Table H.1 Groundwater Field Parameters

Well ID	Date	Sulfide (ppm)	Iron (ppm)	Alkalinity (mg/L)	pH	Sp Cond (µs/cm)	Turb (NTUs)	D.O. (mg/L)	Temp (ºC)	ORP (mV)
BD-01	12/16/2004				5.90	2.440	60	2.89	11.20	179
BD-01	12/17/2004	0.1	0.1	65	5.95	2.440	48	2.18	14.60	175
BD-01	1/4/2005				5.64	2.480	68	0.69	16.50	383
BD-02	12/16/2004	0	8	65	5.70	5.310	750	0.31	16.80	150
BD-02	1/4/2005				5.41	5.360	29	0.85	17.70	385
BD-03	12/17/2004	0	0	60	5.73	5.350	350	1.25	14.80	135
BD-04	12/17/2004	0	0.6	60	5.90	2.160	43	0	16.60	174
BD-05	12/15/2004	0	0	65	6.20	0.601	10	1.76	16.10	249
BD-06	12/14/2004	0	3	250	6.64	1.500	47	0.16	15.20	51
BD-07	12/15/2004	0	0	65	8.32	0.307	0	0.6	17.10	-66
BD-07	1/5/2005	0	0	50	6.57	1.330	10	0.47	17.60	-58
BD-08	12/28/2004	0	1	160	6.50	0.730	17	1.49	11.90	229
BD-13	12/28/2004	0	10	125	6.21	0.511	155	0	15.00	101
BD-14	12/29/2004		10+	150	6.10	1.540	65	0.55	19.30	60
BD-15	12/29/2004	0	0	250	5.88	1.280	75	3.15	11.76	143
BD-16	12/22/2004	0	2	250	7.16	0.743	350	1.17	2.85	-146
BD-16	12/28/2004				6.71	0.921	130	1.68	14.61	-105
BP-17	12/22/2004	0	>10	300	6.84	1.290	22	1.19	5.74	-124
BP-17	12/29/2004				6.48	1.280	56	1.48	15.75	-148
BP-22A	12/28/2004	0	>10	150	5.89	0.392	84	0.95	12.62	-29
BP-22B	12/28/2004	0	0.3	55	5.91	0.424	47	7.8	9.63	158
BP-22B	1/4/2005				5.40	0.380	180	5.02	8.76	90
BR-01-JC	12/6/2004	0	1	80	7.50	0.589	5999	1.89	16.10	75
BR-01-JC	12/17/2004				7.50	0.549	48.2	3.62	11.14	93
BR-01-RB	12/7/2004	0	0.1	37	7.30	0.567	5	1.93	13.40	79
BR-02-RB	12/8/2004	0	0.3	90	7.31	0.524	30	2.59	11.61	97
BR-03-JC	12/9/2004	0.5	2	100	7.40	0.555	19.2	2.1	12.05	161
BR-03-OB	12/8/2004	0	0	70	7.00	0.662	88.2	2.7	12.40	212
BR-03-RB	12/9/2004	0.1	0	95	7.10	0.631	2.7	1.89	14.07	235
BR-04-JC	12/14/2004	0	0.1	250	7.20	0.600	25.5	1.82	11.50	154
BR-04-RB	12/10/2004	0	0	100	7.30	0.488	4.3	3.43	11.05	91
BR-05	12/9/2004	0	0.6	175	6.51	0.592	30	3.2	15.83	-38
BR-05-JC	12/13/2004	0	0	200	7.05	0.594	62	1.98	11.29	82
BR-05-RB	12/10/2004	0	0.1	200	7.10	0.607	480	1.86	11.21	-40
BR-06-OB	12/7/2004	0	0	125	7.00	0.674	730	1.55	13.68	-2.2
BR-06-RB	12/7/2004	0	0.6	200	7.28	0.668	29	1.45	13.13	-182
BR-07-JC	12/15/2004	0	0.3	215	7.68	0.763	270	1.78	12.45	93
BR-07-RB	12/14/2004	0	0	125	7.15	0.507	190	2.49	11.46	64
BR-08-JC	12/6/2004	0	4.5	125	7.05	0.631	34	2.23	13.55	-170

Table H.1 Groundwater Field Parameters

Well ID	Date	Sulfide (ppm)	Iron (ppm)	Alkalinity (mg/L)	pH	Sp Cond (µs/cm)	Turb (NTUs)	D.O. (mg/L)	Temp (ºC)	ORP (mV)
BR-08-OB	12/6/2004				6.57	0.651	23	3.26	13.87	110
BR-08-RB	12/7/2004	0	0.1	225	7.32	0.619	43	2.24	12.84	-186
BR-09-JC	12/14/2004	0	0	25	6.92	0.768	0	1.6	10.89	24
BR-10-JC	12/13/2004	0	0	150	7.23	0.614	140	1.54	10.68	-55
BR-10-OB	12/8/2004	0	2	175	6.77	0.803	51	1.42	13.28	-105
BR-10-RB	12/13/2004	0	0.2	200	7.44	0.499	45	2.19	11.09	-130
BR-11-JC	12/13/2004	0	0	200	7.56	0.476	115	1.57	12.66	-69
BR-12-JC	12/8/2004	0	0.3	200	7.06	0.595	61	1.4	11.47	-131
BR-12-RB	12/8/2004	0	0.01	175	7.18	0.560	260	1.74	12.21	-59
CB-02	12/14/2004	0	>10	65	5.56	0.764	0	0	8.69	-46
DM-02	12/22/2004	0.2	1.8	150	6.67	1.590	0	0	6.00	114
DM-02	12/30/2004				6.48	1.290	120	1.13	15.96	-107
DM-02	1/4/2005				6.47	1.310	72	1.41	10.55	-101
EP-14	12/29/2004				5.90	1.320	990	1.41	13.60	244
EP-15	12/10/2004	0	0	115	5.27	0.460	364	0	11.63	145
EP-16	12/13/2004	0	0	85	4.93	0.410	494	0	10.70	31
EP-18A	12/29/2004				6.61	2.290	34	1.61	13.90	206
EP-20	12/15/2004	0	0	200	5.25	1.410	554	0	11.72	139
LF-08	12/21/2004		0.2	175	6.53	0.632	730	9.11	8.65	137
LF-09	12/20/2004	0	4	125	6.52	0.637	60	9.76	10.52	7
NB-31	12/21/2004	0	0	80	5.13	0.392	44.9	0	12.45	53
NB-32	12/20/2004	0	2.5	77	4.89	0.589	47.9	0	9.42	127
NB-33	12/21/2004	0	2	80	6.02	0.357	150	1.12	13.14	19
NB-34	12/7/2004	0	0	90	5.17	0.649	0	0	13.03	158
NB-35	12/21/2004	0	>10	125	6.37	0.509	140	0.91	11.82	-124
NB-36	12/22/2004	0	10	70	5.33	0.475	42.4	0	6.69	-36
NB-36	1/5/2005				6.02	0.539	42	0.94	12.25	-141
NB-38	12/9/2004	0	4.5	300	5.14	0.231	360	0	9.12	72
NB-39	12/13/2004	0	5	90	5.40	0.473	18.4	0	12.81	73
NB-44	12/6/2004	0	4.5	75	5.88	0.709	9.5	0	13.83	-57
NB-46	12/10/2004	0	5.5	70	5.88	0.610	19.2	0	10.82	-67
NB-50	12/16/2004	0	2.5	65	5.63	0.922	19.6	0	11.23	-28
NB-54	12/20/2004	0	10	175	6.69	0.742	110	1.35	13.70	-139
NB-56	12/16/2004	0	3	75	5.41	0.793	20.2	0	12.25	28
NB-57A	12/14/2004		5	15	5.46	0.719	0	0	9.87	0
NB-57B	12/14/2004	0	0	65	5.65	0.752	0	1.48	11.14	-25
NB-61	12/22/2004	0	>10	70	6.18	0.410	8	0.96	7.93	-116
NB-61	12/29/2004				5.94	0.407	38	1.38	14.59	-128
NB-63	12/7/2004	0	0	75	5.23	0.571	203	1.36	13.45	151

Table H.1 Groundwater Field Parameters

Well ID	Date	Sulfide (ppm)	Iron (ppm)	Alkalinity (mg/L)	pH	Sp Cond (µs/cm)	Turb (NTUs)	D.O. (mg/L)	Temp (ºC)	ORP (mV)
NB-64	12/21/2004	0	0	65	4.98	0.697	44.6	0	10.68	128
NB-65	12/20/2004	0	0	65	4.90	0.808	50.4	0	8.95	131
NB-66	12/6/2004	0	0	70	5.49	0.578	174	0.38	15.31	104
NB-67	12/7/2004	0	0	68	5.20	0.691	214	0	13.32	145
NB-71	12/13/2004	0	6.5	73	5.10	0.458	17.4	0	9.78	-38
NB-72	12/20/2004	0	0	62.5	4.89	0.810	46.9	0	9.54	134
NB-73	12/21/2004	0	>10	65	5.64	0.676	44.6	0	12.30	-70
NB-74	12/13/2004	0	>10	77	5.18	0.778	36.8	0	11.30	-45
NB-77	12/20/2004	0	0	65	4.79	0.731	50.1	0	8.30	134
NB-78	12/21/2004	0	0	65	4.91	0.910	774	0	10.08	125
NB-79	12/17/2004				4.98	0.556	0	0	5.51	111
NB-80	12/17/2004	0	6	65	5.63	0.561	0	0	9.98	-82
NB-81	12/9/2004	0	10+	125	5.59	0.354	27.7	0	13.71	-77
NB-82	12/10/2004	0	0	70	5.21	0.670	438	0	11.26	139
NB-83	12/9/2004	0	7	75	5.55	0.443	31.3	0	13.92	-53
NB-84	12/8/2004	0	6	78	5.57	0.685	552	0	12.24	11
NB-85	12/8/2004	0	4.5	80	5.91	0.917	3	0	11.15	-87
NB-86	12/8/2004	0	2.5	70	5.74	0.835	2.9	0	10.57	-32
OA-19	12/21/2004	0	0	105	6.76	1.100	26	4.44	14.80	331
OA-19	1/4/2005				6.35	0.895	81	1.73	11.84	-58
OB-02	12/14/2004	0	0	75	6.50	0.253	502	1.83	11.27	156
PL-04	12/22/2004	0	10+	125	6.04	0.292	140	0	6.60	88
PL-04	1/4/2005				5.81	4.110	210	0.77	12.89	-120
PL-06	12/14/2004		0.2	85	5.30	0.765	517	0	12.00	128
PW-06-JC	12/16/2004	0	0.3	178	7.59	0.886	450	2.91	13.23	59
PW-06-RB	12/17/2004	0	0.2	125	7.04	0.524	40	2.1	7.53	84
PW-16-JC	12/16/2004	0	0	125	8.18	1.220	280	3.57	12.96	87
PW-16-RB	12/14/2004	0	3	225	7.28	0.646	0	2.86	13.01	41
PW-19-JC	12/15/2004	0	0.8	200	7.21	0.940	70	1.84	12.34	103
PW-19-RB	12/15/2004	0	0	250	7.12	0.793	110	2.23	12.71	37
PZ-03	12/17/2004		8	160	6.80	0.716	8.3	3.17	11.45	245
PZ-04	12/13/2004	0	0.2	70	7.30	0.643	11.3	3.44	10.13	83
SW-07	12/10/2004	0	10	125	6.29	0.684	85	3.71	11.85	-92
WS-07	12/13/2004	0	0	70	6.50	0.487	36	1.79	11.82	141
WS-08	12/9/2004	0	0	45	6.30	0.161	127	2.45	13.29	223
WS-14	12/16/2004	0	0	35	5.60	0.219	2000	4.01	10.79	227
WS-15	12/16/2004	0	0	105	6.80	0.465	207	2.15	12.18	234
WS-16	12/16/2004	0		14	5.70	0.00122	8.6	6.31	13.17	260
WS-17B	12/17/2004	0	0	40	5.60	0.366	67.6	5.62	12.25	190

