



Attachment B

Attachment B Summary of Groundwater Data for Past 5 Quarters GW-1A

Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05000	1	1	0.05
Antimony, dissolved	mg/L	Report	0.00085	0.00085	0.00085		1	0.0004
Arsenic, dissolved	mg/L	0.1	0.00049	0.00049	0.00049		1	0.0002
Barium, dissolved	mg/L	Report	0.0406	0.0406	0.0406		1	0.009
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	1	1	0.00008
Bicarbonate as CaCO3	mg/L	Report	43.4	43.4	43.4		1	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	1	1	0.03
Cadmium, dissolved	mg/L	0.001	0.000121	0.000121	0.000121		1	0.00005
Calcium, dissolved	mg/L	Report	26.5	26.5	26.5		1	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	1	1	2
Chloride	mg/L	250	0.73	0.73	0.73		1	0.5
Chromium, dissolved	mg/L	0.1	0.0005	0.0005	0.0005	1	1	0.0005
Conductivity (field)	µS/cm		0.9	0.9	0.9		1	
Conductivity @25C	µS/cm	Report	178	178	178		1	1
Copper, dissolved	mg/L	0.009	0.0008	0.0008	0.0008	1	1	0.0008
Cyanide, total	mg/L	0.005	0.0047	0.0047	0.0047		1	0.003
DO (field)	%		77.8	77.8	77.8		1	
Fluoride	mg/L	2	0.19	0.19	0.19		1	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	75	75	75		1	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	1	1	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	1	1	0.06
Lead, dissolved	mg/L	0.044	0.0001	0.0001	0.0001	1	1	0.0001
Magnesium, dissolved	mg/L	Report	2.23	2.23	2.23		1	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	1	1	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	1	1	0.0002
Molybdenum, dissolved	mg/L	Report	0.001	0.001	0.001		1	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	1	1	0.008
Nitrate/Nitrite as N	mg/L	100	1.06	1.06	1.06		1	0.02
ORP (field)	mV		121.9	121.9	121.9		1	
pH	s.u.	6-9	7.9	7.9	7.9		1	0.1
pH (field)	s.u.	6-9	7.42	7.42	7.42		1	
Phosphorus, total	mg/L	NA	0.01	0.01	0.01	1	1	0.01
Potassium, dissolved	mg/L	Report	0.38	0.38	0.38		1	0.2
Residue, Filterable (TDS) @180C	mg/L	400	118	118	118		1	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	5	5	5	1	1	5
Selenium, dissolved	mg/L	0.005	0.00029	0.00029	0.00029		1	0.0001
Silica, dissolved	mg/L	Report	4.7	4.7	4.7		1	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	1	1	0.0001
Sodium, dissolved	mg/L	Report	2.57	2.57	2.57		1	0.2
Sulfate	mg/L	250	38.5	38.5	38.5		1	1
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	1	1	0.0001
Total Alkalinity	mg/L	Report	43.4	43.4	43.4		1	2
Uranium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	1	1	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	1	1	0.01
Water Temperature (field)	deg. C		2.8	2.8	2.8		1	
Zinc, dissolved	mg/L	5	0.061	0.061	0.061		1	0.02

