



HARTCROWSER

Earth and Environmental Technologies

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A-8474-01

June 19, 2000

Mr. Ben Moyer
Frosty Fuels, Inc.
4700 West International Airport Road
Anchorage, Alaska 99502

Re: Groundwater Quality Sampling Results
May 31, 2000
Cold Bay Tank Farm

RECEIVED

JUN 23 2000

DEPT. OF ENVIRONMENTAL CONSERVATION

Dear Mr. Moyer:

This letter report presents groundwater elevations, floating hydrocarbon thickness and recovery measurements, and groundwater quality sampling results from our May 31, 2000, sampling event for the above-referenced property. The sampling was performed to monitor groundwater quality along the periphery of a zone of free-phase liquid hydrocarbons present in the subsurface.

WORK PERFORMED

A Hart Crowser representative was present at the Frosty Fuels, Inc. (FFI), Cold Bay tank farm on May 31, 2000. Groundwater depths were measured in monitoring wells MW-3, MW-3A, MW-4, MW-5, MW-6, and MW-7, and recovery well RW-2 (Figure 1 and Appendix A - Field Methods). Wells MW3, MW3A, and MW5 were then purged and sampled. Wells MW-4, MW-6 and MW-7 did not contain groundwater, and RW-2 contained a measurable layer of floating hydrocarbons (0.01 feet). Consequently, these wells could not be sampled. A duplicate sample was collected from MW-5 and labeled as MW-99. No sheen or odor was observed in the purge water of the three wells sampled. Laboratory samples were submitted to CT&E Environmental Services, Inc. (CT&E), of Anchorage, Alaska, for analyses of benzene, toluene, ethylbenzene, and xylenes (BTEX)





Mr. Ben Moyer
June 19, 2000

A-8474-01
Page 2

by EPA Method 8021b.

Floating hydrocarbon thickness and hydrocarbon recovery measurements for this proposal were provided by FFI.

GROUNDWATER TABLE CONDITIONS

Groundwater elevations for wells not containing floating hydrocarbons are presented in Table 1. Groundwater was not observed in MW-4, MW-6, or MW-7. Only MW-4 did not contain groundwater during the previous sampling event in September 1999. The groundwater levels in RW-2, MW-3, MW-3A and MW-5 were several feet higher than in September 1999. This may be related to the fact that these wells lie in areas that are sometimes ponded during the late winter and early spring. Due to the lack of data points for this sampling event, groundwater flow direction and gradient were not determined. Past water table configurations have suggested a groundwater flow direction to the southeast.

FLOATING HYDROCARBON THICKNESSES

Floating hydrocarbon thickness was measured in monitoring wells MW-1, MW-1A, MW-2, and in recovery wells RW-1, RW-1A, and RW3 by FFI personnel. Measurements were made on October 15, November 10, and December 2, 1999; and on January 19, February 25, March 2, 15, 23, and 30; May 11 and 25; and June 8, 2000. Selected floating hydrocarbons thickness data since April 1993 is presented in Table 2.

Floating hydrocarbon recovery was accomplished over the monitoring period using product recovery pumps and by hand pumping by FFI personnel. Table 3 presents the volume of product recovered from the recovery wells. Between mid-October 1999 and early June 2000, approximately 92 gallons of product was recovered. Approximately 228 gallons have been recovered since September 1998.

LABORATORY RESULTS

Analytical results for groundwater samples collected from the monitoring wells are summarized in Tables 4a and 4b and laboratory reports are presented in Appendix B. Benzene was detected in MW-3A at 0.0061 mg/L but no other BTEX constituents were detected in the sample. Benzene was not detected in any of the other monitoring wells sampled.



Mr. Ben Moyer
June 19, 2000

A-8474-01
Page 3

INFORMATION LIMITATIONS

Work for this project was performed, and this letter report prepared, in accordance with generally accepted professional practices for the nature and conditions of the work completed in the same and similar localities, at the time the work was performed. It is intended for the exclusive use of FFI.

This letter report is not meant to represent a legal opinion, and no other warranty, express or implied, is made.

We trust this letter report meets your needs. Any questions regarding the field work and this letter report, the presentation of the information, and the interpretation of the data are welcome and should be referred to Nino Muniz at (907) 276-7475.

Sincerely,

HART CROWSER, INC.



