.40	A/J	
05/28/97		ND (0.4)	A		ND (0.4)	A		ND (0.4)	A		NT		ND (0.4)	A		NT		ND (0.4)	A	7.80	A	
06/23/97		ND (0.4)	A		ND (0.4)	A		ND (0.4)	A		NT		ND (0.4)	A		NT		ND (0.4)	A	8.20	A	
08/27/97		0.70			ND (0.5)			ND (0.5)		0.50			ND (0.5)			ND (10)		ND (0.5)		7.10		
10/23/97		0.70	J-		ND (0.5)	A		ND (0.5)	A	0.50	A		ND (0.5)	A		NT		ND (0.5)	A	7.0	A	
02/17/98		0.78	A		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		NT		ND (0.5)	A/U	7.80	A
04/06/98		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		ND (20)	A/U	ND (0.5)	A/U	6.40	A
06/05/98		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		NT		ND (0.5)	A/U		NT		ND (0.5)	A/U	6.80	A	
08/04/98		0.42	A/U		0.14	A/U		0.07	A/U		0.45	A/U		ND (0.5)	A/U		ND (5)	A/U	ND (0.5)	A/U	7.14	A
10/07/98		0.53	A		0.16	A/J		ND (0.5)	A/U		ND (0.5)	A/U		0.21	A/J		ND (10)	A/U	ND (0.5)	A/U	10.3	A
12/01/98		0.41	A/J		0.13	A/J		ND (0.5)	A/U		0.47	A/J		ND (0.5)	A/U		ND (10)	A/U	ND (0.5)	A/U	9.33	A
02/10/99		0.43	A/J		0.13	A/J		ND (0.5)	A/U		0.46	A/J		ND (0.5)	A/U		ND (10)	A/U	ND (0.5)	A/U	9.41	A
04/13/99		0.42	A/J		0.12	A/J		0.05	A/J		0.46	A/J		ND (0.5)	A/U		ND (10)	A/U	ND (0.5)	A/U	9.07	A
06/01/99		0.45	A/J		0.12	A/J		ND (0.5)	A/U		0.41	A/J		ND (0.5)	A/U		ND (10)	A/U	ND (0.5)	A/U	9.85	A
08/10/99		0.39	A/J		0.12	A/J		ND (0.5)	A/U		0.35	A/J		0.14	A/J		ND (10)	A/U	ND (0.5)	A/U	8.54	A
10/11/99		0.38	A/J		0.11	A/J		ND (0.5)	A/U		0.33	A/J		0.16	A/J		ND (10)	A/U	ND (0.5)	A/U	8.68	A
12/06/99		0.43	A/J		0.12	A/J		0.05	A/J		0.40	A/J		0.25	A/J		ND (10)	A/U	ND (0.5)	A/U	8.65	A
02/07/00		0.40	A/J		0.14	A/J		ND (0.5)	A/U		0.39	A/J		0.14	A/J		ND (10)	A/U	ND (0.5)	A/U	8.60	A
04/06/00		0.57	A		0.20	A/J		ND (0.5)	A/U		0.54	A		0.20	A/J		ND (10)	A/U	ND (0.5)	A/U	11.0	A
06/07/00		0.48	A/J		0.17	A/J		ND (0.5)	A/U		0.48	A/J		0.17	A/J		ND (20)	A/U	ND (0.5)	A/U	9.20	A
08/07/00		0.54	A		0.19	A/J		ND (0.5)	A/U		0.52	A		0.20	A/J		ND (20)	A/U	ND (0.5)	A/U	9.81	A
11/30/00		0.803	A		0.293	A/J		0.109	A/J		0.737	A		0.237	A/J		ND (20)	A/U	ND (0.5)	A/U	15.4	A
02/08/01		0.489	A/J		0.20	A/J		ND (0.5)	A/U		0.513	A		ND (0.5)	U/J		ND (20)	A/U	ND (0.5)	A/U	9.51	A
04/06/01		0.066	A/J		ND (0.5)	A/U		ND (0.5)	A/U		0.061	A/J		ND (0.5)	A/U		ND (20)	A/U	ND (0.5)	A/U	0.49	A/J
06/04/01		0.74	A		0.19	A/J		0.10	A/J		0.58	A		ND (0.5)	U/J		ND (20)	A/U	0.092	A/J	13.0	A
08/06/01		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		0.078	A/J		ND (20)	A/U	ND (0.5)	A/U	1.70	A
10/04/01		0.37	A/J		ND (0.5)	A/U		ND (0.5)	A/U		ND (0.5)	A/U		0.075	A/J		ND (20)	A/U	ND (0.5)	A/U	3.0	A
12/03/01		0.55	A		ND (0.5)	A/U		ND (0.5)	A/U		0.24	A/J		0.13	A/J		ND (20)	A/U	0.11	A/J	6.0	A
02/07/02		0.46	J/A		0.15	J/A		ND (0.5)	U/A		0.65	A		0.27	J/A		ND (20)	U/A	ND (0.5)	U/A	13	A
04/08/02		0.67	A		ND (0.50)	U/A		ND (0.50)	U/A		0.68	A		ND (0.50)	J/U		ND (20)	U/R	0.095	J/A	13	A
06/21/02		0.53	A		ND (0.50)	U/A		ND (0.50)	U/A		0.38	J/A		0.22	J/J+		ND (20)	U/R	ND (0.50)	U/A	9.3	A
08/22/02		0.23	J/J-		ND (0.50)	U/A		ND (0.50)	U/A		0.45	J/A		0.21	J/A		ND (20)	U/J	0.10	J/A	7.7	A
10/07/02		0.60	A		ND (0.50)	U/A		ND (0.50)	U/A		ND (0.50)	U/A		ND (0.50)	U/A		ND (20)	U/R	ND (0.50)	U/A	5.6	A