Table H.1 Groundwater Field Parameters

Well ID	Date	Sulfide (ppm)	Iron (ppm)	Alkalinity (mg/L)	pH	Sp Cond (µs/cm)	Turb (NTUs)	D.O. (mg/L)	Temp (ºC)	ORP (mV)
WS-22	12/13/2004	0	0	low	5.60	0.188	7.4	3.66	9.60	60
WS-23	12/13/2004	0	10	50	7.00	0.573	212	272	8.47	-58
WS-24	12/15/2004	0	0	105	6.60	0.900	36.5	1.16	13.91	132
WS-25	12/15/2004	0	9	70	6.90	0.529	289	1.71	12.26	-48
WS-26	12/15/2004	0	0		7.00	1.650	16.4	6.96	13.80	195
WS-27	12/15/2004	0	0.2	105	6.80	0.744	42.9	2.85	13.10	168
WS-28	12/16/2004	0	0	30	5.90	0.166	9.5	2.34	11.93	144
WS-29	12/16/2004	0	9	150	6.30	0.302	10.8	270	13.03	25
WS-30	12/16/2004			200	9.30	0.693	9.7	3.13	11.81	237
WS-31	12/16/2004			220	7.10	0.641	9.1	2.07	12.49	145
WS-32	12/17/2004	0	0	90	6.40	0.389	8.3	2.15	14.23	85
WS-34	12/14/2004		10	80	6.70	0.604	9.4	2.04	10.67	59

Table H.2 Inorganics in Surface Water (mg/L)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
SW-01-SW	19		T	0.02	U	T	0.011		T	0.63		T	0.0026	U	T	0.002	U	T
SW-02-SW	0.98	J	T	0.02	UJ	T	0.01	U	T	0.082	J	T	0.0026	U	T	0.002	U	T
SW-08-SW	0.28		T	0.02	U	T	0.01	U	T	0.085		T	0.0026	U	T	0.002	U	T
SW-08-SW-FD	0.22		T	0.02	U	T	0.01	U	T	0.093		T	0.0026	U	T	0.002	U	T
SW-09-SW	0.14		T	0.02	U	T	0.01	U	T	0.069		T	0.0026	U	T	0.002	U	T
SW-14-SW	0.1	U	T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
SW-15-SW	0.1	U	T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
SW-16-SW	0.1		T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
US-01-SW	0.1	U	T	0.02	U	T	0.01	U	T	0.07		T	0.0026	U	T	0.002	U	T
US-02-SW	0.14		T	0.02	U	T	0.01	U	T	0.088		T	0.0026	U	T	0.002	U	T
US-03-SW	0.34		T	0.02	U	T	0.01	U	T	0.077		T	0.0026	U	T	0.002	U	T
US-04-SW	0.5		T	0.02	U	T	0.01	U	T	0.088		T	0.0026	U	T	0.002	U	T
US-05-SW	0.1		T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
Sample ID	**Calcium**			**Chromium**			**Cobalt**			**Copper**			**Cyanide**			**Fluoride**		
SW-01-SW	62		T	0.026		T	0.017		T	0.055		T	0.01	U	T	0.5	U	T
SW-02-SW	46	=	T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
SW-08-SW	55		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
SW-08-SW-FD	53		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
SW-09-SW	66		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.67		T
SW-14-SW	45		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
SW-15-SW	45		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
SW-16-SW	45		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
US-01-SW	68		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
US-02-SW	53		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
US-03-SW	47		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
US-04-SW	61		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
US-05-SW	45		T	0.004	U	T	0.002	U	T	0.01	U	T	0.01	U	T	0.5	U	T
Sample ID	**Iron**			**Lead**			**Magnesium**			**Manganese**			**Mercury**			**Nickel**		
SW-01-SW	23		T	0.068		T	35		T	1.3		T	0.0002	U	T	0.031		T
SW-02-SW	1	J	T	0.003	U	T	28	=	T	0.11	J	T	0.0002	U	T	0.005	U	T
SW-08-SW	0.26		T	0.003	U	T	33		T	0.077		T	0.0002	U	T	0.005	U	T
SW-08-SW-FD	0.23		T	0.003	U	T	32		T	0.068		T	0.0002	U	T	0.005	U	T
SW-09-SW	0.15		T	0.003	U	T	40		T	0.023		T	0.0002	U	T	0.005	U	T
SW-14-SW	0.1	U	T	0.003	U	T	28		T	0.016		T	0.0002	U	T	0.005	U	T
SW-15-SW	0.1	U	T	0.003	U	T	28		T	0.015		T	0.0002	U	T	0.005	U	T
SW-16-SW	0.1	U	T	0.003	U	T	28		T	0.02		T	0.0002	U	T	0.005	U	T
US-01-SW	0.1	U	T	0.003	U	T	43		T	0.069		T	0.0002	U	T	0.005	U	T
US-02-SW	0.22		T	0.003	U	T	35		T	0.07		T	0.0002	U	T	0.005	U	T
US-03-SW	0.3		T	0.003	U	T	29		T	0.029		T	0.0002	U	T	0.005	U	T
US-04-SW	0.66	N	T	0.003	U	T	33		T	0.38		T	0.0002	U	T	0.005	U	T
US-05-SW	0.11		T	0.003	U	T	28		T	0.016		T	0.0002	U	T	0.005	U	T

Table H.2 Inorganics in Surface Water (mg/L)

Sample ID	Potassium			Selenium			Silver			Sodium			Thallium			Vanadium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
SW-01-SW	5		T	0.005	U	T	0.01	U	T	9.6		T	0.01	U	T	0.045		T
SW-02-SW	2.1	=	T	0.005	U	T	0.01	U	T	7.6	=	T	0.01	U	T	0.01	U	T
SW-08-SW	2.2		T	0.005	U	T	0.01	U	T	8.9		T	0.01	U	T	0.01	U	T
SW-08-SW-FD	2.3		T	0.005	U	T	0.01	U	T	9.2		T	0.01	U	T	0.01	U	T
SW-09-SW	1.4		T	0.005	U	T	0.01	U	T	7.6		T	0.01	U	T	0.01	U	T
SW-14-SW	2.4		T	0.005	U	T	0.01	U	T	11		T	0.01	U	T	0.01	U	T
SW-15-SW	2.4		T	0.005	U	T	0.01	U	T	11		T	0.01	U	T	0.01	U	T
SW-16-SW	2.3		T	0.005	U	T	0.01	U	T	11		T	0.01	U	T	0.01	U	T
US-01-SW	1.6		T	0.005	U	T	0.01	U	T	7.7		T	0.01	U	T	0.01	U	T
US-02-SW	3.6		T	0.005	U	T	0.01	U	T	26		T	0.01	U	T	0.01	U	T
US-03-SW	2		T	0.005	U	T	0.01	U	T	7.3		T	0.01	U	T	0.01	U	T
US-04-SW	2.6		T	0.005	U	T	0.01	U	T	12		T	0.01	U	T	0.01	U	T
US-05-SW	2.5		T	0.005	U	T	0.01	U	T	11		T	0.01	U	T	0.01	U	T
Sample ID	**Zinc**																	
	Result	**Q**	**T or D**															
SW-01-SW	0.35		T															
SW-02-SW	0.017	=	T															
SW-08-SW	0.012		T															
SW-08-SW-FD	0.006	U	T															
SW-09-SW	0.006	U	T															
SW-14-SW	0.006	U	T															
SW-15-SW	0.006	U	T															
SW-16-SW	0.006	U	T															
US-01-SW	0.006	U	T															
US-02-SW	0.006	U	T															
US-03-SW	0.006	U	T															
US-04-SW	0.006	U	T															
US-05-SW	0.006	U	T															

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BD1-121704	1		T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-BD13-122804	6.8		T	0.02	U	T	0.01		T	0.27		T	0.0026	U	T	0.002	U	T
GW-BD14-122904	0.63		T	0.02	U	T	0.01	U	T	0.35		T	0.0026	U	T	0.002	U	T
GW-BD16-122204	1.3		T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-BD2-121604	6.8		T	0.02	U	T	0.019		T	1.3		T	0.0026	U	T	0.0035		T
GW-BD3-121704	3.5		T	0.02	U	T	0.01	U	T	0.58		T	0.0026	U	T	0.002	U	T
GW-BD4-121704	0.18		T	0.02	U	T	0.01	U	T	0.34		T	0.0026	U	T	0.002	U	T
GW-BD5-121504	1.5		T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-BD6-121404	1	=	T	0.02	U	T	0.026	=	T	0.17	=	T	0.0026	U	T	0.002	U	T
GW-BD7-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
GW-BD8-122804	0.1	U	T	0.02	U	T	0.019		T	0.11		T	0.0026	U	T	0.002	U	T
GW-BP17-122204	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-BP22A-122804	0.1	U	D	0.02	U	D	0.01	U	D	0.28		D	0.0026	U	D	0.002	U	D
GW-BP22A-122804	2		T	0.02	U	T	0.01	U	T	0.26		T	0.0026	U	T	0.002	U	T
GW-BP22B-122804	0.1	U	D	0.02	U	D	0.01	U	D	0.14		D	0.0026	U	D	0.002	U	D
GW-BP22B-122804	0.32		T	0.02	U	T	0.01	U	T	0.23		T	0.0026	U	T	0.002	U	T
GW-BR10JC-121304	0.58		T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-BR10OB-120804	0.44		T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-BR10RB-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.1		T	0.0026	U	T	0.002	U	T
GW-BR11JC-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.096		T	0.0026	U	T	0.002	U	T
GW-BR12JC-120804	0.1	U	D	0.02	U	D	0.01	U	D	0.1		D	0.0026	U	D	0.002	U	D
GW-BR12JC-120804	0.1	U	T	0.02	U	T	0.01	U	T	0.1		T	0.0026	U	T	0.002	U	T
GW-BR12RB-120804	0.1	U	D	0.02	U	D	0.01	U	D	0.11		D	0.0026	U	D	0.002	U	D
GW-BR12RB-120804	0.24		T	0.02	U	T	0.01	U	T	0.12		T	0.0026	U	T	0.002	U	T
GW-BR1JC-120604	0.1	U	D	0.02	U	D	0.01	U	D	0.54		D	0.0026	U	D	0.002	U	D
GW-BR1JC-121704	0.32		T	0.02	U	T	0.01	U	T	0.41		T	0.0026	U	T	0.002	U	T
GW-BR1RB-120704	0.1	U	D	0.02	U	D	0.062		D	0.068		D	0.0026	U	D	0.002	U	D
GW-BR1RB-120704	0.1	U	T	0.02	U	T	0.046		T	0.078		T	0.0026	U	T	0.002	U	T
GW-BR2JC-120804	0.26		T	0.02	U	T	0.01	U	T	0.22		T	0.0026	U	T	0.002	U	T
GW-BR2RB-120804	1.1		T	0.02	U	T	0.01	U	T	0.092		T	0.0026	U	T	0.002	U	T
GW-BR3JC-120904	0.3		T	0.02	U	T	0.01	U	T	0.11		T	0.0026	U	T	0.002	U	T
GW-BR3OB-120804	0.75		T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-BR3RB-120904	0.1	U	T	0.02	U	T	0.01	U	T	0.065		T	0.0026	U	T	0.002	U	T
GW-BR4JC-121404	0.34	=	T	0.02	U	T	0.01	U	T	0.11	=	T	0.0026	U	T	0.002	U	T
GW-BR4RB-121004	0.1	U	T	0.02	U	T	0.01	U	T	0.1	=	T	0.0026	U	T	0.002	U	T
GW-BR5JC-121304	0.21		T	0.02	U	T	0.01	U	T	0.12		T	0.0026	U	T	0.002	U	T
GW-BR5RB-121004	0.11	=	T	0.02	U	T	0.01	U	T	0.13	=	T	0.0026	U	T	0.002	U	T
GW-BR6OB-120704	0.1	U	D	0.02	U	D	0.01	U	D	0.15		D	0.0026	U	D	0.002	U	D