HERMINIO R. MUNIZ
Associate Hydrogeologist

hrm/tlm

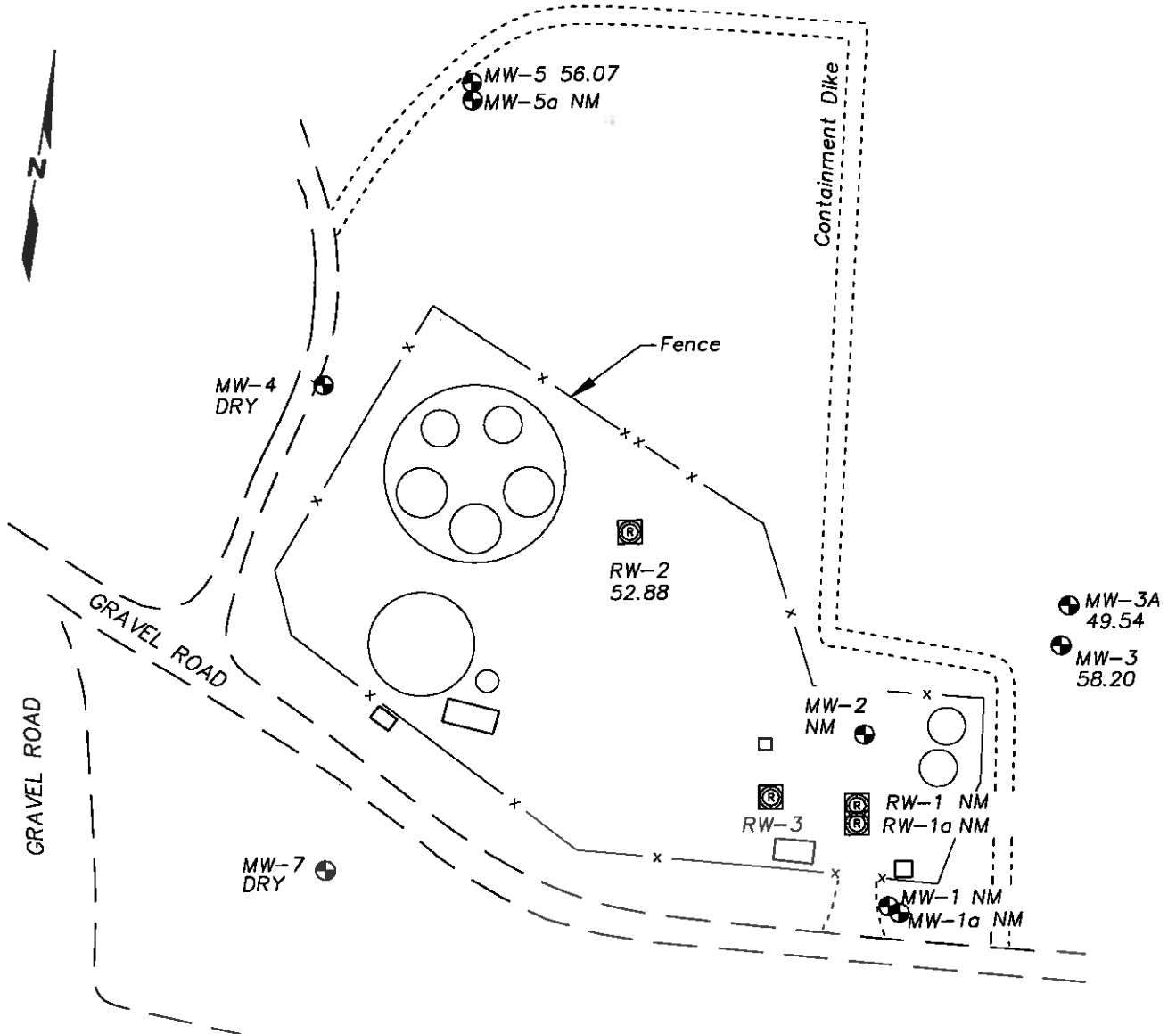
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Attachments:	Table 1	Groundwater Table Elevations for Wells Without Floating Hydrocarbons
	Table 2	Depth to Product and Product Thickness
	Table 3	Floating Hydrocarbon Recovery
	Table 4a	Groundwater Quality Data for Benzene - May 1995 through September 1999
	Table 4b	Groundwater Quality Data for Total BTEX - May 1995 through September 1999
	Figure 1	Groundwater Elevations on 5/31/00
	Appendix A	Field Methods
	Appendix B	Laboratory Reports