Table A2. OU1 System Influent COC Concentration Summary through December 2002
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Analyte/ Units:	Chemicals of Concern																	
	1,1,1-Trichloroethane (µg/l)		1,1-Dichloroethane (µg/l)		1,1-Dichloroethene (µg/l)		1,2-Dichloroethene (total) (µg/l)		Chloroform (µg/l)		Methyl ethyl ketone (µg/l)		Tetrachloroethene (µg/l)		Trichloroethene (µg/l)		Total Chemicals of Concern (µg/l)	
	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual		
Date																		
12/16/02	ND (0.50)	U/A	ND (0.50)	U/A	ND (0.50)	U/A	0.47	J/A	ND (0.50)	J/U	ND (20)	U/A	ND (0.50)	U/A	12	A		12.47

Notes:

ND Not detected at reporting limit shown in parentheses.
NT Not Tested

Harding Validation Assigned Qualifiers

A Sample has undergone routine data validation
J+ Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.
J- Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.
J3 Analytical results for this compound are qualified as estimated due to poor spike recoveries.
R7 Analytical results for this compound are qualified as rejected due to initial and/or continuing calibration problems.
U Data are qualified as nondetected, because the analyte was observed in an associated laboratory of field blank.
U2 Compound is qualified as non-detected due to its occurrence in the field blanks.

Laboratory Assigned Qualifiers

B Compound is also detected in the laboratory method blank.
J Result is detected below the reporting limit or is an estimated concentration.
U Compound was analyzed for but not detected.

Table A3. OU1 COC Mass Removal Summary through December 2002
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Month	Groundwater Treated (gal)	1,1-DCA			1,2-DCA			1,1-DCE		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
Jul 88 - Apr 89										
Oct 89 - May 99										
Jun 99 - Jul 99	1,520,500	0.118	0.001	0.001	0	0.000	0.000	0	0.000	0.000
Aug 99 - Sep 99	1,398,200	NT	0.000	0.001	0	0.000	0.000	0	0.000	0.000
Oct 99 - Nov 99	1,484,130	0.112	0.001	0.003	0	0.0	0.000	0	0.000	0.000
Dec 99 - Jan 00	1,454,810	0.121	0.001	0.004	0	0.0	0.000	0.052	0.001	0.001
Feb 00 - Mar 00	1,063,590	0.14	0.001	0.006	0	0.0	0.000	0	0.000	0.001
Apr 00 - May 00	1,333,100	0.202	0.002	0.008	0	0.0	0.000	0	0.000	0.001
Jun 00- Jul 00	1,506,260	0.171	0.002	0.010	0	0.0	0.000	0	0.000	0.001
Aug 00 - Sep 00	1,556,290	0.185	0.002	0.012	0	0.0	0.000	0	0.000	0.001
Oct 00 - Nov 00	1,121,980	0.293	0.003	0.015	0	0.0	0.000	0.109	0.001	0.002
Dec 00 - Jan 01	972,760	NT	0.000	0.015	NT	0.0	0.000	NT	0.000	0.002
Feb 01 - Mar 01	1,549,470	0.2	0.003	0.018	0	0.0	0.000	0	0.000	0.002
Apr 01 - May 01	1,334,360	0	0.000	0.018	0	0.0	0.000	0	0.000	0.002
Jun 01 - Jul 01	933,990	0.19	0.001	0.019	0	0.0	0.000	0.1	0.001	0.002
Aug 01 - Sep 01	664,470	0	0.000	0.019	0	0.0	0.000	0	0.000	0.002
Oct 01 - Nov 01	737,440	0	0.000	0.019	0	0.0	0.000	0	0.000	0.002
Dec 01	338,380	0	0.000	0.019	0	0.0	0.000	0	0.000	0.002
Jan 02 - Feb 02	624,100	0.15	0.001	0.020	0	0.0	0.000	0	0.000	0.002
Mar 02 - Apr 02	764,980	0	0.000	0.020	0	0.0	0.000	0	0.000	0.002