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BR6OB-120704	1.2		T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-BR6RB-120704	0.1	U	D	0.02	U	D	0.01	U	D	0.14		D	0.0026	U	D	0.002	U	D
GW-BR6RB-120704	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-BR7JC-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.098		T	0.0026	U	T	0.002	U	T
GW-BR7RB-121404	0.42	=	T	0.02	U	T	0.01	U	T	0.096	=	T	0.0026	U	T	0.002	U	T
GW-BR8JC-120604	0.1	U	T	0.02	U	T	0.015		T	0.31		T	0.0026	U	T	0.002	U	T
GW-BR8OB-120604	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-BR8RB-120704	0.1	U	T	0.02	U	T	0.01	U	T	0.12		T	0.0026	U	T	0.002	U	T
GW-BR9JC-121404	0.1	U	D	0.02	U	D	0.01	U	D	0.2	=	D	0.0026	U	D	0.002	U	D
GW-BR9JC-121404	0.1	U	T	0.02	U	T	0.01	U	T	0.19	=	T	0.0026	U	T	0.002	U	T
GW-CB02-121404	0.1	U	T	0.02	U	T	0.01	U	T	0.39	=	T	0.0026	U	T	0.002	U	T
GW-DM02-122204	0.1	U	T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-EP15-121004	0.1	U	T	0.02	U	T	0.01	U	T	0.12	=	T	0.0026	U	T	0.002	U	T
GW-EP16-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-EP20-121504	0.1	U	D	0.02	U	D	0.01	U	D	0.35		D	0.0026	U	D	0.002	U	D
GW-EP20-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.5		T	0.0026	U	T	0.002	U	T
GW-FD1-120704	0.1	U	T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-FD2-121304	0.16		T	0.02	U	T	0.01	U	T	0.12		T	0.0026	U	T	0.002	U	T
GW-FD3-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-FD4-121404	0.1	U	D	0.02	U	D	0.01	U	D	0.2	=	D	0.0026	U	D	0.002	U	D
GW-FD4-121404	0.1	U	T	0.02	U	T	0.01	U	T	0.19	=	T	0.0026	U	T	0.002	U	T
GW-FD5-121604	0.1	U	T	0.02	U	T	0.01	U	T	0.11		T	0.0026	U	T	0.002	U	T
GW-FD6-121304	0.58		T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-FD7-122004	0.1	U	T	0.02	U	T	0.01	U	T	0.21		T	0.0026	U	T	0.002	U	T
GW-LF08-122104	5.6		T	0.02	U	T	0.01	U	T	0.21		T	0.0026	U	T	0.002	U	T
GW-LF09-122004	0.11		T	0.02	U	T	0.01	U	T	0.22		T	0.0026	U	T	0.002	U	T
GW-NB31-122104	0.1	U	T	0.02	U	T	0.01	U	T	0.06		T	0.0026	U	T	0.002	U	T
GW-NB32-122004	0.28		T	0.02	U	T	0.01	U	T	0.1		T	0.0026	U	T	0.002	U	T
GW-NB33-122104	0.1	U	D	0.02	U	D	0.01	U	D	0.16		D	0.0026	U	D	0.002	U	D
GW-NB33-122104	0.11		T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-NB34-120704	0.1	U	T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-NB35-122104	1.5		T	0.02	U	T	0.01	U	T	0.25		T	0.0026	U	T	0.002	U	T
GW-NB36-122204	0.1	U	T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-NB38-120904	0.1	U	T	0.02	U	T	0.01	U	T	0.16		T	0.0026	U	T	0.002	U	T
GW-NB39-121504	0.1	U	D	0.02	U	D	0.01	U	D	0.16		D	0.0026	U	D	0.002	U	D
GW-NB39-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.16		T	0.0026	U	T	0.002	U	T
GW-NB44-120604	0.1	U	D	0.02	U	D	0.01	U	D	0.18		D	0.0026	U	D	0.002	U	D
GW-NB44-120604	0.19		T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-NB46-121004	0.1	U	T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-NB50-121604	0.21		T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-NB54-122004	0.1	U	D	0.02	U	D	0.01	U	D	0.22		D	0.0026	U	D	0.002	U	D
GW-NB54-122004	1.7		T	0.02	U	T	0.01	U	T	0.23		T	0.0026	U	T	0.002	U	T
GW-NB56-121604	0.1	U	T	0.02	U	T	0.01	U	T	0.16		T	0.0026	U	T	0.002	U	T
GW-NB57A-121404	0.1	U	T	0.02	U	T	0.01	U	T	0.15	=	T	0.0026	U	T	0.002	U	T
GW-NB57B-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.17		T	0.0026	U	T	0.002	U	T
GW-NB61-122204	0.1	U	D	0.02	U	D	0.01	U	D	0.2		D	0.0026	U	D	0.002	U	D
GW-NB61-122204	0.1	U	T	0.02	U	T	0.01	U	T	0.21		T	0.0026	U	T	0.002	U	T
GW-NB63-120704	0.15		T	0.02	U	T	0.01	U	T	0.16		T	0.0026	U	T	0.002	U	T
GW-NB64-122104	0.1	U	T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-NB65-122004	0.1	U	T	0.02	U	T	0.01	U	T	0.23		T	0.0026	U	T	0.002	U	T
GW-NB66-120604	1.1		T	0.02	U	T	0.01	U	T	0.19		T	0.0026	U	T	0.002	U	T
GW-NB67-120704	0.1	U	D	0.02	U	D	0.01	U	D	0.15		D	0.0026	U	D	0.002	U	D
GW-NB67-120704	0.1	U	T	0.02	U	T	0.01	U	T	0.16		T	0.0026	U	T	0.002	U	T
GW-NB71-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-NB72-122104	0.1	U	T	0.02	U	T	0.01	U	T	0.3		T	0.0026	U	T	0.002	U	T
GW-NB73-122004	0.38		T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-NB74-121304	0.15		T	0.02	U	T	0.01	U	T	0.28		T	0.0026	U	T	0.002	U	T
GW-NB77-122004	0.1	U	T	0.02	U	T	0.01	U	T	0.18		T	0.0026	U	T	0.002	U	T
GW-NB78-122104	0.11		T	0.02	U	T	0.01	U	T	0.22		T	0.0026	U	T	0.002	U	T
GW-NB79-121704	0.1	U	T	0.02	U	T	0.01	U	T	0.22		T	0.0026	U	T	0.002	U	T
GW-NB80-121704	0.1	U	T	0.02	U	T	0.021		T	0.2		T	0.0026	U	T	0.002	U	T
GW-NB81-120904	0.1	U	T	0.02	U	T	0.01	U	T	0.31		T	0.0026	U	T	0.002	U	T
GW-NB82-121004	0.1	U	T	0.02	U	T	0.01	U	T	0.1	=	T	0.0026	U	T	0.002	U	T
GW-NB83-120904	0.1	U	T	0.02	U	T	0.016		T	0.29		T	0.0026	U	T	0.002	U	T
GW-NB84-120804	0.13		T	0.02	U	T	0.01	U	T	0.38		T	0.0026	U	T	0.002	U	T
GW-NB85-120804	0.27		T	0.02	U	T	0.01	U	T	0.11		T	0.0026	U	T	0.002	U	T
GW-NB86-120804	0.46		T	0.02	U	T	0.01	U	T	0.2		T	0.0026	U	T	0.002	U	T
GW-OA19-122104	0.1	U	T	0.02	U	T	0.01	U	T	0.14		T	0.0026	U	T	0.002	U	T
GW-OB1-121404	0.36	=	T	0.02	U	T	0.01	U	T	0.1	=	T	0.0026	U	T	0.002	U	T
GW-OB2-121404	4.3	=	T	0.02	U	T	0.01	U	T	0.17	=	T	0.0026	U	T	0.002	U	T
GW-PL04-122204	0.78		T	0.02	U	T	0.01	U	T	0.21		T	0.0026	U	T	0.002	U	T
GW-PL06-121504	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-PZ3-121704	0.1	U	T	0.02	U	T	0.014		T	0.24		T	0.0026	U	T	0.002	U	T
GW-PZ4-121304	0.17		T	0.02	U	T	0.023		T	0.13		T	0.0026	U	T	0.002	U	T
GW-RR05-120904	0.1	U	T	0.02	U	T	0.01	U	T	0.13		T	0.0026	U	T	0.002	U	T
GW-SW07-121004	0.6	=	T	0.02	U	T	0.01	U	T	0.2	=	T	0.0026	U	T	0.002	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-WS14-121604	0.75		T	0.02	U	T	0.01	U	T	0.21		T	0.0026	U	T	0.002	U	T
GW-WS15-121604	1.7		T	0.02	U	T	0.01	U	T	0.044		T	0.0026	U	T	0.002	U	T
GW-WS16-121604	0.85		T	0.02	U	T	0.01	U	T	0.088		T	0.0026	U	T	0.002	U	T
GW-WS17B-121704	0.2		T	0.02	U	T	0.01	U	T	0.092		T	0.0026	U	T	0.002	U	T
GW-WS22-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.093		T	0.0026	U	T	0.002	U	T
GW-WS23-121304	16		T	0.02	U	T	0.13		T	0.24		T	0.0026	U	T	0.002	U	T
GW-WS24-121504	0.22		T	0.02	U	T	0.01	U	T	0.15		T	0.0026	U	T	0.002	U	T
GW-WS25-121504	3		T	0.02	U	T	0.061		T	0.37		T	0.0026	U	T	0.002	U	T
GW-WS26-121504	0.54		T	0.02	U	T	0.01	U	T	0.027		T	0.0026	U	T	0.002	U	T
GW-WS27-121504	0.33		T	0.02	U	T	0.01	U	T	0.097		T	0.0026	U	T	0.002	U	T
GW-WS28-121604	0.62		T	0.02	U	T	0.01	U	T	0.08		T	0.0026	U	T	0.002	U	T
GW-WS29-121604	0.17		T	0.02	U	T	0.013		T	0.23		T	0.0026	U	T	0.002	U	T
GW-WS30-121604	0.1	U	T	0.02	U	T	0.01	U	T	0.057		T	0.0026	U	T	0.002	U	T
GW-WS31-121604	0.1	U	T	0.02	U	T	0.01	U	T	0.11		T	0.0026	U	T	0.002	U	T
GW-WS32-121704	2.6		T	0.02	U	T	0.01	U	T	0.19		T	0.0026	U	T	0.002	U	T
GW-WS34-121404	0.1	U	T	0.02	U	T	0.01	U	T	0.3	=	T	0.0026	U	T	0.002	U	T
GW-WS7-121304	0.1	U	T	0.02	U	T	0.01	U	T	0.083		T	0.0026	U	T	0.002	U	T
GW-WS8-120904	2.8		T	0.02	U	T	0.01	U	T	0.1		T	0.0026	U	T	0.002	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Calcium			Chloride			Chromium			Cobalt			Copper			Iron		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BD1-121704	96		T	360		T	0.004	U	T	0.0022		T	0.01	U	T	0.82		T
GW-BD13-122804	58		T	67		T	0.021		T	0.0044		T	0.019		T	17		T
GW-BD14-122904	82		T	160		T	0.004	U	T	0.002	U	T	0.01	U	T	29		T
GW-BD16-122204	98		T	38		T	0.004	U	T	0.002	U	T	0.01	U	T	1.9		T
GW-BD2-121604	260		T	430		T	0.021		T	0.011		T	0.039		T	38		T
GW-BD3-121704	120		T	280		T	0.004	U	T	0.042		T	0.029		T	15		T
GW-BD4-121704	90		T	160		T	0.004	U	T	0.002	U	T	0.01	U	T	2.9		T
GW-BD5-121504	78		T	88		T	0.004	U	T	0.0038		T	0.01	U	T	2.5		T
GW-BD6-121404	130	=	T	110		T	0.004	U	T	0.002	=	T	0.01	U	T	4.1	=	T
GW-BD7-121504	24		T	62		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-BD8-122804	110		T	78		T	0.004	U	T	0.0066		T	0.01	U	T	0.87		T
GW-BP17-122204	160		T	22		T	0.004	U	T	0.002	U	T	0.01	U	T	7.4		T
GW-BP22A-122804	52		D				0.004	U	D	0.0035		D	0.01	U	D	10		D
GW-BP22A-122804	42		T	30		T	0.006		T	0.0057		T	0.01	U	T	9.4		T
GW-BP22B-122804	25		D				0.004	U	D	0.002	U	D	0.01	U	D	0.45		D
GW-BP22B-122804	24		T	5.6		T	0.004	U	T	0.002	U	T	0.01	U	T	1.1		T
GW-BR10JC-121304	74		T	14		T	0.004	U	T	0.002	U	T	0.01	U	T	0.52		T
GW-BR10OB-120804	90		T	24		T	0.004	U	T	0.002	U	T	0.01	U	T	2.4		T
GW-BR10RB-121304	57		T	1.6		T	0.004	U	T	0.002	U	T	0.01	U	T	0.36		T
GW-BR11JC-121304	56		T	2.3		T	0.004	U	T	0.002	U	T	0.01	U	T	0.11		T
GW-BR12JC-120804	67		D				0.004	U	D	0.002	U	D	0.01	U	D	0.17		D
GW-BR12JC-120804	67		T	2.1		T	0.004	U	T	0.002	U	T	0.01	U	T	0.21		T
GW-BR12RB-120804	63		D				0.004	U	D	0.002	U	D	0.01	U	D	0.1	U	D
GW-BR12RB-120804	72		T	1.6		T	0.004	U	T	0.002	U	T	0.01	U	T	0.42		T
GW-BR1JC-120604	51		D				0.004	U	D	0.002	U	D	0.01	U	D	0.96		D
GW-BR1JC-121704	63		T	22		T	0.004	U	T	0.002	U	T	0.01	U	T	2.1		T
GW-BR1RB-120704	74		D				0.004	U	D	0.002	U	D	0.01	U	D	0.1	U	D
GW-BR1RB-120704	68		T	4.8		T	0.004	U	T	0.002	U	T	0.01	U	T	0.11		T
GW-BR2JC-120804	69		T	1.6		T	0.004	U	T	0.002	U	T	0.01	U	T	1.7		T
GW-BR2RB-120804	63		T	1.7		T	0.004	U	T	0.002	U	T	0.01	U	T	0.6		T
GW-BR3JC-120904	66		T	5.1		T	0.004	U	T	0.002	U	T	0.01	U	T	0.49		T
GW-BR3OB-120804	71		T	24		T	0.004	U	T	0.002	U	T	0.01	U	T	1.4		T
GW-BR3RB-120904	79		T	2.1		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-BR4JC-121404	66	=	T	3.4		T	0.004	U	T	0.002	U	T	0.01	U	T	0.19	U	T
GW-BR4RB-121004	59	=	T	1.8	U	T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-BR5JC-121304	71		T	2.6		T	0.004	U	T	0.0022		T	0.01	U	T	0.47		T
GW-BR5RB-121004	64	=	T	1.6	U	T	0.004	U	T	0.002	U	T	0.01	U	T	0.46	=	T
GW-BR6OB-120704	62		D				0.004	U	D	0.002	U	D	0.01	U	D	0.1	U	D