Groundwater Elevations on 5/31/00

FFI Cold Bay Tank Farm

Cold Bay, Alaska



LEGEND

60.26	Groundwater Elevation (feet)
	Monitoring Well
MW-4	
	Recovery Well
RW-2	
	Utility Structure
	Fuel Storage Tank
NM	Not Measured

Note:

1. Prepared from base map provided by Frosty Fuel Company.



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Figure 1

**TABLE 1: GROUNDWATER TABLE ELEVATIONS FOR WELLS WITHOUT FLOATING HYDROCARBONS
FFI COLD BAY TANK FARM
COLD BAY, ALASKA**

Date	MW-3 Water Table Elevation {1} (feet)	MW-3A Water Table Elevation (feet)	MW-4 Water Table Elevation (feet)	MW-5 Water Table Elevation (feet)	MW-5A Water Table Elevation (feet)	MW-6 Water Table Elevation (feet)	MW-7 Water Table Elevation (feet)	RW-2 Water Table Elevation (feet)
3/23/92	55.66		51.76					
11/17/92	46.68		48.06					
12/28/92	58.09		51.24					
2/9/93	55.45		55.12					
4/19/93	54.09		52.90	54.03	48.73	49.48	55.14	51.57
4/30/93	56.43		53.49	55.53	52.35	49.42	58.13	52.44
7/27/93	50.43		50.33	51.73	49.06	48.13	52.27	49.31
12/15/93	57.59		56.42	57.49	54.08	51.40	58.38	54.20
2/23/94	56.05		56.00	56.30	53.82	51.85	58.01	53.80
5/10/94	55.39		54.52	55.60	52.91	50.71	55.88	52.90
8/17/94	50.92		50.36	51.47	49.26	48.01	53.45	49.48
12/15/94	56.69		53.17	55.55	51.35	49.51	59.22	52.46
2/8/95	56.11		53.66	55.56	52.67	50.14	52.26	52.41
5/1/95	59.81		56.06	58.95	54.89	49.46	57.60	54.33
8/24/95	48.61		49.00	50.36	48.81	46.90	53.78	48.02
11/29/95	54.31		51.60	53.78	50.61	47.89	53.81	50.52 (4)
5/23/96	51.77		51.77	53.90	51.39	49.23	52.27	51.04
11/20/96	56.58		50.88	53.30	50.43	47.64	58.33	47.85
5/7/96	46.44		Dry	49.02	46.90	45.92	Dry	46.46
12/16/97	54.83	46.56	Dry	52.52	N/M(7)	46.77	54.17	49.51 (5)
6/18/98	55.53	48.32	53.46	55.11	52.25	45.77	57.10	51.96 (6)
11/18/98	56.51	50.15	Dry	57.37	N/M(7)	49.80	60.26	56.26
5/26/99	57.57	Dry	55.72	Dry	N/M(7)	51.10	Dry	53.68
9/23/99	49.85	45.44	Dry	51.43	N/M(7)	47.30	56.88	48.53
5/31/00	58.20	49.54	Dry	56.07	N/M(7)	Dry	Dry	52.88 (8)

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Notes:

- (1) Measuring point elevations were resurveyed on 4/18/93 and 7/28/93 assuming an elevation of 62.89 feet for the measuring point of MW-3.
- (2) Wells MW-5 to MW-7 and RW-2 were installed between 4/15/93 and 4/17/93.
- (3) Wells MW-1, MW-1A, MW-2, RW-1, RW-1A, and RW-3 contain floating hydrocarbons; see Table 2.
- (4) Well RW-2 was discovered to contain floating hydrocarbons on 11/29/95 of 0.12 inches. Assumed a product density of 0.8 in water level calculations.
- (5) Well RW-2 contain 0.09 feet of floating product on 12/16/97. Assumed a product density of 0.8 in water level calculations.
- (6) Well RW-2 contained a thin layer of floating product on 6/18/97, but it could not be accurately measured.
- (7) Not measured, well dropped from sampling program
- (8) Well RW-2 contain 0.01 feet of floating product on 5/31/00. Assumed a product density of 0.8 in water level calculations.