Table A3. OU1 COC Mass Removal Summary through December 2002
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Month	Groundwater Treated (gal)	1,1,1-TCA			Benzene			Chloroform		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
Jul 88 - Apr 89										
Oct 89 - May 99										
Jun 99 - Jul 99	1,520,500	0.454	0.006	0.006	0	0.000	0.000	0	0.000	0.000
Aug 99 - Sep 99	1,398,200	0.387	0.005	0.010	0	0.000	0.000	0.144	0.002	0.002
Oct 99 - Nov 99	1,484,130	0.377	0.005	0.015	0	0.000	0.000	0.164	0.002	0.004
Dec 99 - Jan 00	1,454,810	0.426	0.005	0.020	0	0.000	0.000	0.249	0.003	0.007
Feb 00 - Mar 00	1,063,590	0.401	0.004	0.024	0	0.000	0.000	0.144	0.001	0.008
Apr 00 - May 00	1,333,100	0.566	0.006	0.030	0	0.000	0.000	0.201	0.002	0.010
Jun 00 - Jul 00	1,506,260	0.477	0.006	0.036	0	0.000	0.000	0.168	0.002	0.012
Aug 00 - Sep 00	1,556,290	0.537	0.007	0.043	0	0.000	0.000	0.198	0.003	0.015
Oct 00 - Nov 00	1,121,980	0.803	0.008	0.050	0	0.000	0.000	0.237	0.002	0.017
Dec 00 - Jan 01	972,760	NT	0.000	0.050	NT	0.000	0.000	NT	0.000	0.017
Feb 01 - Mar 01	1,549,470	0.489	0.006	0.057	0	0.000	0.000	0	0.000	0.017
Apr 01 - May 01	1,334,360	0.066	0.001	0.057	0	0.000	0.000	0	0.000	0.017
Jun 01 - Jul 01	933,990	0.74	0.006	0.063	0	0.000	0.000	0	0.000	0.017
Aug 01 - Sep 01	664,470	0	0.000	0.063	0	0.000	0.000	0.078	0.000	0.018
Oct 01 - Nov 01	737,440	0.37	0.002	0.065	0	0.000	0.000	0.075	0.000	0.018
Dec 01	338,380	0.55	0.002	0.067	0	0.000	0.000	0.13	0.000	0.018
Jan 02 - Feb 02	624,100	0.46	0.002	0.069	0	0.000	0.000	0.27	0.001	0.020
Mar 02 - Apr 02	764,980	0.67	0.004	0.074	0	0.000	0.000	0	0.000	0.020

