

**Appendix D**

**Historical Groundwater Analytical Data**

**River Terrace Site Remedial Investigation**



## Appendix D

### Summary of Groundwater Analytical Data (ug/L)

#### River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=N4	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=21900	PCE MCL=5; ACL=840
MW-1A	97RTGW503GW	9	QC Duplicate	7/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	97RTGW502GW	9	Project Sample	7/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1A	5	Project Sample	10/29/97	<1	<1	<1	<1	<1	<1	<1	<1
MW-1A	3	Project Sample	12/31/97	<1	<1	<1	<1	0.94 J	<1	<1	<1
MW-1A	2	Project Sample	6/29/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-1B	2	QC Duplicate	6/29/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-1A	23	Project Sample	10/20/98	<1	<1	<1	<1	<1	<1	<1	<1
99-RT-006-GW	12	Project Sample	7/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1C(deep)	97RTGW504GW	9	Project Sample	7/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1C	11	Project Sample	4/23/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-1C	2	Project Sample	6/29/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-1C	23	Project Sample	10/20/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-1C	6	Project Sample	4/16/99	<1	<	<	<1	<1	<1	<1	<1
99-RT-007-GW	12	Project Sample	7/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2	97RTGW505GW	9	Project Sample	7/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2	5	Project Sample	10/28/97	<1	<1	<1	<1	<1	<1	<1	<1
MW-2	11	Project Sample	4/23/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-2	2	Project Sample	6/29/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-2	23	Project Sample	10/19/98	<1	<1	<1	<1	<1	<1	<1	<1
99-RT-009-GW	12	Project Sample	7/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-3	97RTGW509GW	9	Project Sample	7/18/97	<2 C,H	<2 C,H	<2 C,H	140 C,H	6 C,H	<2 C,H	6 C,H
MW-3A	2	Project Sample	8/2/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-3A	23	Project Sample	10/19/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-3A	6	Project Sample	4/16/99	<1	<1	<1	<1	<1	<1	<1	<1
99-RT-004-GW	12	Project Sample	7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
99-RT-041-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1
99-RT-088-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	<1	1.3
MW-4	97RTGW513GW	9	Project Sample	7/22/97	<50 C	<50 C	<50 C	87 C	<50 C	<50 C	1500 C

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### Summary of Groundwater Analytical Data (ug/L) River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=N/A	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=1900	PCE MCL=5; ACL=840
MW-4A	MW-4A	2	Project Sample	8/1/98	7.56	<1	3.31	2380	23.6	432	3540
MW-4A	MW-14A	23	QC Duplicate	10/20/98	5	<1	1	2300 D5,J,H	43	310 D5,J,H	2500 D5,J,H
MW-4A	MW-4A	23	Project Sample	10/20/98	5	<1	<1	2300 D5,J,H	39	300 D5,J,H	2400 D5,J,H
MW-24		7	QC Duplicate	12/29/98	7	<1	4	2500 D5	44	350 D5	2900 D5
MW-4A		7	Project Sample	12/29/98	6	<1	<1	2400 D5	39	330 D5	3000 D5
MW-4A duplicate		6	QC Duplicate	4/15/99	2.97	<1	<1	1140	11.9	238	1330
MW-4A	MW-4A	6	Project Sample	4/15/99	2.93	<1	<1	1120	12.3	235	1410
MW-4A replicate		6	QA Duplicate	4/15/99	---	<	<	1300	14	280	2400
MW-4Aresample		6	Project Sample	5/10/99	3.74	<1	1.04	1880	19.6	327	2300
99-RT-021-GW		12	Project Sample	7/9/99	<5	<5	<5	1400	26	380	1900
99-RT-065-GW		13	Project Sample	10/28/99	3.2	0.53	1.1	1600 J,H	33	250 J,H	1600 J,H
99-RT-100-GW		15	Project Sample	12/14/99	<2	<2	<2	1000	<2	150	1200
MW-5	97RTGW510GW	9	Project Sample	7/22/97	<5 C,H	<5 C,H	<5 C,H	330 C,H	<5 C,H	26 C,H	18 C
MW-5	MW-5	5	Project Sample	10/28/97	<1	<1	<1	74	1.11	3.8	4.15
MW-5		3	Project Sample	12/31/97	<1	<1	<1	137	1.22	8.05	9.15
MW-5	MW-5	2	Project Sample	6/30/98	<1	<1	<1	69.3	<1	6.48	10.4
MW-5		7	Project Sample	12/28/98	<1	<1	<1	73	2	5	18
MW-5	MW-5	6	Project Sample	4/15/99	<1	<1	<1	58.9	<1	4.35	10.9
99-RT-023-GW		12	Project Sample	7/10/99	<0.5	<0.5	<0.5	120	4.2	14	31
99-RT-102-GW		15	Project Sample	12/15/99	<1	<1	<1	110	3.2	7.5	28
MW-6	97RTGW512GW	9	Project Sample	7/22/97	<50 C	<50 C	<50 C	3400 C	<50 C	970 C	1900 C
MW-6	MW-6	5	Project Sample	10/28/97	5.8	4.5	2.2	2500	36	450	380
MW-15		5	QC Duplicate	10/28/97	5.17	3.68	1.91	1400	34.4	246	198
MW-15	MW-15	3	QC Duplicate	12/31/97	<10	<10	<10	851	19	303	179
MW-6	MW-6	3	Project Sample	12/31/97	5.61	3.07	1.46	1820	22.5	305	183
MW-15		11	QC Duplicate	4/23/98	4.9	2.04	<1	792	20.1	250	165
MW-6	MW-6	11	Project Sample	4/23/98	4.86	2.13	<1	792	20	238	139
MW-6		2	Project Sample	6/29/98	<1	<1	<1	536	14.8	195	87.5