**TABLE 2: DEPTH TO PRODUCT AND PRODUCT THICKNESS
VARIOUS DATES 1992 - 1999
FFI COLD BAY TANK FARM
COLD BAY, ALASKA**

Date	MW-1		MW-1a		MW-2	
	Product Thickness (feet)	Depth to Product (feet)	Product Thickness (feet)	Depth to Product (feet)	Product Thickness (feet)	Depth to Product (feet)
11/17/92	6.30	18.31			0.00	12.26
5/1/93	2.60	14.37	0.03	13.24	0.00	—
6/1/94	7.06	7.59	0.46	11.91	0.04	5.40
11/8/94	7.35	14.26	4.35	13.08	0.17	7.49
2/24/95	8.02	12.49	0.31	12.74	0.01	4.17
5/6/95	1.90	13.38	0.06	12.61	0.01	2.10
8/15/95	1.02	17.52	4.02	16.34	0.50	11.22
11/10/95	0.69	16.74	1.24	14.09	0.11	5.23
1/31/96	5.22	15.87	1.15	14.19	0.18	9.73
4/29/96	2.24	14.18	0.07	12.60	0.00	—
6/4/96	1.47	16.97	0.15	14.29	0.00	—
9/20/96	2.98	16.35	0.01	14.93	0.15	8.21
1/31/97	4.64	16.29	4.14	15.79	0.10	10.11
4/25/97	2.67	20.59	5.45	17.43	0.54	13.26
6/26/97	5.60	18.37	5.68	17.96	1.34	13.66
10/7/97	5.95	16.94	5.74	17.34	1.10	10.05
1/10/98	4.67	16.17	1.18	15.79	0.29	9.87
2/13/98	6.12	16.58	2.80	16.44	1.27	11.61
2/27/98	6.11	17.17	5.84	16.84	1.45	12.65
3/6/98	5.08	16.84	5.51	16.50	1.46	12.49
3/13/98	5.61	16.67	5.60	16.33	0.15	9.19
3/20/98	5.02	17.42	7.30	14.41	0.01	11.01
4/10/98	6.43	15.00	1.15	13.84	0.23	5.28
4/17/98	6.98	14.61	0.14	13.30	0.20	4.49
4/24/98	7.38	14.60	0.61	13.09	0.21	4.13
5/1/98	1.20	15.51	0.34	13.38	0.00	—
5/8/98	3.78	15.12	0.35	13.15	0.00	—
5/22/98	7.56	13.67	0.51	11.59	0.00	—
5/27/98	7.59	13.87	0.58	11.74	0.00	—
7/2/98	7.17	14.90	0.21	13.51	1.00	—
7/10/98	6.96	14.90	0.30	13.93	0.08	7.15
7/16/98	N/A[1]	N/A[1]	0.40	14.39	0.01	7.62
8/13/98	6.29	15.09	0.58	14.41	0.21	8.41
9/2/98	6.44	15.26	7.46	14.46	0.17	8.54
9/10/98	8.51	14.24	0.55	12.47	0.29	7.66
10/14/98	7.73	13.99	0.30	12.75	0.01	4.94
11/19/98	9.97	12.30	0.76	9.87	0.00	—
12/4/98	7.00	12.19	0.92	9.67	0.00	—
2/18/99	3.80	17.57	1.26	11.41	0.00	—
2/25/99	8.65	12.64	0.18	11.91	0.00	—
4/8/99	8.98	12.61	0.00	—	0.00	—
4/16/99	8.54	12.99	0.05	13.49	0.00	—
4/29/99	8.63	12.27	0.05	11.62	0.00	—
5/14/99	7.90	13.08	0.01	11.14	0.00	—
6/5/99	7.62	13.08	0.02	11.70	0.00	—
6/23/99	7.24	13.50	0.01	12.47	0.00	—
7/14/99	6.59	15.10	0.15	13.69	0.00	—
7/28/99	6.54	14.98	0.12	14.59	0.04	8.79
8/24/99	9.70	14.94	1.70	13.99	0.25	9.06
9/24/99	4.90	16.19	1.00	16.09	0.20	9.81
10/8/99	3.22	16.37	1.23	15.54	1.40	10.21
10/15/99	4.45	15.84	1.55	14.44	0.46	9.56
11/10/99	4.35	16.17	1.65	15.41	0.38	10.23
12/2/99	5.30	14.74	0.52	13.42	0.07	8.34
1/19/00	4.45	17.05	4.13	16.91	N/M	N/M
2/25/00	5.75	13.14	0.70	10.99	7.55	—
3/2/00	4.44	13.00	0.40	10.64	6.15	—
3/15/00	5.95	11.12	3.68	8.94	5.17	—
3/23/00	1.43	11.61	1.61	8.03	4.85	—
3/30/00	4.35	11.54	1.11	9.28	1.12	2.49
5/11/00	6.07	11.70	1.29	10.22	0.06	4.43
5/25/00	5.54	12.31	1.38	11.37	0.01	4.93
6/8/00	6.30	11.89	0.60	10.39	0.01	3.82