Attachment B Summary of Groundwater Data for Past 5 Quarters GW-1B

Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05	5	5	0.05
Antimony, dissolved	mg/L	Report	0.00069	0.00098	0.000814		5	0.0004
Arsenic, dissolved	mg/L	0.1	0.00042	0.0006	0.00053		5	0.0002
Barium, dissolved	mg/L	Report	0.0435	0.0593	0.05028		5	0.0082
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	5	5	0.00008
Bicarbonate as CaCO3	mg/L	Report	35.1	58.7	44.62		5	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	5	5	0.03
Cadmium, dissolved	mg/L	0.001	0.000109	0.000135	0.000121		5	0.00005
Calcium, dissolved	mg/L	Report	27.2	41	32.32		5	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	5	5	2
Chloride	mg/L	250	0.51	1.07	0.776667	2	5	0.7
Chromium, dissolved	mg/L	0.1	0.0005	0.0005	0.0005	5	5	0.0005
Conductivity (field)	µS/cm		0.2	228	89		5	
Conductivity @25C	µS/cm	Report	178	257	207.2		5	1
Copper, dissolved	mg/L	0.009	0.00142	0.00142	0.00142	4	5	0.0008
Cyanide, total	mg/L	0.005	0.003	0.003	0.003	5	5	0.003
DO (field)	%		54.8	96.6	73.55	1	5	
Fluoride	mg/L	2	0.18	0.23	0.2	2	5	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	77	116	91.8		5	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	5	5	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	5	5	0.06
Lead, dissolved	mg/L	0.044	0.00012	0.00021	0.000154		5	0.0001
Magnesium, dissolved	mg/L	Report	2.27	3.4	2.762		5	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	5	5	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	5	5	0.0002
Molybdenum, dissolved	mg/L	Report	0.00081	0.0016	0.001126		5	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	5	5	0.008
Nitrate/Nitrite as N	mg/L	100	0.073	1.1	0.2982		5	0.02
ORP (field)	mV		-732	273	-2.24		5	
pH	s.u.	6-9	6.6	8	7.4		5	0.1
pH (field)	s.u.	6-9	6.92	8.11	7.426		5	
Phosphorus, total	mg/L	NA	0.01	0.01	0.01	5	5	0.01
Potassium, dissolved	mg/L	Report	0.4	0.74	0.558		5	0.2
Residue, Filterable (TDS) @180C	mg/L	400	108	154	129.2		5	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	5	5	5	5	5	5
Selenium, dissolved	mg/L	0.005	0.00025	0.00046	0.000323	1	5	0.0001
Silica, dissolved	mg/L	Report	4.5	5.2	4.78		5	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	5	5	0.0001
Sodium, dissolved	mg/L	Report	1.78	3.3	2.53		5	0.2
Sulfate	mg/L	250	36.8	87.3	56.52		5	4.2
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Total Alkalinity	mg/L	Report	35.1	58.7	44.62		5	2
Uranium, dissolved	mg/L	Report	0.00013	0.00013	0.00013	4	5	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	5	5	0.01
Water Temperature (field)	deg. C		0.8	8.9	3.44		5	
Zinc, dissolved	mg/L	5	0.054	0.066	0.0594		5	0.02

Attachment B Summary of Groundwater Data for Past 5 Quarters GW-2A

Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05000	5	5	0.05
Antimony, dissolved	mg/L	Report	0.00091	0.00124	0.001002		5	0.0004
Arsenic, dissolved	mg/L	0.1	0.00022	0.00033	0.000266		5	0.0002
Barium, dissolved	mg/L	Report	0.0444	0.0537	0.05002		5	0.0082
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	5	5	0.00008
Bicarbonate as CaCO3	mg/L	Report	28.3	34.3	32.04		5	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	5	5	0.03
Cadmium, dissolved	mg/L	0.001	0.00056	0.000637	0.0006		5	0.00005
Calcium, dissolved	mg/L	Report	29.4	34.5	31.84		5	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	5	5	2
Chloride	mg/L	250	0.61	1.19	0.9275	1	5	0.7
Chromium, dissolved	mg/L	0.1	0.0005	0.0005	0.0005	5	5	0.0005
Conductivity (field)	µS/cm		1.1	211.4	88.88		5	
Conductivity @25C	µS/cm	Report	196	218	208		5	1
Copper, dissolved	mg/L	0.009	0.00083	0.00083	0.00083	4	5	0.0008
Cyanide, total	mg/L	0.005	0.011	0.011	0.011	4	5	0.003
DO (field)	%		45.4	94.2	69.4	1	5	
Fluoride	mg/L	2	0.19	0.28	0.236		5	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	83	97	89.8		5	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	5	5	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	5	5	0.06
Lead, dissolved	mg/L	0.044	0.00011	0.00035	0.000218		5	0.0001
Magnesium, dissolved	mg/L	Report	2.28	2.61	2.468		5	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	5	5	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	5	5	0.0002
Molybdenum, dissolved	mg/L	Report	0.00092	0.00147	0.001084		5	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	5	5	0.008
Nitrate/Nitrite as N	mg/L	100	0.159	1.03	0.603		5	0.02
ORP (field)	mV		-215.6	272	123.7		5	
pH	s.u.	6-9	6.4	7.7	7.14		5	0.1
pH (field)	s.u.	6-9	6.71	7.51	7.106		5	
Phosphorus, total	mg/L	NA	0.01	0.01	0.01	5	5	0.01
Potassium, dissolved	mg/L	Report	0.48	0.78	0.606		5	0.2
Residue, Filterable (TDS) @180C	mg/L	400	114	142	127.2		5	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	5	5	5	5	5	5
Selenium, dissolved	mg/L	0.005	0.00014	0.00043	0.000272		5	0.0001
Silica, dissolved	mg/L	Report	4.6	5.4	5.1		5	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	5	5	0.0001
Sodium, dissolved	mg/L	Report	2.15	2.48	2.29		5	0.2
Sulfate	mg/L	250	54	68	60.28		5	5
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Total Alkalinity	mg/L	Report	28.3	34.3	32.04		5	2
Uranium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	5	5	0.01
Water Temperature (field)	deg. C		2.4	7.7	3.94		5	
Zinc, dissolved	mg/L	5	0.444	0.486	0.4666		5	0.02