Table A3. OU1 COC Mass Removal Summary through December 2002
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Month	Groundwater Treated (gal)	Methyl Ethyl Ketone			1,2-DCE (total)			PCE		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
Jul 88 - Apr 89										
Oct 89 - May 99										
Jun 99 - Jul 99	1,520,500	0	0.000	0.000	0.413	0.005	0.005	0	0.000	0.000
Aug 99 - Sep 99	1,398,200	0	0.000	0.000	0.35	0.004	0.009	0	0.000	0.000
Oct 99 - Nov 99	1,484,130	0	0.000	0.000	0.325	0.004	0.013	0	0.000	0.000
Dec 99 - Jan 00	1,454,810	0	0.000	0.000	0.401	0.005	0.018	0	0.000	0.000
Feb 00 - Mar 00	1,063,590	0	0.000	0.000	0.391	0.003	0.022	0	0.000	0.000
Apr 00 - May 00	1,333,100	0	0.000	0.000	0.541	0.006	0.028	0	0.000	0.000
Jun 00- Jul 00	1,506,260	0	0.000	0.000	0.485	0.006	0.034	0	0.000	0.000
Aug 00 - Sep 00	1,556,290	0	0.000	0.000	0.516	0.007	0.040	0	0.000	0.000
Oct 00 - Nov 00	1,121,980	0	0.000	0.000	0.737	0.007	0.047	0	0.000	0.000
Dec 00 - Jan 01	972,760	NT	0.000	0.000	NT	0.000	0.047	NT	0.000	0.000
Feb 01 - Mar 01	1,549,470	0	0.000	0.000	0.513	0.007	0.054	0	0.000	0.000
Apr 01 - May 01	1,334,360	0	0.000	0.000	0.061	0.001	0.055	0	0.000	0.000
Jun 01 - Jul 01	933,990	0	0.000	0.000	0.58	0.005	0.059	0.092	0.001	0.001
Aug 01 - Sep 01	664,470	0	0.000	0.000	0	0.000	0.059	0	0.000	0.001
Oct 01 - Nov 01	737,440	0	0.000	0.000	0	0.000	0.059	0	0.000	0.001
Dec 01	338,380	0	0.000	0.000	0.24	0.001	0.060	0.11	0.000	0.001
Jan 02 - Feb 02	624,100	0	0.000	0.000	0.65	0.003	0.063	0	0.000	0.001
Mar 02 - Apr 02	764,980	0	0.000	0.000	0.68	0.004	0.067	0.095	0.001	0.002

Table A3. OU1 COC Mass Removal Summary through December 2002
Annual Evaluation Report
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OU1 Groundwater Remedy
Former Fort Ord, California

Month	Groundwater Treated (gal)	TCE			Vinyl chloride			Total COCs		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
Jul 88 - Apr 89										10
Oct 89 - May 99										23.92
Jun 99 - Jul 99	1,520,500	9.85	0.125	0.125	0	0.000	0.000	10.42	0.132	24.05
Aug 99 - Sep 99	1,398,200	8.54	0.099	0.224	0	0.000	0.000	9.07	0.106	24.16
Oct 99 - Nov 99	1,484,130	8.68	0.107	0.331	0	0.000	0.000	9.33	0.115	24.27
Dec 99 - Jan 00	1,454,810	8.65	0.105	0.436	0	0.000	0.000	9.50	0.115	24.39
Feb 00 - Mar 00	1,063,590	8.6	0.076	0.512	0	0.000	0.000	9.29	0.082	24.47
Apr 00 - May 00	1,333,100	11	0.122	0.634	0	0.000	0.000	11.97	0.133	24.60
Jun 00- Jul 00	1,506,260	9.2	0.115	0.750	0	0.000	0.000	10.02	0.126	24.73
Aug 00 - Sep 00	1,556,290	9.81	0.127	0.877	0	0.000	0.000	10.73	0.139	24.87
Oct 00 - Nov 00	1,121,980	15.4	0.144	1.021	0	0.000	0.000	16.84	0.157	25.03
Dec 00 - Jan 01	972,760	NT	0.000	1.021	NT	0.000	0.000	NT	0.000	25.03
Feb 01 - Mar 01	1,549,470	9.51	0.123	1.144	0	0.000	0.000	10.20	0.132	25.16
Apr 01 - May 01	1,334,360	0.49	0.005	1.149	0	0.000	0.000	0.56	0.006	25.16
Jun 01 - Jul 01	933,990	13	0.101	1.250	0	0.000	0.000	14.12	0.110	25.27
Aug 01 - Sep 01	664,470	1.7	0.009	1.260	0	0.000	0.000	1.78	0.010	25.28
Oct 01 - Nov 01	737,440	3	0.018	1.278	0	0.000	0.000	3.45	0.021	25.30
Dec 01	338,380	6	0.017	1.295	0	0.000	0.000	6.79	0.019	25.32
Jan 02 - Feb 02	624,100	13	0.068	1.362	0	0.000	0.000	13.88	0.072	25.39
Mar 02 - Apr 02	764,980	13	0.083	1.445	0	0.000	0.000	13.77	0.088	25.48