TABLE 2: DEPTH TO PRODUCT AND PRODUCT THICKNESS (Cont'd)

Date	RW-1		RW-1a		RW-3	
	Product Thickness (feet)	Depth to Product (feet)	Product Thickness (feet)	Depth to Product (feet)	Product Thickness (feet)	Depth to Product (feet)
4/20/93	0.97	11.57	0.00	—	2.40	10.77
5/1/93	11.59	9.67	0.01	8.68	11.19	9.28
6/1/94	0.03	10.74	9.62	—	0.84	11.41
11/8/94	5.90	10.13	9.64	7.84	5.98	10.73
2/24/95	7.34	8.14	3.05	6.49	10.68	8.01
5/6/95	7.57	7.52	3.16	4.37	0.15	13.73
8/15/95	0.29	14.02	0.69	12.80	0.00	—
11/10/95	0.75	11.72	3.51	8.84	2.38	12.64
1/31/96	0.90	10.45	0.73	10.49	5.50	12.58
4/29/96	0.47	10.23	0.72	7.57	4.61	10.42
6/4/96	0.55	11.90	0.85	10.29	0.48	13.05
9/20/96	N/A(1)	N/A(1)	1.52	10.79	N/A(1)	N/A(1)
1/31/97	N/A(1)	N/A(1)	6.26	10.93	N/A(1)	N/A(1)
4/25/97	N/A(1)	N/A(1)	4.44	13.53	N/A(1)	N/A(1)
6/26/97	N/A(1)	N/A(1)	3.70	14.15	N/A(1)	N/A(1)
10/7/97	N/A(1)	N/A(1)	3.80	10.19	N/A(1)	N/A(1)
1/10/98	N/A(1)	N/A(1)	6.68	10.64	N/A(1)	N/A(1)
2/13/98	N/A(1)	N/A(1)	5.24	11.99	N/A(1)	N/A(1)
2/27/98	N/A(1)	N/A(1)	4.61	12.87	N/A(1)	N/A(1)
3/6/98	N/A(1)	N/A(1)	4.51	11.69	N/A(1)	N/A(1)
3/13/98	N/A(1)	N/A(1)	4.48	11.99	N/A(1)	N/A(1)
3/20/98	N/A(1)	N/A(1)	4.40	12.14	N/A(1)	N/A(1)
4/10/98	N/A(1)	N/A(1)	4.35	8.19	N/A(1)	N/A(1)
4/17/98	N/A(1)	N/A(1)	1.96	6.71	N/A(1)	N/A(1)
4/24/98	N/A(1)	N/A(1)	2.29	5.76	N/A(1)	N/A(1)
5/1/98	N/A(1)	N/A(1)	0.12	6.25	N/A(1)	N/A(1)
5/8/98	N/A(1)	N/A(1)	0.30	6.39	N/A(1)	N/A(1)
5/22/98	N/A(1)	N/A(1)	0.93	5.02	N/A(1)	N/A(1)
5/27/98	N/A(1)	N/A(1)	1.09	4.47	N/A(1)	N/A(1)
7/2/98	N/A(1)	N/A(1)	0.05	8.40	N/A(1)	N/A(1)
7/10/98	N/A(1)	N/A(1)	0.15	9.09	N/A(1)	N/A(1)
7/16/98	N/A(1)	N/A(1)	0.15	9.59	N/A(1)	N/A(1)
8/13/98	N/A(1)	N/A(1)	0.16	10.04	N/A(1)	N/A(1)
9/2/98	N/A(1)	N/A(1)	0.19	10.06	N/A(1)	N/A(1)
9/10/98	N/A(1)	N/A(1)	0.27	9.57	N/A(1)	N/A(1)
10/14/98	2.63	10.60	0.56	6.80	3.39	11.59
11/19/98	0.43	8.75	1.04	3.94	N/A(1)	N/A(1)
12/4/98	0.60	8.65	0.51	4.23	N/A(1)	N/A(1)
2/18/99	0.50	9.20	0.44	6.52	N/A(1)	N/A(1)
2/25/99	0.35	9.30	0.33	6.60	N/A(1)	N/A(1)
4/8/99	1.75	10.00	0.25	8.59	N/A(1)	N/A(1)
4/16/99	N/A(1)	N/A(1)	0.41	8.14	N/A(1)	N/A(1)
4/29/99	N/A(1)	N/A(1)	0.01	4.49	N/A(1)	N/A(1)
5/14/99	N/A(1)	N/A(1)	0.01	4.21	N/A(1)	N/A(1)
6/5/99	N/A(1)	N/A(1)	0.01	5.52	N/A(1)	N/A(1)
6/23/99	N/A(1)	N/A(1)	0.01	6.79	N/A(1)	N/A(1)
7/14/99	1.25	12.20	0.05	8.84	N/A(1)	N/A(1)
7/28/99	N/A(1)	N/A(1)	0.07	10.25	4.88	11.45
8/24/99	N/A(1)	N/A(1)	0.01	10.03	4.65	11.68
9/24/99	0.30	13.80	0.10	11.34	3.25	14.13
10/8/99	0.91	13.55	0.66	11.29	3.57	13.76
10/15/99	0.86	13.05	0.20	10.16	5.57	13.33
11/10/99	0.02	13.65	0.22	10.92	5.24	13.87
12/2/99	0.53	12.22	0.32	8.57	5.75	12.43
1/19/00	0.89	14.71	0.25	12.99	N/A(1)	N/A(1)
2/25/00	1.15	10.10	0.05	5.94	N/A(1)	N/A(1)
3/2/00	1.23	9.18	0.02	5.04	N/A(1)	N/A(1)
3/15/00	1.57	6.68	0.04	3.10	11.72	7.26
3/23/00	1.10	7.90	0.20	2.74	6.92	7.83
3/30/00	1.17	8.28	0.15	4.09	1.60	9.58
5/11/00	1.05	9.18	0.25	5.32	7.67	8.64
5/25/00	1.02	9.76	0.14	6.02	7.06	9.45
6/8/00	1.12	9.30	0.05	4.74	7.75	9.18