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### Summary of Groundwater Analytical Data (ug/L)

#### River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=N/A	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=21900	PCE MCL=5; ACL=340
MW-6	MW-6	23	Project Sample	10/21/98	3	1	1	1700 D5,J,H	24	150	69
MW-6	MW-6	7	Project Sample	12/28/98	2	2	1	1500 D5	19	140	110
MW-6	MW-6	6	Project Sample	4/15/99	3.37	2.85	1.62	1410	14.2	123	135
99-RT-013-GW	99-RT-013-GW	12	Project Sample	7/8/99	<25	3 J,H	<25	1200	<25	210	180
99-RT-014-GW	99-RT-014-GW	12	QC Duplicate	7/8/99	<25	<25	<25	1200	<25	210	190
99-RT-015-GW	99-RT-015-GW	12	QA Duplicate	7/8/99	<100	<200	<100	1700	<100	270	240
99-RT-045-GW	99-RT-045-GW	13	Project Sample	10/26/99	4	3.7	2.3	2200	22	400	980
99-RT-104-GW	99-RT-104-GW	15	Project Sample	12/15/99	<2	<2	<2	950	<10	180	560
MW-7	97RTGW511GW	9	Project Sample	7/22/97	<50 C	<50 C	<50 C	1700 C	<50 C	550 C	760 C
	MW-7	5	Project Sample	10/28/97	1.9	1.2	1.11	693	11.1	350	770
	MW-7	3	Project Sample	12/31/97	0.84 J	<1	<1	700	7.84	119	231
	MW-7	11	Project Sample	4/23/98	1.82	<1	<1	591	10.9	132	169
	MW-7	2	Project Sample	6/30/98	<1	<1	<1	625	<1	103	153
	MW-7	23	Project Sample	10/21/98	2	<1	<1	1100 D4,J,H	15	73	230 D4,J,H
	MW-7	7	Project Sample	12/28/98	1	<1	<1	820 D4	10	62	120
MW-7	MW-7	6	Project Sample	4/16/99	1.52	1.27	<1	869	6.6	51.7	166
99-RT-018-GW	99-RT-018-GW	12	QA Duplicate	7/8/99	<25	<50	<25	900	<25	51	180
99-RT-017-GW	99-RT-017-GW	12	QC Duplicate	7/8/99	<25	<25	<25	600	<25	36	130
99-RT-016-GW	99-RT-016-GW	12	Project Sample	7/8/99	<25	1 J,H	<25	630	<25	38	140
99-RT-046-GW	99-RT-046-GW	13	Project Sample	10/26/99	2.1	1.8	1.1	1100	11	90	440
99-RT-103-GW	99-RT-103-GW	15	Project Sample	12/15/99	<2	<2	<2	480	4.1	44	260
MW-8	MW-8	2	Project Sample	8/2/98	1.58	<1	<1	675	4.56	175	523
MW-8	MW-8	23	Project Sample	10/21/98	3	<1	1	1900 D5,J,H	21	350 D5,J,H	960 D5,J,H
MW-8	MW-8	7	Project Sample	12/28/98	2	<1	<1	1500 D5	19	290 D5	720 D5
MW-8	MW-8	6	Project Sample	4/15/99	1.05	<1	<1	1010	3.84	140	257
99-RT-024-GW	99-RT-024-GW	12	Project Sample	7/10/99	<2	<2	<2	850	6.4	210	330
99-RT-062-GW	99-RT-062-GW	13	Project Sample	10/27/99	0.6	<0.5	<0.5	650 J,H	3.7	76	150 J,H
99-RT-105-GW	99-RT-105-GW	15	Project Sample	12/15/99	<2	<2	<2	700	5.5	110	250