Table A3. OU1 COC Mass Removal Summary through December 2002
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Month	Groundwater Treated (gal)	1,1-DCA			1,2-DCA			1,1-DCE		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
May 02 - Jun 02	789,010	0	0.000	0.020	0	0.0	0.000	0	0.000	0.002
Jul 02 - Aug 02	782,930	0	0.000	0.020	0	0.0	0.000	0	0.000	0.002
Sep 02 - Oct 02	537,120	0	0.000	0.020	0	0.0	0.000	0	0.000	0.002
Nov 02 - Dec 02	783,380	0	0.000	0.020	0	0.0	0.000	0	0.000	0.002
2002 TOTAL			0.001			0.000			0.000	

Table A3. OU1 COC Mass Removal Summary through December 2002
Annual Evaluation Report
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Former Fort Ord, California

Month	Groundwater Treated (gal)	1,1,1-TCA			Benzene			Chloroform		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
May 02 - Jun 02	789,010	0.53	0.003	0.077	0	0.000	0.000	0.22	0.001	0.021
Jul 02 - Aug 02	782,930	0.23	0.001	0.079	0	0.000	0.000	0.21	0.001	0.023
Sep 02 - Oct 02	537,120	0.6	0.003	0.081	0	0.000	0.000	0	0.000	0.023
Nov 02 - Dec 02	783,380	0	0.000	0.081	0	0.000	0.000	0	0.000	0.023
2002 TOTAL			0.014			0.000			0.004	

Table A3. OU1 COC Mass Removal Summary through December 2002
Annual Evaluation Report
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OU1 Groundwater Remedy
Former Fort Ord, California

Month	Groundwater Treated (gal)	Methyl Ethyl Ketone			1,2-DCE (total)			PCE		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
May 02 - Jun 02	789,010	0	0.000	0.000	0.38	0.002	0.070	0	0.000	0.002
Jul 02 - Aug 02	782,930	0	0.000	0.000	0.45	0.003	0.073	0.1	0.001	0.002
Sep 02 - Oct 02	537,120	0	0.000	0.000	0	0.000	0.073	0	0.000	0.002
Nov 02 - Dec 02	783,380	0	0.000	0.000	0.47	0.003	0.076	0	0.000	0.002
2002 TOTAL			0.000			0.016			0.001	

Table A3. OU1 COC Mass Removal Summary through December 2002
Annual Evaluation Report
January through December 2002
OU1 Groundwater Remedy
Former Fort Ord, California

Month	Groundwater Treated (gal)	TCE			Vinyl chloride			Total COCs		
		Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)	Influent Concentration (µg/L)	Mass Removed (Lbs)	Cumulative Mass Removed (Lbs)
May 02 - Jun 02	789,010	9.3	0.061	1.506	0	0.000	0.000	10.05	0.066	25.55
Jul 02 - Aug 02	782,930	7.7	0.050	1.557	0	0.000	0.000	8.24	0.054	25.60
Sep 02 - Oct 02	537,120	5.6	0.025	1.582	0	0.000	0.000	6.20	0.028	25.63
Nov 02 - Dec 02	783,380	12	0.078	1.660	0	0.000	0.000	12.00	0.078	25.71
2002 TOTAL			0.365			0.000			0.386	

Table A4. Extracted Groundwater COC Trend Evaluation
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Former Fort Ord, California