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Calcium			Chloride			Chromium			Cobalt			Copper			Iron		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BR6OB-120704	64		T	30		T	0.004	U	T	0.002	U	T	0.01	U	T	1.8		T
GW-BR6RB-120704	72		D				0.004	U	D	0.002	U	D	0.01	U	D	0.24		D
GW-BR6RB-120704	73		T	12		T	0.004	U	T	0.002	U	T	0.01	U	T	0.51		T
GW-BR7JC-121504	84		T	7.2		T	0.004	U	T	0.002	U	T	0.01	U	T	0.24		T
GW-BR7RB-121404	56	=	T	1.2		T	0.004	U	T	0.002	U	T	0.01	U	T	0.74	=	T
GW-BR8JC-120604	70		T	34		T	0.004	U	T	0.0071		T	0.01	U	T	4.1		T
GW-BR8OB-120604	74		T	10		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-BR8RB-120704	72		T	10		T	0.004	U	T	0.002	U	T	0.01	U	T	0.45		T
GW-BR9JC-121404	82	=	D				0.004	U	D	0.0055	=	D	0.01	U	D	0.1	U	D
GW-BR9JC-121404	81	=	T	30		T	0.004	U	T	0.0053	=	T	0.01	U	T	0.1	U	T
GW-CB02-121404	110	=	T	81		T	0.004	U	T	0.002	U	T	0.01	U	T	16	=	T
GW-DM02-122204	140		T	58		T	0.004	U	T	0.003		T	0.01	U	T	1.7		T
GW-EP15-121004	38	=	T	7.9		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-EP16-121304	37		T	7.8		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-EP20-121504	95		D				0.004	U	D	0.0024		D	0.01	U	D	0.1	U	D
GW-EP20-121504	140		T	16		T	0.004	U	T	0.0072		T	0.01	U	T	0.1	U	T
GW-FD1-120704	62		T	27		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-FD2-121304	71		T	2.7		T	0.004	U	T	0.002	U	T	0.01	U	T	0.37		T
GW-FD3-121304	36		T	7.8		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-FD4-121404	81	=	D				0.004	U	D	0.0055	=	D	0.01	U	D	0.1	U	D
GW-FD4-121404	81	=	T	30		T	0.004	U	T	0.0053	=	T	0.01	U	T	0.1	U	T
GW-FD5-121604	70		T	13		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-FD6-121304	74		T	14		T	0.004	U	T	0.002	U	T	0.01	U	T	0.61		T
GW-FD7-122004	57		T	59		T	0.004	U	T	0.0036		T	0.01	U	T	1.1		T
GW-LF08-122104	50		T	6.7		T	0.025		T	0.0041		T	0.01	U	T	12		T
GW-LF09-122004	58		T	59		T	0.004	U	T	0.0036		T	0.01	U	T	1.2		T
GW-NB31-122104	41		T	9.5		T	0.004	U	T	0.002	U	T	0.01	U	T	0.2		T
GW-NB32-122004	51		T	11		T	0.004	U	T	0.002	U	T	0.01	U	T	3.6		T
GW-NB33-122104	32		D				0.004	U	D	0.0034		D	0.01	U	D	3.2		D
GW-NB33-122104	30		T	2.1		T	0.004	U	T	0.0043		T	0.01	U	T	2		T
GW-NB34-120704	62		T	27		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-NB35-122104	39		T	20		T	0.004	U	T	0.002	U	T	0.01	U	T	17		T
GW-NB36-122204	43		T	14		T	0.004	U	T	0.002	U	T	0.01	U	T	12		T
GW-NB38-120904	21		T	2.5		T	0.004	U	T	0.0047		T	0.01	U	T	8.7		T
GW-NB39-121504	36		D				0.004	U	D	0.002	U	D	0.01	U	D	9.6		D
GW-NB39-121504	36		T	16		T	0.004	U	T	0.002	U	T	0.01	U	T	9.2		T
GW-NB44-120604	69		D				0.004	U	D	0.002	U	D	0.01	U	D	5.2		D
GW-NB44-120604	68		T	50		T	0.004	U	T	0.0021		T	0.01	U	T	5.1		T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Calcium			Chloride			Chromium			Cobalt			Copper			Iron		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-NB46-121004	62		T	22		T	0.004	U	T	0.002	U	T	0.01	U	T	5.5		T
GW-NB50-121604	87		T	52		T	0.004	U	T	0.002	U	T	0.01	U	T	2.8		T
GW-NB54-122004	75		D				0.004	U	D	0.002	U	D	0.01	U	D	8.3		D
GW-NB54-122004	72		T	46		T	0.007		T	0.002	U	T	0.01	U	T	9.9		T
GW-NB56-121604	52		T	28		T	0.004	U	T	0.002	U	T	0.01	U	T	4		T
GW-NB57A-121404	69	=	T	30		T	0.004	U	T	0.002	U	T	0.01	U	T	3.2	=	T
GW-NB57B-121504	83		T	42		T	0.004	U	T	0.0021		T	0.01	U	T	0.1	U	T
GW-NB61-122204	27		D				0.004	U	D	0.002	U	D	0.01	U	D	20		D
GW-NB61-122204	26		T	8.1		T	0.004	U	T	0.002	U	T	0.01	U	T	20		T
GW-NB63-120704	61		T	19		T	0.004	U	T	0.002	U	T	0.01	U	T	0.23		T
GW-NB64-122104	77		T	19		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-NB65-122004	89		T	21		T	0.004	U	T	0.002	U	T	0.01	U	T	0.13		T
GW-NB66-120604	60		T	22		T	0.004	U	T	0.002	U	T	0.01	U	T	5		T
GW-NB67-120704	72		D				0.004	U	D	0.002	U	D	0.01	U	D	0.1	U	D
GW-NB67-120704	72		T	28		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-NB71-121304	51		T	7.5		T	0.004	U	T	0.002	U	T	0.01	U	T	6.7		T
GW-NB72-122104	63		T	41		T	0.004	U	T	0.002	U	T	0.01	U	T	24		T
GW-NB73-122004	83		T	32		T	0.004	U	T	0.002	U	T	0.01	U	T	0.43		T
GW-NB74-121304	59		T	99		T	0.004	U	T	0.002	U	T	0.01	U	T	28		T
GW-NB77-122004	75		T	27		T	0.004	U	T	0.002	U	T	0.01	U	T	0.17		T
GW-NB78-122104	100		T	11		T	0.004	U	T	0.002	U	T	0.01	U	T	0.29		T
GW-NB79-121704	63		T	4.5		T	0.004	U	T	0.0024		T	0.01	U	T	9.4		T
GW-NB80-121704	64		T	3.1		T	0.004	U	T	0.002	U	T	0.01	U	T	7.2		T
GW-NB81-120904	19		T	1.8		T	0.004	U	T	0.002	U	T	0.01	U	T	34		T
GW-NB82-121004	66	=	T	9.3		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-NB83-120904	42		T	3.2		T	0.004	U	T	0.0029		T	0.01	U	T	6.4		T
GW-NB84-120804	63		T	72		T	0.004	U	T	0.0055		T	0.01	U	T	6.4		T
GW-NB85-120804	80		T	40		T	0.004	U	T	0.002	U	T	0.01	U	T	4.3		T
GW-NB86-120804	82		T	20		T	0.004	U	T	0.0022		T	0.01	U	T	2.7		T
GW-OA19-122104	83		T	95		T	0.004	U	T	0.002	U	T	0.01	U	T	0.54		T
GW-OB1-121404	170	=	T	280		T	0.004	U	T	0.002	U	T	0.01	U	T	0.32	U	T
GW-OB2-121404	25	=	T	3.3		T	0.0059	=	T	0.002	U	T	0.01	U	T	3.9	=	T
GW-PL04-122204	33		T	15		T	0.004	U	T	0.002	U	T	0.01	U	T	21		T
GW-PL06-121504	52		T	78		T	0.004	U	T	0.002	U	T	0.01	U	T	0.24		T
GW-PZ3-121704	82		T	71		T	0.004	U	T	0.002	U	T	0.01	U	T	16		T
GW-PZ4-121304	77		T	8.8		T	0.004	U	T	0.002	U	T	0.01	U	T	3.9		T
GW-RR05-120904	53		T	13		T	0.004	U	T	0.002	U	T	0.01	U	T	0.58		T
GW-SW07-121004	56	=	T	28		T	0.004	U	T	0.002	U	T	0.02	=	T	6.2	=	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Calcium			Chloride			Chromium			Cobalt			Copper			Iron		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-WS14-121604	19		T	11		T	0.004	U	T	0.002	U	T	0.01	U	T	0.43		T
GW-WS15-121604	50		T	3		T	0.004	U	T	0.0028		T	0.028		T	2.4		T
GW-WS16-121604	9.6		T	2.1		T	0.0061		T	0.002	U	T	0.01	U	T	0.85		T
GW-WS17B-121704	30		T	29		T	0.004	U	T	0.002	U	T	0.01	U	T	0.16		T
GW-WS22-121304	13		T	16		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-WS23-121304	61		T	28		T	0.037		T	0.007		T	0.033		T	25		T
GW-WS24-121504	140		T	15		T	0.004	U	T	0.002	U	T	0.01	U	T	0.26		T
GW-WS25-121504	97		T	10		T	0.013		T	0.01		T	0.01	U	T	25		T
GW-WS26-121504	89		T	15		T	0.004	U	T	0.002	U	T	0.01	U	T	0.58		T
GW-WS27-121504	110		T	14		T	0.004	U	T	0.002	U	T	0.01	U	T	0.71		T
GW-WS28-121604	17		T	2.4		T	0.004	U	T	0.002	U	T	0.01	U	T	0.5		T
GW-WS29-121604	44		T	23		T	0.004	U	T	0.002	U	T	0.01	U	T	18		T
GW-WS30-121604	6.7		T	35		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-WS31-121604	70		T	13		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-WS32-121704	44		T	26		T	0.0069		T	0.002	U	T	0.01	U	T	18		T
GW-WS34-121404	95	=	T	83		T	0.004	U	T	0.002	U	T	0.01	U	T	14	=	T
GW-WS7-121304	45		T	5.8		T	0.004	U	T	0.002	U	T	0.01	U	T	0.1	U	T
GW-WS8-120904	17		T	0.88		T	0.004	U	T	0.002	U	T	0.01	U	T	2.4		T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Lead			Magnesium			Manganese			Mercury			Nickel			Nitrate as N		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BD1-121704	0.003	U	T	53		T	0.77		T	0.0002	U	T	0.0091		T	67		T
GW-BD13-122804	0.034		T	29		T	3		T	0.0002	U	T	0.011		T	0.3		T
GW-BD14-122904	0.003	U	T	35		T	3		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BD16-122204	0.003	U	T	32		T	2.5		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BD2-121604	0.043		T	130		T	13		T	0.0002	U	T	0.08		T	290		T
GW-BD3-121704	0.034		T	58		T	2.4		T	0.0002	U	T	0.03		T	3.8		T
GW-BD4-121704	0.003	U	T	44		T	2		T	0.0002	U	T	0.012		T	37		T
GW-BD5-121504	0.003	U	T	22		T	0.39		T	0.0002	U	T	0.097		T	2.6		T
GW-BD6-121404	0.0033	=	T	43	=	T	1.5	=	T	0.0002	U	T	0.034	=	T	0.2	U	T
GW-BD7-121504	0.003	U	T	2.2		T	0.097		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BD8-122804	0.003	U	T	37		T	2		T	0.0002	U	T	0.15		T	0.2	U	T
GW-BP17-122204	0.003	U	T	51		T	4.1		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BP22A-122804	0.003	U	D	25		D	3.2		D	0.0002	U	D	0.013		D			
GW-BP22A-122804	0.0043		T	21		T	2.6		T	0.0002	U	T	0.011		T	0.2	U	T
GW-BP22B-122804	0.003	U	D	12		D	0.33		D	0.0002	U	D	0.0055		D			
GW-BP22B-122804	0.003	U	T	12		T	0.23		T	0.0002	U	T	0.0051		T	1		T
GW-BR10JC-121304	0.003	U	T	35		T	0.28		T	0.0002	U	T	0.014		T	0.2	U	T
GW-BR10OB-120804	0.003	U	T	42		T	0.43		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR10RB-121304	0.003	U	T	29		T	0.017		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR11JC-121304	0.003	U	T	30		T	0.01		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR12JC-120804	0.003	U	D	34		D	0.0095		D	0.0002	U	D	0.005	U	D			
GW-BR12JC-120804	0.003	U	T	34		T	0.011		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR12RB-120804	0.003	U	D	31		D	0.0049		D	0.0002	U	D	0.005	U	D			
GW-BR12RB-120804	0.003	U	T	34		T	0.013		T	0.0002	U	T	0.005	U	T	1.6		T
GW-BR1JC-120604	0.003	U	D	44		D	0.013		D	0.0002	U	D	0.005	U	D			
GW-BR1JC-121704	0.003	U	T	52		T	0.027		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR1RB-120704	0.003	U	D	36		D	0.0044		D	0.0002	U	D	0.005	U	D			
GW-BR1RB-120704	0.003	U	T	33		T	0.0066		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR2JC-120804	0.003	U	T	37		T	0.023		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR2RB-120804	0.003	U	T	31		T	0.0073		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR3JC-120904	0.003	U	T	36		T	0.092		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR3OB-120804	0.003	U	T	35		T	0.34		T	0.0002	U	T	0.005	U	T	0.97		T
GW-BR3RB-120904	0.003	U	T	39		T	0.0037		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR4JC-121404	0.003	U	T	33	=	T	0.013	U	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR4RB-121004	0.003	U	T	29	=	T	0.0024	U	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR5JC-121304	0.003	U	T	35		T	0.08		T	0.0002	U	T	0.0055		T	0.2		T
GW-BR5RB-121004	0.003	U	T	31	=	T	0.0072	U	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR6OB-120704	0.003	U	D	31		D	0.06		D	0.0002	U	D	0.005	U	D			