NOTES:

A-8474-01

**TABLE 3: FLOATING HYDROCARBON RECOVERY
FFI COLD BAY TANK FARM
COLD BAY, ALASKA**

Date	Inches	Gallons	Total Recovery {1}
9/10/98	1.8	2.8	34.8
10/14/98	4.8	7.7	48.6
10/29/98	0.0	0.0	55.8
11/12/98	2.7	4.2	61.1
11/20/98	2.2	3.5	64.6
2/25/99	11.1	17.8	82.4
4/16/99	4.9	7.8	90.2
4/29/99	4.1	6.6	96.8
5/14/99	3.1	5.0	101.8
5/21/99	1.5	2.4	104.2
6/5/99	3.5	5.6	109.8
6/23/99	3.0	4.8	114.6
8/5/99	0.8	1.2	115.8
8/24/99	2.8	4.4	120.2
8/25/99	3.5	5.6	125.8
8/27/99	0.8	1.2	127.0
9/24/99	3.6	5.8	132.8
10/1/99	0.6	1.0	133.8
10/8/99	1.3	2.0	135.8
10/15/99	2.1	3.4	139.2
11/10/99	4.6	7.4	146.6
12/2/99	13.8	22.0	168.6
1/19/00	6.8	10.8	179.4
2/25/00	12.8	20.4	199.8
3/2/00	1.0	1.6	201.4
3/15/00	5.3	8.4	209.8
3/23/00	3.0	4.8	214.6
3/30/00	1.0	1.6	216.2
5/11/00	4.1	6.6	222.8
5/25/00	1.8	2.8	228.2

Note:

{1} Total recovery from MW-1, RW-1 and RW-3

A-8474-01

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TABLE 4a: GROUNDWATER QUALITY DATA FOR BENZENE - MAY 1995 THROUGH MAY 2000
 FFI COLD BAY TANK FARM
 COLD BAY, ALASKA