**Appendix D**  
**Summary of Groundwater Analytical Data (ug/L)**  
**River Terrace RV Park, Soldotna, Alaska**

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=N/A	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=21900	PCE MCL=5; ACL=840
MW-9	2	Project Sample	8/1/98	3.31	1.72	<1	1080	15.6	148	199	199
MW-9	23	Project Sample	10/20/98	3	1	2	2000 D5,J,H	14	180	260 D5,J,H	680 D5
MW-9	7	Project Sample	12/28/98	6	6	4	3600 D5	39	520 D5	910	910
MW-9	6	Project Sample	4/15/99	4.48	2.49	1.65	1270	9.1	199	220	690
99-RT-020-GW	12	Project Sample	7/9/99	4.2	3	<2	1500	11	140 J,H	140 J,H	1800
99-RT-060-GW	13	Project Sample	10/27/99	4.1	2.6	1.6	1400 J,H	13	290	1800	1800
99-RT-099-GW	15	Project Sample	12/14/99	5.5	<2	<2	1300	12	140 J,H	140 J,H	140 J,H
MW-10	2	Project Sample	8/2/98	1.19	<1	<1	275	<1	64	587	587
MW-10D	2	QC Duplicate	8/2/98	1.31	<1	<1	356	<1	95	958	958
MW-10	23	Project Sample	10/21/98	<1	<1	<1	510 D5,J,H	9	110	1200 D5,J,H	410 D5
MW-10	7	Project Sample	12/28/98	<1	<1	<1	510 D5	4	69	21.3	18.2
MW-10	6	Project Sample	4/15/99	<1	<1	<1	209	<1	98	98	620
99-RT-022-GW	12	Project Sample	7/9/99	1.3	0.7	<1	440	9.6	64	370	370
99-RT-044-GW	13	Project Sample	10/26/99	1	<0.5	<0.5	490	2.3	85	970	970
99-RT-108-GW	15	Project Sample	12/15/99	<2	<2	<2	470	3.4	1	<1	<1
MW-11	7	Project Sample	12/29/98	<1	<1	<1	<1	<1	<1	<1	<1
MW-11	6	Project Sample	4/15/99	<1	<1	<1	<1	<1	<1	<1	23.7
99-RT-005-GW	12	Project Sample	7/7/99	<0.5	<0.5	<0.5	0.7	<0.5	1.4	26	26
99-RT-042-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	46	46
99-RT-092-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	34	34
MW-12	4	Project Sample	10/29/98	<50	<100	<50	1500	<50	170	100	100
MW-12	7	Project Sample	12/28/98	<1	<1	<1	1100 D5	9	89	110	110
MW-12	6	Project Sample	4/15/99	<1	<1	<1	575	1.92	99.2	78.9	78.9
99-RT-025-GW	12	Project Sample	7/10/99	<2	<2	<2	770	7.5	180	140	140
99-RT-047-GW	13	Project Sample	10/26/99	0.5	<0.5	<0.5	850	8.4	120	110	110
99-RT-107-GW	15	Project Sample	12/15/99	<2	<2	<2	460	3.6	79	98	98
MW-13	4	Project Sample	10/29/98	<1	<2	<1	<1	<1	1.2	2.1	2.1
MW-13	7	Project Sample	12/29/98	<1	<1	<1	<1	<1	<1	18	18