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Lead			Magnesium			Manganese			Mercury			Nickel			Nitrate as N		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BR6OB-120704	0.003	U	T	32		T	0.096		T	0.0002	U	T	0.005	U	T	0.76		T
GW-BR6RB-120704	0.003	U	D	36		D	0.0079		D	0.0002	U	D	0.005	U	D			
GW-BR6RB-120704	0.003	U	T	36		T	0.014		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR7JC-121504	0.003	U	T	51		T	0.027		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR7RB-121404	0.003	U	T	28	=	T	0.011	U	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-BR8JC-120604	0.003	U	T	29		T	0.28		T	0.0002	U	T	0.047		T	1.4		T
GW-BR8OB-120604	0.003	U	T	36		T	0.0056		T	0.0002	U	T	0.005	U	T	1.7		T
GW-BR8RB-120704	0.003	U	T	35		T	0.0056		T	0.0002	U	T	0.005	U	T	1		T
GW-BR9JC-121404	0.003	U	D	39	=	D	0.063	=	D	0.0002	U	D	0.025	=	D			
GW-BR9JC-121404	0.003	U	T	39	=	T	0.062	=	T	0.0002	U	T	0.025	=	T	1.1		T
GW-CB02-121404	0.003	U	T	59	=	T	3.3	=	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-DM02-122204	0.003	U	T	46		T	2		T	0.0002	U	T	0.0076		T	0.2	U	T
GW-EP15-121004	0.003	U	T	21	=	T	0.095	=	T	0.0002	U	T	0.0059	=	T	0.97		T
GW-EP16-121304	0.003	U	T	21		T	0.029		T	0.0002	U	T	0.005	U	T	0.97		T
GW-EP20-121504	0.003	U	D	46		D	1.8		D	0.0002	U	D	0.048		D			
GW-EP20-121504	0.003	U	T	72		T	2		T	0.0002	U	T	0.045		T	90		T
GW-FD1-120704	0.003	U	T	29		T	1.9		T	0.0002	U	T	0.0072		T	17		T
GW-FD2-121304	0.003	U	T	35		T	0.058		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-FD3-121304	0.003	U	T	21		T	0.029		T	0.0002	U	T	0.005	U	T	0.97		T
GW-FD4-121404	0.003	U	D	39	=	D	0.062	=	D	0.0002	U	D	0.025	=	D			
GW-FD4-121404	0.003	U	T	39	=	T	0.062	=	T	0.0002	U	T	0.025	=	T	0.2	U	T
GW-FD5-121604	0.003	U	T	33		T	0.0059		T	0.0002	U	T	0.01		T	0.2	U	T
GW-FD6-121304	0.0032		T	35		T	0.28		T	0.0002	U	T	0.014		T	0.2	U	T
GW-FD7-122004	0.003	U	T	27		T	3		T	0.0002	U	T	0.0063		T	0.2	U	T
GW-LF08-122104	0.02		T	26		T	0.5		T	0.0002	U	T	0.011		T	1.6		T
GW-LF09-122004	0.003	U	T	28		T	2.9		T	0.0002	U	T	0.0065		T	0.2	U	T
GW-NB31-122104	0.003	U	T	21		T	0.69		T	0.0002	U	T	0.01		T	0.2	U	T
GW-NB32-122004	0.003	U	T	23		T	1.2		T	0.0002	U	T	0.0093		T	0.2	U	T
GW-NB33-122104	0.003	U	D	18		D	1.6		D	0.0002	U	D	0.007		D			
GW-NB33-122104	0.003	U	T	18		T	1.1		T	0.0002	U	T	0.008		T	0.2	U	T
GW-NB34-120704	0.003	U	T	29		T	1.9		T	0.0002	U	T	0.0074		T	17		T
GW-NB35-122104	0.003	U	T	19		T	1.5		T	0.0002	U	T	0.023		T	0.2	U	T
GW-NB36-122204	0.003	U	T	21		T	1.8		T	0.0002	U	T	0.0076		T	0.2	U	T
GW-NB38-120904	0.003	U	T	8.8		T	1.2		T	0.0002	U	T	0.0066		T	0.2	U	T
GW-NB39-121504	0.003	U	D	17		D	1.8		D	0.0002	U	D	0.0065		D			
GW-NB39-121504	0.003	U	T	18		T	1.7		T	0.0002	U	T	0.0061		T	0.2	U	T
GW-NB44-120604	0.003	U	D	33		D	1.3		D	0.0002	U	D	0.005	U	D			
GW-NB44-120604	0.003	U	T	32		T	1.2		T	0.0002	U	T	0.005	U	T	0.33		T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Lead			Magnesium			Manganese			Mercury			Nickel			Nitrate as N		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-NB46-121004	0.003	U	T	30		T	1.8		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB50-121604	0.0033		T	39		T	0.52		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB54-122004	0.003	U	D	39		D	1.4		D	0.0002	U	D	0.005	U	D			
GW-NB54-122004	0.017		T	38		T	1.4		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB56-121604	0.003	U	T	22		T	1.7		T	0.0002	U	T	0.005	U	T	0.22		T
GW-NB57A-121404	0.003	U	T	37	=	T	0.92	=	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB57B-121504	0.003	U	T	44		T	1.4		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB61-122204	0.003	U	D	10		D	3		D	0.0002	U	D	0.005	U	D			
GW-NB61-122204	0.003	U	T	10		T	3		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB63-120704	0.003	U	T	29		T	0.06		T	0.0002	U	T	0.005	U	T	4.5		T
GW-NB64-122104	0.003	U	T	35		T	0.0036		T	0.0002	U	T	0.012		T	1.7		T
GW-NB65-122004	0.003	U	T	38		T	0.0062		T	0.0002	U	T	0.005	U	T	2.9		T
GW-NB66-120604	0.0082		T	31		T	0.18		T	0.0002	U	T	0.005	U	T	2.4		T
GW-NB67-120704	0.003	U	D	36		D	0.019		D	0.0002	U	D	0.005	U	D			
GW-NB67-120704	0.003	U	T	36		T	0.084		T	0.0002	U	T	0.005	U	T	2.2		T
GW-NB71-121304	0.003	U	T	19		T	2.7		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB72-122104	0.003	U	T	24		T	1.8		T	0.0002	U	T	0.062		T	0.2	U	T
GW-NB73-122004	0.003	U	T	38		T	0.25		T	0.0002	U	T	0.005	U	T	1.2		T
GW-NB74-121304	0.003	U	T	27		T	3		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB77-122004	0.003	U	T	35		T	0.067		T	0.0002	U	T	0.005		T	2.2		T
GW-NB78-122104	0.003	U	T	47		T	0.012		T	0.0002	U	T	0.0093		T	2.6		T
GW-NB79-121704	0.003	U	T	31		T	0.94		T	0.0002	U	T	0.031		T	0.2	U	T
GW-NB80-121704	0.003	U	T	30		T	0.84		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB81-120904	0.003	U	T	9		T	2.9		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB82-121004	0.003	U	T	34	U	T	0.0046	U	T	0.0002	U	T	0.005	U	T	1.8		T
GW-NB83-120904	0.003	U	T	20		T	3.3		T	0.0002	U	T	0.005	U	T	0.23		T
GW-NB84-120804	0.003	U	T	31		T	2.9		T	0.0002	U	T	0.0082		T	0.2	U	T
GW-NB85-120804	0.0045		T	47		T	0.67		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-NB86-120804	0.003	U	T	37		T	1.1		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-OA19-122104	0.003	U	T	28		T	2		T	0.0002	U	T	0.011		T	0.2	U	T
GW-OB1-121404	0.003	U	T	51	=	T	1.8	=	T	0.0002	U	T	0.016	=	T	0.4	U	T
GW-OB2-121404	0.0057	=	T	15	=	T	0.09	=	T	0.0002	U	T	0.011	=	T	0.2	U	T
GW-PL04-122204	0.003	U	T	14		T	3		T	0.0002	U	T	0.011		T	0.2	U	T
GW-PL06-121504	0.003	U	T	29		T	0.45		T	0.0002	U	T	0.005	U	T	4.8		T
GW-PZ3-121704	0.003	U	T	30		T	1.7		T	0.0002	U	T	0.067		T	0.2	U	T
GW-PZ4-121304	0.003	U	T	34		T	0.19		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-RR05-120904	0.003	U	T	30		T	0.54		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-SW07-121004	0.0058	=	T	27	=	T	1.7	=	T	0.0002	U	T	0.0065	=	T	0.2	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Lead			Magnesium			Manganese			Mercury			Nickel			Nitrate as N		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-WS14-121604	0.0037		T	8.6		T	0.044		T	0.0002	U	T	0.0078		T	1.8		T
GW-WS15-121604	0.003	U	T	28		T	0.064		T	0.0002	U	T	0.0074		T	0.66		T
GW-WS16-121604	0.003	U	T	5		T	0.015		T	0.0002	U	T	0.005	U	T	0.98		T
GW-WS17B-121704	0.003	U	T	14		T	0.022		T	0.0002	U	T	0.008		T	3.3		T
GW-WS22-121304	0.003	U	T	6.7		T	0.031		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-WS23-121304	0.059		T	30		T	3.5		T	0.0002	U	T	0.02		T	0.2	U	T
GW-WS24-121504	0.003	U	T	33		T	0.087		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-WS25-121504	0.031		T	48		T	0.81		T	0.0002	U	T	0.036		T	0.2	U	T
GW-WS26-121504	0.003	U	T	87		T	0.039		T	0.0002	U	T	0.005	U	T	3.1		T
GW-WS27-121504	0.003	U	T	41		T	0.25		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-WS28-121604	0.003	U	T	7.8		T	0.035		T	0.0002	U	T	0.005	U	T	1.3		T
GW-WS29-121604	0.003	U	T	17		T	4.3		T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-WS30-121604	0.003	U	T	24		T	0.0036		T	0.0002	U	T	0.0089		T	0.2	U	T
GW-WS31-121604	0.003	U	T	33		T	0.0071		T	0.0002	U	T	0.0099		T	0.2	U	T
GW-WS32-121704	0.0075		T	17		T	2.7		T	0.0002	U	T	0.02		T	0.2	U	T
GW-WS34-121404	0.003	U	T	47	=	T	2.9	=	T	0.0002	U	T	0.005	U	T	0.2	U	T
GW-WS7-121304	0.003	U	T	23		T	0.0014		T	0.0002	U	T	0.005	U	T	2.2		T
GW-WS8-120904	0.0075		T	7.6		T	0.04		T	0.0002	U	T	0.0062		T	0.75		T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Potassium			Selenium			Silver			Sodium			Sulfate			Thallium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BD1-121704	3.1		T	0.005	U	T	0.01	U	T	150		T	60		T	0.011		T
GW-BD13-122804	2.6		T	0.005	U	T	0.01	U	T	14		T	31		T	0.01	U	T
GW-BD14-122904	1.9		T	0.005	U	T	0.01	U	T	29		T	58		T	0.01	U	T
GW-BD16-122204	3		T	0.005	U	T	0.01	U	T	47		T	92		T	0.01	U	T
GW-BD2-121604	17		T	0.005	U	T	0.01	U	T	190		T	41		T	0.026		T
GW-BD3-121704	2.6		T	0.005	U	T	0.01	U	T	48		T	26		T	0.01	U	T
GW-BD4-121704	1.7		T	0.005	U	T	0.01	U	T	64		T	45		T	0.01	U	T
GW-BD5-121504	1.9		T	0.005	U	T	0.01	U	T	43		T	60		T	0.01	U	T
GW-BD6-121404	1.7	=	T	0.005	U	T	0.01	U	T	12	=	T	25		T	0.01	U	T
GW-BD7-121504	8.8		T	0.005	U	T	0.01	U	T	27		T	1	U	T	0.01	U	T
GW-BD8-122804	1.9		T	0.005	U	T	0.01	U	T	18		T	29		T	0.01	U	T
GW-BP17-122204	1.3		T	0.005	U	T	0.01	U	T	7.1		T	70		T	0.013		T
GW-BP22A-122804	1.4		D	0.005	U	D	0.01	U	D	14		D				0.01	U	D
GW-BP22A-122804	1.6		T	0.005	U	T	0.01	U	T	13		T	38		T	0.01	U	T
GW-BP22B-122804	1.1		D	0.005	U	D	0.01	U	D	18		D				0.01	U	D
GW-BP22B-122804	1.4		T	0.005	U	T	0.01	U	T	23		T	63		T	0.01	U	T
GW-BR10JC-121304	5.6		T	0.005	U	T	0.01	U	T	4.9		T	21		T	0.01	U	T
GW-BR10OB-120804	3.2		T	0.005	U	T	0.01	U	T	12		T	43		T	0.01	U	T
GW-BR10RB-121304	3.4		T	0.005	U	T	0.01	U	T	2.2		T	18		T	0.01	U	T
GW-BR11JC-121304	6.4		T	0.005	U	T	0.01	U	T	4.2		T	25		T	0.01	U	T
GW-BR12JC-120804	5.5		D	0.005	U	D	0.01	U	D	2.6		D				0.01	U	D
GW-BR12JC-120804	5.5		T	0.005	U	T	0.01	U	T	2.7		T	19		T	0.01	U	T
GW-BR12RB-120804	4.3		D	0.005	U	D	0.01	U	D	2.1		D				0.01	U	D
GW-BR12RB-120804	4.5		T	0.005	U	T	0.01	U	T	2.1		T	17		T	0.01	U	T
GW-BR1JC-120604	3.2		D	0.005	U	D	0.01	U	D	20		D				0.01	U	D
GW-BR1JC-121704	3.2		T	0.005	U	T	0.01	U	T	20		T	19		T	0.01	U	T
GW-BR1RB-120704	1.6		D	0.005	U	D	0.01	U	D	3.6		D				0.01	U	D
GW-BR1RB-120704	1.7		T	0.005	U	T	0.01	U	T	3.7		T	38		T	0.01	U	T
GW-BR2JC-120804	5.2		T	0.005	U	T	0.01	U	T	3.6		T	18		T	0.01	U	T
GW-BR2RB-120804	1.7		T	0.005	U	T	0.01	U	T	2		T	25		T	0.01	U	T
GW-BR3JC-120904	5.4		T	0.005	U	T	0.01	U	T	3.9		T	17		T	0.01	U	T
GW-BR3OB-120804	2.8		T	0.005	U	T	0.01	U	T	15		T	30		T	0.01	U	T
GW-BR3RB-120904	2		T	0.005	U	T	0.01	U	T	3		T	36		T	0.01	U	T
GW-BR4JC-121404	6.2	=	T	0.005	U	T	0.01	U	T	9.7	=	T	17		T	0.01	U	T
GW-BR4RB-121004	2.9	=	T	0.005	U	T	0.01	U	T	2.1	=	T	20		T	0.01	U	T
GW-BR5JC-121304	6.4		T	0.005	U	T	0.01	U	T	4.6		T	28		T	0.01	U	T
GW-BR5RB-121004	4.5	=	T	0.005	U	T	0.01	U	T	2.2	=	T	18		T	0.01	U	T
GW-BR6OB-120704	3.1		D	0.005	U	D	0.01	U	D	18		D				0.01	U	D