MONITORING WELL	Benzene									
	05/01/95	08/24/95	11/29/95	05/23/96	11/25/96	05/07/97	12/16/97	06/18/98	11/18/98	05/26/99
MW-3	(0.0005)U(1)	(0.0005)U	(0.0005)U	(0.0005)U	(0.0005)U	(0.001)U	(0.001)U	(0.001)U	(0.001)U	(0.0005)U
MW-3A	—	—	—	—	—	—	U(0.001)	U(0.001)	0.0054	N/S(2)
MW-4	(0.0005)U	N/S(2)	(0.0005)U	(0.0005)U	(0.0005)U	N/S(2)	N/S(2)	U(0.001)	N/S(2)	(0.0005)U
MW-5	(0.0005)U	U(0.0005)	(0.0005)U	(0.0005)U	(0.0005)U	(0.001)U	(0.001)U	(0.001)U	(0.001)U	N/S(2)
MW-5A	(0.0005)U	U(0.0005)	(0.0005)U	(0.0005)U	(0.0005)U	U(0.001)	N/S(5)	N/S(5)	N/S(5)	N/S(5)
MW-6 Field Duplicate	(0.0005)U	(0.0005)U	(0.0005)U	(0.0005)U	(0.0005)U	(0.001)U	(0.001)U	(0.001)U	(0.001)U	(0.0005)U
MW-7	(0.0005)U	(0.0005)U	0.0006	N/S(2)	N/S(2)	N/S(2)	(0.001)U	(0.001)U	(0.001)U	N/S(2)
RW-2 Field Duplicate	0.0022	0.0011	N/S(3)	(0.0005)U	(0.0005)U	(0.002)U	N/S(3)	N/S(3)	(0.001)U	(0.005)U
	0.0023		(0.0005)U	(0.0005)U	(0.0005)U	(0.002)U				0.0083

MONITORING WELL	Benzene									
	09/23/99	05/31/00								
MW-3	(0.0005)U	(0.0005)U								
MW-3A Field Duplicate	0.0061	0.0061								
MW-4	N/S(2)	N/S(2)								
MW-5 Field Duplicate	(0.0005)U	(0.0005)U								
MW-5A	N/S(5)	N/S(5)								
MW-6	(0.0005)U	N/S(2)								
MW-7	(0.0005)U	N/S(2)								
RW-2	(0.0025)U	N/S(3)								

NOTES:
 [1] (0.005)U = Not Detected(Detection Limit)
 [2] N/S - Not sampled due to insufficient water in well.
 [3] N/S - Not sampled due to floating product in well.
 [4] Laboratory notes that this detection is due to instrument carry over and not actually present in the sample; result is rejected.
 [5] Well dropped from monitoring program

TABLE 4b: GROUNDWATER QUALITY DATA FOR TOTAL BTEX - MAY 1995 THROUGH MAY 2000
 FFI COLD BAY TANK FARM
 COLD BAY, ALASKA

MONITORING WELL	Total BTEX									
	05/01/95	08/24/95	11/29/95	05/23/96	11/25/96	05/07/97	12/16/97	06/18/98	11/18/98	05/26/99
MW-3	U	U	U	U	U	U	U	U	0.002	U
MW-3A	—	—	—	—	—	—	0.0066	U	0.016	N/S[2]
MW-4	U	N/S[2]	U	U	U	N/S[2]	N/S[2]	U	N/S[2]	U
MW-5	U	U	U	U	U	U	U	U	U	N/S[2]
MW-5A	U	U	U	U	0.004	(4) U	N/S[5]	N/S[5]	N/S[5]	N/S[5]
MW-6 Field Duplicate	U	U	U	U	U	U	U	U	U	U
MW-7	U	U	0.004	N/S[2]	N/S[2]	N/S[2]	U	U	0.004	U
RW-2	0.418	0.095	N/S[3]	1.548	0.266	0.2729	N/S[3]	N/S[3]	10.931	0.296
Field Duplicate	0.438			0.709	0.268	0.175				0.389
Total BTEX										
MONITORING WELL	09/23/99	05/31/00								
MW-3	U	U								
MW-3A	0.0061	0.0061								
Field Duplicate	0.0061									
MW-4	N/S[2]	N/S[2]								
MW-5	U	U								
Field Duplicate										
MW-5A	N/S[5]	N/S[5]								
MW-6	U	N/S[2]								
MW-7	U	N/S[2]								
RW-2	0.24	N/S[3]								

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- NOTES:
- [1] U = Not Detected
 - [2] N/S - Not sampled due to insufficient water in well.
 - [3] N/S - Not sampled due to floating product in well.
 - [4] Laboratory notes that this detection is due to instrument carry over and not actually present in the sample; result is rejected.
 - [5] Well dropped from monitoring program