Extraction Well	Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCE (total)	Benzene	Chloroform	MEK	PCE	TCE
EW-OU1-17-A	8/11/1988							0.9	520		150
EW-OU1-17-A	9/9/1988								370		160
EW-OU1-17-A	10/6/1988							1			120
EW-OU1-17-A	11/10/1988							0.6	57		140
EW-OU1-17-A	12/2/1988							0.8			110
EW-OU1-17-A	1/6/1989							0.9	74		120
EW-OU1-17-A	2/9/1989										87
EW-OU1-17-A	4/6/1989							0.6	300		100
EW-OU1-17-A	5/4/1989							0.6	150		75
EW-OU1-17-A	12/6/1989								130		77
EW-OU1-17-A	1/4/1990								120		55
EW-OU1-17-A	2/7/1990	0.6									53
EW-OU1-17-A	3/8/1990	0.7						0.51			48
EW-OU1-17-A	4/5/1990	0.58						0.53			50
EW-OU1-17-A	5/3/1990	0.7									41
EW-OU1-17-A	6/8/1990	0.65									48
EW-OU1-17-A	7/3/1990	2.8						0.86			82
EW-OU1-17-A	8/2/1990										42
EW-OU1-17-A	9/7/1990	0.97									39
EW-OU1-17-A	10/3/1990	0.97									28
EW-OU1-17-A	11/5/1990	1.6									30
EW-OU1-17-A	12/6/1990	1.8									28
EW-OU1-17-A	1/9/1991	1.8									37
EW-OU1-17-A	2/5/1991	1.9									27
EW-OU1-17-A	3/14/1991	2.1									28
EW-OU1-17-A	4/4/1991	1.7									20
EW-OU1-17-A	5/3/1991	1.3									25
EW-OU1-17-A	6/5/1991	2.8				0.5		0.7			34
EW-OU1-17-A	7/1/1991	2.1				3.9					23
EW-OU1-17-A	8/7/1991	2.2				4.4					27
EW-OU1-17-A	9/4/1991	2.3	0.5								26
EW-OU1-17-A	10/2/1991	2.1									29
EW-OU1-17-A	11/12/1991	2.2	0.8								28
EW-OU1-17-A	12/5/1991	2.8	0.6								31
EW-OU1-17-A	1/9/1992	3.3	0.6					0.7			27
EW-OU1-17-A	2/4/1992	2.6	0.8								25
EW-OU1-17-A	3/12/1992	4.6	0.9								10
EW-OU1-17-A	4/8/1992	3.1	1	0.7				0.6			25

Table A4. Extracted Groundwater COC Trend Evaluation
Annual Evaluation Report
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OU 1 Groundwater Remedy
Former Fort Ord, California

Extraction Well	Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCE (total)	Benzene	Chloroform	MEK	PCE	TCE
EW-OU1-17-A	5/5/1992	3.1	0.5								23
EW-OU1-17-A	6/2/1992	3.3	1.2	0.8				0.7			24
EW-OU1-17-A	7/2/1992	2.8	1.1								22
EW-OU1-17-A	8/5/1992	3.3	1								32
EW-OU1-17-A	9/3/1992	2.6	0.89								20
EW-OU1-17-A	10/7/1992	3	1					0.53			20
EW-OU1-17-A	11/4/1992	3	0.6								20
EW-OU1-17-A	12/6/1999	0.825	0.22	0.089		0.627		0.256			16.8
EW-OU1-17-A	3/20/2000	1.4	0.487	0.178		1.18	0.078	0.366		0.08	30.5
EW-OU1-17-A	6/7/2000	0.823	0.288	0.122		0.772		0.245			17.1
EW-OU1-17-A	9/11/2000	0.968	0.297	0.135		0.886		0.272			17.9
EW-OU1-17-A	11/30/2000	1.67	0.597	0.212		1.48		0.404		0.0819	33.3
EW-OU1-17-A	3/5/2001	0.987	0.387	0.147		1.02		0.308			18.1
EW-OU1-17-A	6/4/2001	0.86	0.36	0.14		0.95					20
EW-OU1-17-A	8/15/2001	0.91	0.34	0.18		0.84		0.28			17
EW-OU1-17-A	12/3/2001	0.87				0.87		0.24			17
EW-OU1-17-A	3/11/2002	1.1	0.38	0.2		0.94		0.34			20
EW-OU1-17-A	6/21/2002	0.71	0.24			0.61		0.25		0.1	13
EW-OU1-17-A	12/16/2002		0.2			0.49					13
Mann-Kendall Statistics		89.9% (+)	99.9% (Sig -)	50% (+)		91.6% (-)	Too few pts.	100% (Sig -)	86.2% (-)	Too few pts.	100% (Sig -)
EW-OU1-18-A	8/11/1988	1.7						0.6	610		36
EW-OU1-18-A	9/9/1988	2.6						0.6			46
EW-OU1-18-A	10/6/1988	3.6						0.9			50
EW-OU1-18-A	11/10/1988	2.9							450		48
EW-OU1-18-A	12/2/1988	4.1						0.8			46
EW-OU1-18-A	1/6/1989	5.1	0.6					0.8			42
EW-OU1-18-A	2/9/1989	4	0.5					0.6	39		41
EW-OU1-18-A	3/9/1989	4	0.6					0.6			40
EW-OU1-18-A	4/6/1989	5.8	1	1.6				0.7	850		39
EW-OU1-18-A	5/4/1989	6.1	1	1.6				0.6	330		38
EW-OU1-18-A	12/6/1989	6.3	1.4	1.6					300		23
EW-OU1-18-A	1/4/1990	7.3	1.9	1.8					270		19
EW-OU1-18-A	2/7/1990	6.8	3.5	1.9				0.6			22
EW-OU1-18-A	3/8/1990	9.6	4.4	1.2				0.66			24
EW-OU1-18-A	4/5/1990	11	4.5	1.2				0.74			19
EW-OU1-18-A	5/3/1990	7.3	4.5	0.99				0.56			25
EW-OU1-18-A	6/8/1990	8.9	3.6	2							26