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Potassium			Selenium			Silver			Sodium			Sulfate			Thallium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-BR6OB-120704	3.3		T	0.005	U	T	0.01	U	T	18		T	32		T	0.01	U	T
GW-BR6RB-120704	3.7		D	0.005	U	D	0.01	U	D	7.1		D				0.01	U	D
GW-BR6RB-120704	3.7		T	0.005	U	T	0.01	U	T	7.1		T	30		T	0.01	U	T
GW-BR7JC-121504	6.3		T	0.005	U	T	0.01	U	T	6.6		T	35		T	0.01	U	T
GW-BR7RB-121404	2.3	=	T	0.005	U	T	0.01	U	T	1.6	=	T	20		T	0.01	U	T
GW-BR8JC-120604	12		T	0.005	U	T	0.01	U	T	13		T	27		T	0.01	U	T
GW-BR8OB-120604	1.1		T	0.005	U	T	0.01	U	T	7		T	46		T	0.01	U	T
GW-BR8RB-120704	3.7		T	0.005	U	T	0.01	U	T	3.8		T	29		T	0.01	U	T
GW-BR9JC-121404	5.4	=	D	0.005	U	D	0.01	U	D	9.6	=	D				0.01	U	D
GW-BR9JC-121404	5.5	=	T	0.005	U	T	0.01	U	T	9.5	=	T	24		T	0.01	U	T
GW-CB02-121404	1.7	=	T	0.005	U	T	0.01	U	T	22	=	T	43		T	0.01	U	T
GW-DM02-122204	2.3		T	0.005	U	T	0.01	U	T	30		T	150		T	0.01	U	T
GW-EP15-121004	1	U	T	0.005	U	T	0.01	U	T	11	=	T	36		T	0.01	U	T
GW-EP16-121304	1.6		T	0.005	U	T	0.01	U	T	13		T	39		T	0.01	U	T
GW-EP20-121504	11		D	0.005	U	D	0.01	U	D	31		D				0.01	U	D
GW-EP20-121504	7.7		T	0.005	U	T	0.01	U	T	34		T	70		T	0.01	U	T
GW-FD1-120704	6.2		T	0.005	U	T	0.01	U	T	15		T	80		T	0.01	U	T
GW-FD2-121304	6.4		T	0.005	U	T	0.01	U	T	4.6		T	29		T	0.01	U	T
GW-FD3-121304	1.6		T	0.005	U	T	0.01	U	T	12		T	39		T	0.01	U	T
GW-FD4-121404	5.4	=	D	0.005	U	D	0.01	U	D	9.6	=	D				0.01	U	D
GW-FD4-121404	5.5	=	T	0.005	U	T	0.01	U	T	9.5	=	T	24		T	0.01	U	T
GW-FD5-121604	5.8		T	0.005	U	T	0.01	U	T	4.4		T	21		T	0.01	U	T
GW-FD6-121304	5.6		T	0.005	U	T	0.01	U	T	4.8		T	20		T	0.01	U	T
GW-FD7-122004	1.2		T	0.0065		T	0.01	U	T	16		T	41		T	0.01	U	T
GW-LF08-122104	9.3		T	0.005	U	T	0.01	U	T	12		T	46		T	0.01	U	T
GW-LF09-122004	1.2		T	0.005	U	T	0.01	U	T	16		T	39		T	0.01	U	T
GW-NB31-122104	1	U	T	0.005	U	T	0.01	U	T	9		T	45		T	0.01	U	T
GW-NB32-122004	1.5		T	0.005	U	T	0.01	U	T	17		T	79		T	0.01	U	T
GW-NB33-122104	1	U	D	0.005	U	D	0.01	U	D	11		D				0.01	U	D
GW-NB33-122104	1	U	T	0.005	U	T	0.01	U	T	11		T	59		T	0.01	U	T
GW-NB34-120704	6.1		T	0.005	U	T	0.01	U	T	15		T	80		T	0.01	U	T
GW-NB35-122104	1.2		T	0.005	U	T	0.01	U	T	16		T	45		T	0.01	U	T
GW-NB36-122204	1	U	T	0.005	U	T	0.01	U	T	12		T	26		T	0.01	U	T
GW-NB38-120904	1.1		T	0.005	U	T	0.01	U	T	14		T	37		T	0.01	U	T
GW-NB39-121504	1.3		D	0.005	U	D	0.01	U	D	15		D				0.01	U	D
GW-NB39-121504	1.4		T	0.005	U	T	0.01	U	T	15		T	45		T	0.01	U	T
GW-NB44-120604	2.7		D	0.005	U	D	0.01	U	D	14		D				0.01	U	D
GW-NB44-120604	2.7		T	0.005	U	T	0.01	U	T	14		T	45		T	0.01	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Potassium			Selenium			Silver			Sodium			Sulfate			Thallium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-NB46-121004	1.4		T	0.005	U	T	0.01	U	T	10		T	11		T	0.01	U	T
GW-NB50-121604	1.3		T	0.005	U	T	0.01	U	T	9.2		T	24		T	0.01	U	T
GW-NB54-122004	1	U	D	0.005	U	D	0.01	U	D	9.2		D				0.01	U	D
GW-NB54-122004	1.3		T	0.0057		T	0.01	U	T	8.8		T	55		T	0.01	U	T
GW-NB56-121604	1.2		T	0.005	U	T	0.01	U	T	16		T	9.8		T	0.01	U	T
GW-NB57A-121404	1	=	T	0.005	U	T	0.01	U	T	7.7	=	T	19		T	0.01	U	T
GW-NB57B-121504	1.4		T	0.005	U	T	0.01	U	T	24		T	78		T	0.01	U	T
GW-NB61-122204	1	U	D	0.005	U	D	0.01	U	D	14		D				0.01	U	D
GW-NB61-122204	1		T	0.005	U	T	0.01	U	T	14		T	68		T	0.01	U	T
GW-NB63-120704	2		T	0.005	U	T	0.01	U	T	12		T	28		T	0.01	U	T
GW-NB64-122104	2		T	0.0062		T	0.01	U	T	9.5		T	44		T	0.01	U	T
GW-NB65-122004	1.3		T	0.0051		T	0.01	U	T	13		T	33		T	0.01	U	T
GW-NB66-120604	2.7		T	0.005	U	T	0.01	U	T	13		T	28		T	0.01	U	T
GW-NB67-120704	2.2		D	0.005	U	D	0.01	U	D	18		D				0.01	U	D
GW-NB67-120704	2.3		T	0.005	U	T	0.01	U	T	18		T	32		T	0.01	U	T
GW-NB71-121304	1		T	0.005	U	T	0.01	U	T	7.8		T	47		T	0.01	U	T
GW-NB72-122104	1.2		T	0.005	U	T	0.01	U	T	14		T	34		T	0.01	U	T
GW-NB73-122004	3.8		T	0.005	U	T	0.01	U	T	17		T	47		T	0.01	U	T
GW-NB74-121304	1.7		T	0.005	U	T	0.01	U	T	29		T	51		T	0.01	U	T
GW-NB77-122004	2.3		T	0.005	U	T	0.01	U	T	15		T	34		T	0.01	U	T
GW-NB78-122104	1.3		T	0.0095		T	0.01	U	T	6.9		T	40		T	0.01	U	T
GW-NB79-121704	1.6		T	0.005	U	T	0.01	U	T	7.3		T	1.5		T	0.01	U	T
GW-NB80-121704	1.5		T	0.005	U	T	0.01	U	T	7.7		T	2.7		T	0.01	U	T
GW-NB81-120904	1	U	T	0.005	U	T	0.01	U	T	10		T	47		T	0.01	U	T
GW-NB82-121004	1.8	=	T	0.005	U	T	0.01	U	T	6.7	=	T	27		T	0.01	U	T
GW-NB83-120904	2		T	0.005	U	T	0.01	U	T	7.1		T	34		T	0.01	U	T
GW-NB84-120804	2.7		T	0.005	U	T	0.01	U	T	16		T	40		T	0.01	U	T
GW-NB85-120804	1.2		T	0.005	U	T	0.01	U	T	22		T	35		T	0.01	U	T
GW-NB86-120804	1.5		T	0.005	U	T	0.01	U	T	20		T	41		T	0.01	U	T
GW-OA19-122104	1.7		T	0.005	U	T	0.01	U	T	28		T	43		T	0.01	U	T
GW-OB1-121404	1.3	=	T	0.0077	=	T	0.01	U	T	40	=	T	54		T	0.01	U	T
GW-OB2-121404	1.9	=	T	0.005	U	T	0.01	U	T	5.7	=	T	16		T	0.01	U	T
GW-PL04-122204	1.5		T	0.005	U	T	0.01	U	T	15		T	56		T	0.01	U	T
GW-PL06-121504	1.4		T	0.005	U	T	0.01	U	T	31		T	51		T	0.01	U	T
GW-PZ3-121704	2.2		T	0.005	U	T	0.01	U	T	19		T	30		T	0.01	U	T
GW-PZ4-121304	1.3		T	0.005	U	T	0.01	U	T	6		T	15		T	0.01	U	T
GW-RR05-120904	1	U	T	0.005	U	T	0.01	U	T	14		T	23		T	0.01	U	T
GW-SW07-121004	1.6	=	T	0.005	U	T	0.01	U	T	22	=	T	46		T	0.01	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Potassium			Selenium			Silver			Sodium			Sulfate			Thallium		
	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D	Result	Q	T or D
GW-WS14-121604	1	U	T	0.0073		T	0.01	U	T	8.5		T	41		T	0.01	U	T
GW-WS15-121604	1.4		T	0.005	U	T	0.01	U	T	15		T	28		T	0.01	U	T
GW-WS16-121604	1	U	T	0.005	U	T	0.01	U	T	5.1		T	24		T	0.01	U	T
GW-WS17B-121704	1.3		T	0.005	U	T	0.01	U	T	15		T	80		T	0.01	U	T
GW-WS22-121304	1	U	T	0.005	U	T	0.01	U	T	8.8		T	32		T	0.01	U	T
GW-WS23-121304	3.1		T	0.005	U	T	0.01	U	T	15		T	10		T	0.01	U	T
GW-WS24-121504	4.6		T	0.005	U	T	0.01	U	T	18		T	65		T	0.01	U	T
GW-WS25-121504	1.8		T	0.005	U	T	0.01	U	T	14		T	5.3		T	0.01	U	T
GW-WS26-121504	1.1		T	0.0091		T	0.01	U	T	120		T	170		T	0.01	U	T
GW-WS27-121504	1.2		T	0.005	U	T	0.01	U	T	18		T	69		T	0.01	U	T
GW-WS28-121604	1	U	T	0.005	U	T	0.01	U	T	12		T	33		T	0.01	U	T
GW-WS29-121604	1.4		T	0.005	U	T	0.01	U	T	18		T	39		T	0.01	U	T
GW-WS30-121604	69		T	0.005	U	T	0.01	U	T	63		T	31		T	0.01	U	T
GW-WS31-121604	5.8		T	0.005	U	T	0.01	U	T	4.3		T	21		T	0.01	U	T
GW-WS32-121704	1.8		T	0.005	U	T	0.01	U	T	18		T	49		T	0.01	U	T
GW-WS34-121404	1.6	=	T	0.005	U	T	0.01	U	T	17	=	T	48		T	0.01	U	T
GW-WS7-121304	4.7		T	0.005	U	T	0.01	U	T	17		T	67		T	0.01	U	T
GW-WS8-120904	3		T	0.005	U	T	0.01	U	T	4.2		T	19		T	0.01	U	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Vanadium			Zinc		
	Result	Q	T or D	Result	Q	T or D
GW-BD1-121704	0.01	U	T	0.016		T
GW-BD13-122804	0.034		T	0.65		T
GW-BD14-122904	0.01	U	T	0.013		T
GW-BD16-122204	0.01	U	T	0.017		T
GW-BD2-121604	0.037		T	0.18		T
GW-BD3-121704	0.034		T	0.17		T
GW-BD4-121704	0.01	U	T	0.02		T
GW-BD5-121504	0.01	U	T	0.016		T
GW-BD6-121404	0.01	U	T	0.033	=	T
GW-BD7-121504	0.01	U	T	0.0072		T
GW-BD8-122804	0.01	U	T	0.006	U	T
GW-BP17-122204	0.01	U	T	0.006	U	T
GW-BP22A-122804	0.01	U	D	0.0097		D
GW-BP22A-122804	0.01	U	T	0.095		T
GW-BP22B-122804	0.01	U	D	0.006	U	D
GW-BP22B-122804	0.01	U	T	0.006	U	T
GW-BR10JC-121304	0.01	U	T	0.022		T
GW-BR10OB-120804	0.01	U	T	0.049		T
GW-BR10RB-121304	0.01	U	T	0.011		T
GW-BR11JC-121304	0.01	U	T	0.006	U	T
GW-BR12JC-120804	0.01	U	D	0.006	U	D
GW-BR12JC-120804	0.01	U	T	0.006	U	T
GW-BR12RB-120804	0.01	U	D	0.006	U	D
GW-BR12RB-120804	0.01	U	T	0.0067		T
GW-BR1JC-120604	0.01	U	D	0.006	U	D
GW-BR1JC-121704	0.01	U	T	0.069		T
GW-BR1RB-120704	0.01	U	D	0.006	U	D
GW-BR1RB-120704	0.01	U	T	0.006	U	T
GW-BR2JC-120804	0.01	U	T	0.02		T
GW-BR2RB-120804	0.01	U	T	0.0074		T
GW-BR3JC-120904	0.01	U	T	0.014		T
GW-BR3OB-120804	0.01	U	T	0.037		T
GW-BR3RB-120904	0.01	U	T	0.15		T
GW-BR4JC-121404	0.01	U	T	0.0073	=	T
GW-BR4RB-121004	0.01	U	T	0.006	U	T
GW-BR5JC-121304	0.01	U	T	0.006	U	T
GW-BR5RB-121004	0.01	U	T	0.006	U	T
GW-BR6OB-120704	0.01	U	D	0.026		D