## Appendix D

### Summary of Groundwater Analytical Data (ug/L)

#### River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=NA	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=21900	PCE MCL=5; ACL=840
MW-13	MW-13	6	Project Sample	4/15/99	<1	<1	<1	8.63	<1	1.98	50.8
	99-RT-008-GW	12	Project Sample	7/8/99	<1	<1	<1	13	<1	1.9	66
	99-RT-049-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	44	<0.5	5.9	77
	99-RT-106-GW	15	Project Sample	12/15/99	<1	<1	<1	14	<1	3.9	90
MW-14	MW-14	4	Project Sample	10/29/98	<2	<4	<2	13	<2	13	88
	MW-14duplicate	4	QC Duplicate	10/29/98	<2	<4	<2	13	<2	13	87
	MW-14	7	Project Sample	12/29/98	<1	<1	<1	2	<1	2	21
	MW-14	6	Project Sample	4/16/99	<1	<1	<1	1.05	<1	1.23	12.3
99-RT-003-GW	99-RT-003-GW	12	Project Sample	7/7/99	<1	<1	<1	9.2	<1	7.1	50
	99-RT-064-GW	13	Project Sample	10/28/99	<0.5	<0.5	<0.5	5.6	<0.5	5.4	48
	99-RT-095-GW	15	Project Sample	12/14/99	<1	<1	<1	2.6	<1	2.2	29
	99-RT-002-GW	12	Project Sample	7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-15	99-RT-039-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-001-GW	12	Project Sample	7/7/99	<25	<25	<25	<25	<25	36	1000
	99-RT-031-GW	14	Project Sample	9/2/99	<20	<20	<20	24	<20	92	5500
	99-RT-053-GW	13	Project Sample	10/27/99	0.7	<0.5	<0.5	9.3	0.7	37	2500
MW-16	99-RT-054-GW	13	QC Duplicate	10/27/99	0.6	<0.5	<0.5	9.5	0.7	35	2200
	99-RT-093-GW	15	Project Sample	12/14/99	<1	<1	<1	11	<1	53	2400
	99-RT-094-GW	15	QC Duplicate	12/14/99	<1	<1	<1	11	<1	49	2700
	99-RT-026-GW	12	Project Sample	7/10/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-17	99-RT-052-GW	13	Project Sample	10/27/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-027-GW	12	Project Sample	7/10/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-048-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-019-GW	12	Project Sample	7/9/99	<2	<2	<2	1200	8.9	210	57
MW-18	99-RT-043-GW	13	Project Sample	10/26/99	0.8	<0.5	<0.5	650 J,H	7	100 J,H	54
	99-RT-098-GW	15	Project Sample	12/14/99	<2	<2	<2	530	4.8	73	120
	99-RT-010-GW	12	Project Sample	7/8/99	<50	7.6 J,H	<50	3400	<50	680	700

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### Summary of Groundwater Analytical Data (ug/L)