Table A4. Extracted Groundwater COC Trend Evaluation
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Extraction Well	Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCE (total)	Benzene	Chloroform	MEK	PCE	TCE
EW-OU1-18-A	7/3/1990	6.6	4.1	1.8				0.59			19
EW-OU1-18-A	8/2/1990	8.8	4.1	2.8							19
EW-OU1-18-A	9/7/1990	7.8	2.3	1.3							25
EW-OU1-18-A	10/3/1990	9.5	2.9	1.3							17
EW-OU1-18-A	11/5/1990	9.1	2.8	0.94							20
EW-OU1-18-A	12/6/1990	7.6	2.8	0.86				0.5			19
EW-OU1-18-A	1/9/1991	8.3	2.6	0.97				0.57			20
EW-OU1-18-A	2/5/1991	8	2.6	0.96							19
EW-OU1-18-A	3/14/1991	8.6	1.9	0.56							20
EW-OU1-18-A	4/4/1991	7.5	2.1	1.3				0.58			16
EW-OU1-18-A	5/3/1991	6.7	1.5								20
EW-OU1-18-A	6/5/1991	7.9	2.4	1.6		0.9		0.9			20
EW-OU1-18-A	7/1/1991	6.8	1.7	0.96		6.1		0.53			15
EW-OU1-18-A	8/7/1991	6.7	1.5	0.52		6.5					17
EW-OU1-18-A	9/4/1991	5.9	1.5	0.76							17
EW-OU1-18-A	10/2/1991	5.4	1.3								16
EW-OU1-18-A	11/12/1991	5.2	1.3								14
EW-OU1-18-A	12/5/1991	5.1	1.4	0.7							16
EW-OU1-18-A	1/9/1992	5.7	1.2					0.6		0.5	16
EW-OU1-18-A	2/4/1992	4.3	1.2								11
EW-OU1-18-A	3/12/1992	3.4	1	0.6				0.6			23
EW-OU1-18-A	4/8/1992	4.3	1.2	0.8	1.2						12
EW-OU1-18-A	5/5/1992	4.2	0.8								10
EW-OU1-18-A	6/2/1992	4.2	1.2	0.8							10
EW-OU1-18-A	7/2/1992	3.1	1								7.9
EW-OU1-18-A	8/5/1992	3.9	0.8								11
EW-OU1-18-A	9/3/1992	3.8	0.7								9.8
EW-OU1-18-A	10/7/1992	4.2	0.88								10
EW-OU1-18-A	11/4/1992	3.7									7.5
EW-OU1-18-A	12/6/1999	0.0823				0.135		0.0809			0.754
EW-OU1-18-A	3/20/2000	0.0575				0.105	0.0813				0.625
EW-OU1-18-A	6/7/2000	0.0688				0.114		0.0768			0.66
EW-OU1-18-A	9/11/2000	0.0628				0.0907					0.548
EW-OU1-18-A	11/30/2000	0.872	0.333	0.123		0.776		0.245			16.4
EW-OU1-18-A	3/5/2001	0.0606				0.0835					0.516
EW-OU1-18-A	6/4/2001	0.058				0.065					0.52
EW-OU1-18-A	8/15/2001	0.11				0.051		0.094			0.9
EW-OU1-18-A	12/3/2001							0.086			0.67

Table A4. Extracted Groundwater COC Trend Evaluation
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Extraction Well	Date	1,1,1-TCA	1,1-DCA	1,1-DCE	1,2-DCA	1,2-DCE (total)	Benzene	Chloroform	MEK	PCE	TCE
EW-OU1-18-A	3/11/2002							0.096			0.62
EW-OU1-18-A	6/21/2002	0.095				0.07		0.092			0.82
EW-OU1-18-A	12/16/2002										1
Mann-Kendall Statistics		100% (Sig -)	99.99% (Sig -)	100% (Sig -)	Too few pts.	100% (Sig -)	Too few pts.	100% (Sig -)	88.1% (-)	Too few pts.	100% (Sig -)