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Vanadium			Zinc		
	Result	Q	T or D	Result	Q	T or D
GW-BR6OB-120704	0.01	U	T	0.047		T
GW-BR6RB-120704	0.01	U	D	0.006	U	D
GW-BR6RB-120704	0.01	U	T	0.006	U	T
GW-BR7JC-121504	0.01	U	T	0.028		T
GW-BR7RB-121404	0.01	U	T	0.0077	=	T
GW-BR8JC-120604	0.01	U	T	0.01		T
GW-BR8OB-120604	0.01	U	T	0.011		T
GW-BR8RB-120704	0.01	U	T	0.006	U	T
GW-BR9JC-121404	0.01	U	D	0.012	=	D
GW-BR9JC-121404	0.01	U	T	0.013	=	T
GW-CB02-121404	0.01	U	T	0.006	U	T
GW-DM02-122204	0.01	U	T	0.02		T
GW-EP15-121004	0.01	U	T	0.0069	U	T
GW-EP16-121304	0.01	U	T	0.006	U	T
GW-EP20-121504	0.01	U	D	0.016		D
GW-EP20-121504	0.01	U	T	0.023		T
GW-FD1-120704	0.01	U	T	0.018		T
GW-FD2-121304	0.01	U	T	0.006	U	T
GW-FD3-121304	0.01	U	T	0.006	U	T
GW-FD4-121404	0.01	U	D	0.014	=	D
GW-FD4-121404	0.01	U	T	0.011	=	T
GW-FD5-121604	0.01	U	T	0.006	U	T
GW-FD6-121304	0.01	U	T	0.031		T
GW-FD7-122004	0.01	U	T	0.035		T
GW-LF08-122104	0.018		T	0.048		T
GW-LF09-122004	0.01	U	T	0.034		T
GW-NB31-122104	0.01	U	T	0.009		T
GW-NB32-122004	0.01	U	T	0.24		T
GW-NB33-122104	0.01	U	D	0.01		D
GW-NB33-122104	0.01	U	T	0.017		T
GW-NB34-120704	0.01	U	T	0.019		T
GW-NB35-122104	0.01	U	T	0.044		T
GW-NB36-122204	0.01	U	T	0.006	U	T
GW-NB38-120904	0.01	U	T	0.013		T
GW-NB39-121504	0.01	U	D	0.02		D
GW-NB39-121504	0.01	U	T	0.025		T
GW-NB44-120604	0.01	U	D	0.0085		D
GW-NB44-120604	0.01	U	T	0.015		T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Vanadium			Zinc		
	Result	Q	T or D	Result	Q	T or D
GW-NB46-121004	0.01	U	T	0.0065		T
GW-NB50-121604	0.01	U	T	0.028		T
GW-NB54-122004	0.01	U	D	0.006	U	D
GW-NB54-122004	0.01	U	T	0.19		T
GW-NB56-121604	0.01	U	T	0.006	U	T
GW-NB57A-121404	0.01	U	T	0.006	U	T
GW-NB57B-121504	0.01	U	T	0.006	U	T
GW-NB61-122204	0.01	U	D	0.006	U	D
GW-NB61-122204	0.01	U	T	0.006	U	T
GW-NB63-120704	0.01	U	T	0.013		T
GW-NB64-122104	0.01	U	T	0.006	U	T
GW-NB65-122004	0.01	U	T	0.0072		T
GW-NB66-120604	0.01	U	T	0.054		T
GW-NB67-120704	0.01	U	D	0.006	U	D
GW-NB67-120704	0.01	U	T	0.0071		T
GW-NB71-121304	0.01	U	T	0.006	U	T
GW-NB72-122104	0.01	U	T	0.0085		T
GW-NB73-122004	0.01	U	T	0.022		T
GW-NB74-121304	0.01	U	T	0.019		T
GW-NB77-122004	0.01	U	T	0.085		T
GW-NB78-122104	0.01	U	T	0.006	U	T
GW-NB79-121704	0.01	U	T	0.012		T
GW-NB80-121704	0.01	U	T	0.006	U	T
GW-NB81-120904	0.01	U	T	0.006	U	T
GW-NB82-121004	0.01	U	T	0.006	U	T
GW-NB83-120904	0.01	U	T	0.05		T
GW-NB84-120804	0.01	U	T	0.018		T
GW-NB85-120804	0.01	U	T	0.053		T
GW-NB86-120804	0.01	U	T	0.13		T
GW-OA19-122104	0.01	U	T	0.0081		T
GW-OB1-121404	0.01	U	T	0.02	=	T
GW-OB2-121404	0.01	U	T	0.032	=	T
GW-PL04-122204	0.01	U	T	0.018		T
GW-PL06-121504	0.01	U	T	0.0091		T
GW-PZ3-121704	0.01	U	T	0.0083		T
GW-PZ4-121304	0.01	U	T	0.012		T
GW-RR05-120904	0.01	U	T	0.012		T
GW-SW07-121004	0.01	U	T	0.21	=	T