#### River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=NA	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7; ACL=7	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=5; ACL=21,900	PCE MCL=5; ACL=840
MW-20	99-RT-011-GW	12	QC Duplicate	7/8/99	<50	<50	3400	<50	710	630	
	99-RT-012-GW	12	QA Duplicate	7/8/99	<100	<200	4600	<100	860	750	
	99-RT-061-GW	13	Project Sample	10/27/99	3.4	3.3	2.4	2800 J,H	33	500 J,H	700 J,H
	99-RT-096-GW	15	Project Sample	12/14/99	2.3	<2	<2	2300	26	400	660
	99-RT-097-GW	15	QC Duplicate	12/14/99	2.4	<2	<2	2300	25	400	670
MW-21	99-RT-034-GW	14	Project Sample	9/3/99	<1	<1	<1	220	2	79	350
	99-RT-035-GW	14	QC Duplicate	9/3/99	<1	<1	<1	210	2	78	330
	99-RT-058-GW	13	Project Sample	10/27/99	<0.5	<0.5	<0.5	160 H	2.3	50	170 J,H
	99-RT-085-GW	15	Project Sample	12/13/99	<1	<1	<1	67	1.5	30	140
MW-22	99-RT-033-GW	14	Project Sample	9/2/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	7.9
	99-RT-050-GW	13	Project Sample	10/26/99	<0.5	<0.5	<0.5	<0.5	<0.5	0.84	18
	99-RT-084-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	6.4
	99-RT-032-GW	14	Project Sample	9/2/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	10
	99-RT-057-GW	13	Project Sample	10/27/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	20
	99-RT-083-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	12
MW-23	99-RT-036-GW	14	Project Sample	9/3/99	<1	<1	<1	390	2	50	57
	99-RT-040-GW	13	Project Sample	10/26/99	<0.5	0.6	0.8	450	1.5	51	73
	99-RT-090-GW	15	Project Sample	12/14/99	<1	<1	<1	250	<1	41	79
MW-24	99-RT-037-GW	14	Project Sample	9/3/99	<1	<1	<1	390	2	50	57
	99-RT-056-GW	13	QC Duplicate	10/27/99	<0.5	<0.5	<0.5	4.6	<0.5	8.8	290 J,H
	99-RT-055-GW	13	Project Sample	10/27/99	<0.5	<0.5	<0.5	4.4	<0.5	8.3	300 J,H
	99-RT-086-GW	15	Project Sample	12/14/99	<1	<1	<1	8.4	<1	13	500
	99-RT-087-GW	15	QC Duplicate	12/14/99	<1	<1	<1	7.9	<1	12	460
MW-26	99-RT-038-GW	14	Project Sample	9/3/99	<0.5	<0.5	<0.5	160	4.4	19	93
	99-RT-059-GW	13	Project Sample	10/27/99	<0.5	<0.5	<0.5	80	2.8	11	51
	99-RT-089-GW	15	Project Sample	12/14/99	<1	<1	<1	710	22	40	200
MW-27	99-RT-077-GW	13	Project Sample	11/8/99	<0.5	<0.5	<0.5	1.7	<0.5	0.8	1.1

## Appendix D

### Summary of Groundwater Analytical Data (ug/L)

**River Terrace RV Park, Soldotna, Alaska**

<i>Location</i>	<i>Sample ID</i>	<i>Reference</i>	<i>Sample Type</i>	<i>Date Sampled</i>	<i>Benzene MCL=5; ACL=N/A</i>	<i>Vinyl chloride MCL=2; ACL=2</i>	<i>1,1-DCE MCL=7; ACL=7</i>	<i>cis-1,2-DCE MCL=70; ACL=11600</i>	<i>trans-1,2-DCE MCL=10; ACL=11600</i>	<i>TCE MCL=5; ACL=21900</i>	<i>PCE MCL=5; ACL=8400</i>
MW-27	99-RT-091-GW	15	Project Sample	12/14/99	<1	<1	<1	1.3	<1	<1	<1
MW-28	99-RT-069-GW	13	Project Sample	11/2/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-29	99-RT-074-GW	13	Project Sample	11/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-075-GW	13	QC Duplicate	11/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	6.6
	99-RT-081-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	11
MW-30	99-RT-076-GW	13	Project Sample	11/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	12
	99-RT-079-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	<0.5
MW-31	99-RT-073-GW	13	Project Sample	11/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.6
	99-RT-080-GW	15	Project Sample	12/14/99	<1	<1	<1	<1	<1	<1	2
MW-32	99-RT-072-GW	13	Project Sample	11/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	99-RT-082-GW	15	Project Sample	12/13/99	<1	<1	<1	<1	<1	<1	<1
MW-34	00-RT-001-GW	22	Project Sample	1/14/00	<1	<1	<1	<1	<1	<1	<1
	00-RT-002-GW	22	QC Duplicate	1/14/00	<1	<1	<1	<1	<1	<1	<1
Laundry Well	WS Well	5	Project Sample	10/29/97	<1	<1	<1	1.07	<1	<1	<1
	WS Well	3	Project Sample	12/31/97	<1	<1	<1	<1	<1	<1	<1
Drinking Water Well	2	Project Sample	6/30/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
DWW	7	Project Sample	12/29/98	<5	<5	<5	<5	<5	<5	<5	<5
	99-RT-063-GW	15	Project Sample	10/27/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SB-1(deep)	97RTGW506GW	9	Project Sample	7/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	SB-1 (D)	11	Project Sample	4/23/98	<1	<1	<1	<1	<1	<1	<1
	SB-1 Deep	2	Project Sample	6/29/98	<1	<1	<1	<1	<1	<1	<1
	SB-1 Deep	23	Project Sample	10/20/98	<1	<1	<1	<1	<1	<1	<1
	99-RT-066-GW	13	Project Sample	10/28/99	---						
SB-1(shallow)	SB-1 (S)	11	Project Sample	4/23/98	<1	<1	<1	<1	<1	<1	<1
	SB-1 Shallow	2	Project Sample	6/30/98	<1	<1	<1	<1	<1	<1	<1
	SB-1 Shallow	23	Project Sample	10/20/98	<1	<1	<1	<1	<1	<1	<1
	SB-1 Shallow	6	Project Sample	4/16/99	<1	<1	<1	<1	<1	<1	<1

## Appendix D

### Summary of Groundwater Analytical Data (ug/L) River Terrace RV Park, Soldotna, Alaska

Location	Sample ID	Reference	Sample Type	Date Sampled	Benzene MCL=5; ACL=NA	Vinyl chloride MCL=2; ACL=2	1,1-DCE MCL=7;	cis-1,2-DCE MCL=70; ACL=11600	trans-1,2-DCE MCL=10; ACL=11600	TCE MCL=S; ACL=21900	PCE MCL=S; ACL=840
SB-1(shallow)	99-RT-067-GW	13	Project Sample	10/28/99	---						

N/A - Not Applicable

H- The analysis was performed past the recommended hold time; see case narrative.

J - Estimated Value

C - Estimated value due to required dilutions of the sample

D5/D4 - Sample was diluted 5 or 4 times

NOTE: A qualified result for tetrachloroethene (PCE) was originally reported for the MW-28 project sample (99-RT-069-GW). The reported PCE result was suspected to be a carry-over from the analysis of a previous sample. There was insufficient sample volume for re-analysis; therefore, the third party sample result is reported for tetrachloroethene (PCE).

#### Reference Legend:

- 2 - Groundwater Quality Investigation June and August 1998 Sampling Event, Hart Crowser, 9/14/98
- 3 - Draft Groundwater Quality Investigation December 1997 Sampling Event, Hart Crowser, 2/9/98
- 4 - Final Report, Soil and Groundwater Investigation, ADOT PF Right-of-Way Sterling Highway, Soldotna, AK, Ecology and Environment, 6/18/99
- 5 - Groundwater Sampling and Analysis River Terrace RV Park, Soldotna, AK, Hart Crowser, 12/22/97
- 6 - Groundwater Quality Investigation April 1999 Sampling Event, River Terrace RV Park, Soldotna, AK, Hart Crowser, 5/28/99
- 7 - Groundwater Quality Investigation December 1998 Sampling Event River Terrace RV Park Soldotna, AK, Hart Crowser, 3/4/99
- 9 - Groundwater Assessment Phase I Final Report River Terrace RV Park Soldotna, AK, Ecology Environment, 6/14/98
- 11 - Groundwater Sampling and Analysis, River Terrace RV Park April 1998 Sampling Event, Hart Crowser
- 12 - River Terrace RV Park Draft RI/FS, OASIS/Bristol, 3/10/2000 (July 1999 data)
- 13 - River Terrace RV Park Draft RI/FS, OASIS/Bristol, 3/10/2000 (October-November 1999 data)
- 14 - River Terrace RV Park Draft RI/FS, OASIS/Bristol, 3/10/2000 (August-September 1999 data)
- 15 - River Terrace RV Park Draft RI/FS, OASIS/Bristol, 3/10/2000 (December 1999 data)
- 22 - River Terrace RV Park Draft RI/FS, OASIS/Bristol, 3/10/2000 (January 2000 data)
- 23 - Groundwater Quality Investigation October 1998 Sampling Event (Preliminary Rpt), Hart Crowser, 12/22/98