Table H.3 Inorganics in Groundwater (mg/L)

Sample ID	Vanadium			Zinc		
	Result	Q	T or D	Result	Q	T or D
GW-WS14-121604	0.01	U	T	0.018		T
GW-WS15-121604	0.01	U	T	0.044		T
GW-WS16-121604	0.01	U	T	0.014		T
GW-WS17B-121704	0.01	U	T	0.016		T
GW-WS22-121304	0.01	U	T	0.006	U	T
GW-WS23-121304	0.044		T	0.31		T
GW-WS24-121504	0.01	U	T	0.01		T
GW-WS25-121504	0.035		T	0.54		T
GW-WS26-121504	0.01	U	T	0.006	U	T
GW-WS27-121504	0.01	U	T	0.006	U	T
GW-WS28-121604	0.01	U	T	0.0094		T
GW-WS29-121604	0.01	U	T	0.015		T
GW-WS30-121604	0.01	U	T	0.017		T
GW-WS31-121604	0.01	U	T	0.006	U	T
GW-WS32-121704	0.01	U	T	0.075		T
GW-WS34-121404	0.01	U	T	0.006	U	T
GW-WS7-121304	0.01	U	T	0.022		T
GW-WS8-120904	0.01	U	T	0.023		T

Table H.4 Inorganics in Sediment (mg/kg)

Sample ID	Aluminum			Antimony			Arsenic			Barium			Beryllium			Cadmium		
	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL
SW-01-SS	9200		19	1.5	U	1.5	4.6		1.3	120		0.96	0.81		0.58	0.76		0.38
SW-02-SS	4100	J	13	1	UJ	1	4.9	=	0.88	250	J	0.63	0.38	U	0.38	0.37	=	0.25
SW-03-SS	5300	J	20	1.6	UJ	1.6	4.9	=	1.4	200	J	0.99	0.59	U	0.59	0.44	=	0.39
SW-04-SS	6500	J	13	1.1	UJ	1.1	11	=	0.93	940	J	0.67	0.86	=	0.4	0.64	=	0.27
SW-05-SS	5400	J	20	1.6	UJ	1.6	5.8	=	1.4	180	J	1	0.61	U	0.61	0.6	=	0.4
SW-06-SS	13000	J	35	2.8	UJ	2.8	9.1	=	2.5	180	J	1.8	1.3	=	1.1	3.2	=	0.71
SW-07-SS	10000		19	1.9		1.5	4.5		1.3	150		0.95	0.57	U	0.57	1.5		0.38
SW-08-SS	820		12	0.97	U	0.97	3.5		0.85	38		0.61	0.36	U	0.36	0.24	U	0.24
SW-08-SS-FD	780		12	0.94	U	0.94	2.2		0.82	33		0.59	0.35	U	0.35	0.24	U	0.24
SW-10-SS	6300		16	1.3	U	1.3	6		1.1	140		0.79	0.58		0.47	0.31	U	0.31
SW-11-SS	7100		14	1.1	U	1.1	6.5		0.99	85		0.71	0.57		0.42	0.28	U	0.28
SW-12-SS	6100		13	1.1	U	1.1	3.5		0.94	47		0.67	0.4	U	0.4	0.27	U	0.27
SW-13-SS	5300		15	1.2	U	1.2	8.9		1.1	83		0.76	0.51		0.46	0.3	U	0.3
SW-14-SS	660		12	1	U	1	3		0.87	35		0.62	0.37	U	0.37	0.25	U	0.25
SW-15-SS	2200		12	0.94	U	0.94	7.4		0.82	110		0.58	0.35		0.35	0.23	U	0.23
SW-16-SS	1900		12	0.99	U	0.99	3.2		0.87	67		0.62	0.37	U	0.37	0.25	U	0.25
US-04-SS	3000		13	1		1	5.8		0.91	58		0.65	0.39	U	0.39	0.26	U	0.26
US-05-SS	2500		12	1	U	1	3.5		0.87	130		0.62	0.37	U	0.37	0.25	U	0.25
Sample ID	**Calcium**			**Chromium**			**Cobalt**			**Copper**			**Cyanide**			**Fluoride**		
SW-01-SS	6100		190	23		0.77	7.7		0.38	46		1.5	0.96	U	0.96	25		9.6
SW-02-SS	9600	=	130	8.6	=	0.51	6.2	=	0.25	9.9	=	1	0.63	U	0.63	6.3	U	6.3
SW-03-SS	5400	=	200	11	=	0.79	8.1	=	0.39	13	=	1.6	0.99	U	0.99	9.9	U	9.9
SW-04-SS	13000	=	130	13	=	0.53	25	=	0.27	38	=	1.1	0.67	U	0.67	6.7	U	6.7
SW-05-SS	17000	=	200	10	=	0.81	7.7	=	0.4	37	=	1.6	1	U	1	10	U	10
SW-06-SS	15000	=	350	48	=	1.4	14	=	0.71	110	=	2.8	1.8	U	1.8	28	=	18
SW-07-SS	22000		190	31		0.76	7.9		0.38	66		1.5	0.95	U	0.95	17		9.5
SW-08-SS	1700		120	8.9		0.49	2.1		0.24	1.7		0.97	0.61	U	0.61	6.1	U	6.1
SW-08-SS-FD	1800		120	11		0.47	2.3		0.24	1.4		0.94	0.59	U	0.59	5.9	U	5.9
SW-10-SS	6200		160	14		0.63	8.8		0.31	11		1.3	0.79	U	0.79	10		7.9
SW-11-SS	11000		140	13		0.56	8		0.28	9.5		1.1	0.71	U	0.71	7.1	U	7.1
SW-12-SS	15000		130	10		0.54	3.8		0.27	6.8		1.1	0.67	U	0.67	8.6		6.8
SW-13-SS	6300		150	12		0.61	10		0.3	7.4		1.2	0.76	U	0.76	9.8		7.6
SW-14-SS	570		120	8.7		0.5	2.3		0.25	1	U	1	0.62	U	0.62	6.2	U	6.2
SW-15-SS	4100		120	24		0.47	8		0.23	6.5		0.94	0.58	U	0.58	5.9	U	5.9
SW-16-SS	2700		120	11		0.49	3.4		0.25	3.4		0.99	0.62	U	0.62	6.2	U	6.2
US-04-SS	2100	*N	130	7.6		0.52	5.6		0.26	4.3		1	0.65	U	0.65	6.5	UN	6.5
US-05-SS	5700		120	7.2		0.5	4.1		0.25	4.3		1	0.62	U	0.62	6.2	U	6.2

Table H.4 Inorganics in Sediment (mg/kg)

Sample ID	Iron			Lead			Magnesium			Manganese			Mercury			Nickel		
	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL	Result	Q	EQL
SW-01-SS	15000		19	27		0.58	2600		190	400		0.38	0.12		0.038	29		0.96
SW-02-SS	9500	J	13	58	=	0.38	4900	=	130	640	J	0.25	0.03		0.025	8.6	=	0.63
SW-03-SS	11000	J	20	53	=	0.59	2600	=	200	830	J	0.39	0.082		0.039	12	=	0.99
SW-04-SS	23000	J	13	110	=	2	6600	=	130	5600	J	1.3	0.03		0.027	27	=	0.67
SW-05-SS	14000	J	20	130	=	0.61	2700	=	200	890	J	0.4	0.074		0.04	12	=	1
SW-06-SS	19000	J	35	71	=	1.1	5100	=	350	900	J	0.71	1.1		0.071	48	=	1.8
SW-07-SS	11000		19	58		0.57	7200		190	330		0.38	0.27		0.038	28		0.95
SW-08-SS	5000		12	12		0.36	990		120	77		0.24	0.024	U	0.024	3.1		0.61
SW-08-SS-FD	4400		12	30		0.35	960		120	130		0.24	0.024	U	0.024	3.3		0.59
SW-10-SS	14000		16	41		0.47	3500		160	850		0.31	0.031	U	0.031	13		0.79
SW-11-SS	14000		14	31		0.42	6400		140	600		0.28	0.028	U	0.028	13		0.71
SW-12-SS	8200		13	18		0.4	4300		130	170		0.27	0.027	U	0.027	7.7		0.67
SW-13-SS	16000		15	26		0.46	2800		150	670		0.3	0.03	U	0.03	11		0.76
SW-14-SS	5600		12	9.8		0.37	360		120	99		0.25	0.025	U	0.025	2.9		0.62
SW-15-SS	17000		12	41		0.35	1800		120	500		0.23	0.026		0.023	11		0.58
SW-16-SS	5900		12	29		0.37	1200		120	240		0.25	0.025	U	0.025	4.4		0.62
US-04-SS	10000		13	15		0.39	1300	*	130	550	*	0.26	0.026	U	0.026	8.6		0.65
US-05-SS	6200		12	35		0.37	3400		120	340		0.25	0.025	U	0.025	4.8		0.62
Sample ID	**Potassium**			**Selenium**			**Silver**			**Sodium**			**Thallium**			**Vanadium**		
SW-01-SS	870		190	0.96	U	0.96	0.96	U	0.96	190	U	190	1.5	U	1.5	25		0.96
SW-02-SS	470	=	130	0.85	=	0.63	0.63	U	0.63	130	U	130	1	U	1	15	=	0.63
SW-03-SS	620	=	200	0.99	U	0.99	0.99	U	0.99	200	U	200	1.6	U	1.6	18	=	0.99
SW-04-SS	710	=	130	2.6	=	0.67	0.67	U	0.67	130	U	130	5.3	U	5.3	33	=	0.67
SW-05-SS	940	=	200	1.1	=	1	1	U	1	200	U	200	1.6	U	1.6	20	=	1
SW-06-SS	1200	=	350	1.8	U	1.8	1.8	U	1.8	350	U	350	2.8	U	2.8	29	=	1.8
SW-07-SS	1200		190	0.95	U	0.95	0.95	U	0.95	190	U	190	1.5	U	1.5	29		0.95
SW-08-SS	120	U	120	0.61	U	0.61	0.61	U	0.61	120	U	120	0.97	U	0.97	9.6		0.61
SW-08-SS-FD	120	U	120	0.59	U	0.59	0.59	U	0.59	120	U	120	0.94	U	0.94	9.5		0.59
SW-10-SS	700		160	0.96		0.79	0.79	U	0.79	160	U	160	1.3	U	1.3	24		0.79
SW-11-SS	750		140	0.71	U	0.71	0.71	U	0.71	140	U	140	1.1	U	1.1	25		0.71
SW-12-SS	720		130	0.96		0.67	0.67	U	0.67	130	U	130	1.1	U	1.1	16		0.67
SW-13-SS	550		150	1.7		0.76	0.76	U	0.76	150	U	150	1.2	U	1.2	24		0.76
SW-14-SS	120	U	120	0.62	U	0.62	0.62	U	0.62	120	U	120	1	U	1	13		0.62
SW-15-SS	180		120	0.77		0.58	0.58	U	0.58	120	U	120	0.94	U	0.94	29		0.58
SW-16-SS	180		120	0.73		0.62	0.62	U	0.62	120	U	120	0.99	U	0.99	11		0.62
US-04-SS	340		130	0.73		0.65	0.65	U	0.65	130	U	130	1	U	1	16		0.65
US-05-SS	250		120	0.62	U	0.62	0.62	U	0.62	120	U	120	1	U	1	11		0.62

Table H.4 Inorganics in Sediment (mg/kg)

Sample ID	Zinc		
	Result	Q	EQL
SW-01-SS	140		1.2
SW-02-SS	210	=	0.76
SW-03-SS	150	=	1.2
SW-04-SS	130	=	0.8
SW-05-SS	87	=	1.2
SW-06-SS	410	=	2.1
SW-07-SS	270		1.1
SW-08-SS	55		0.73
SW-08-SS-FD	61		0.71
SW-10-SS	59		0.94
SW-11-SS	44		0.85
SW-12-SS	36		0.81
SW-13-SS	66		0.91
SW-14-SS	53		0.75
SW-15-SS	160		0.7
SW-16-SS	93		0.74
US-04-SS	23	E	0.78
US-05-SS	140		0.75