Attachment B Summary of Groundwater Data for Past 5 Quarters GW-2B

Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05	5	5	0.05
Antimony, dissolved	mg/L	Report	0.00075	0.00085	0.00078		5	0.0004
Arsenic, dissolved	mg/L	0.1	0.00022	0.0003	0.000266		5	0.0002
Barium, dissolved	mg/L	Report	0.055	0.0727	0.06		5	0.0078
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	5	5	0.00008
Bicarbonate as CaCO3	mg/L	Report	29.1	43.3	34.9		5	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	5	5	0.03
Cadmium, dissolved	mg/L	0.001	0.000217	0.000278	0.000238		5	0.00005
Calcium, dissolved	mg/L	Report	27.9	39.7	31.98		5	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	5	5	2
Chloride	mg/L	250	0.59	1.19	0.92	1	5	0.7
Chromium, dissolved	mg/L	0.1	0.0005	0.0005	0.0005	5	5	0.0005
Conductivity (field)	µS/cm		7.8	198.4	82.48		5	
Conductivity @25C	µS/cm	Report	184	251	206.8		5	1
Copper, dissolved	mg/L	0.009	0.0008	0.0008	0.0008	5	5	0.0008
Cyanide, total	mg/L	0.005	0.003	0.003	0.003	5	5	0.003
DO (field)	%		46.6	105.4	70.325	1	5	
Fluoride	mg/L	2	0.19	0.23	0.218		5	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	79	112	90.6		5	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	5	5	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	5	5	0.06
Lead, dissolved	mg/L	0.044	0.0001	0.0001	0.0001	5	5	0.0001
Magnesium, dissolved	mg/L	Report	2.26	3.18	2.59		5	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	5	5	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	5	5	0.0002
Molybdenum, dissolved	mg/L	Report	0.00079	0.00101	0.000892		5	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	5	5	0.008
Nitrate/Nitrite as N	mg/L	100	0.137	0.824	0.412		5	0.02
ORP (field)	mV		-182.8	925	257.7		5	
pH	s.u.	6-9	6.5	7.7	7.18		5	0.1
pH (field)	s.u.	6-9	6.26	7.2	6.84		5	
Phosphorus, total	mg/L	NA	0.01	0.01	0.01	5	5	0.01
Potassium, dissolved	mg/L	Report	0.55	0.74	0.658		5	0.2
Residue, Filterable (TDS) @180C	mg/L	400	112	164	128		5	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	5	5	5	5	5	5
Selenium, dissolved	mg/L	0.005	0.00012	0.0004	0.000278		5	0.0001
Silica, dissolved	mg/L	Report	4.9	5.8	5.42		5	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	5	5	0.0001
Sodium, dissolved	mg/L	Report	1.99	2.43	2.228		5	0.2
Sulfate	mg/L	250	46.4	79.2	60.5		5	5
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Total Alkalinity	mg/L	Report	29.1	43.3	34.9		5	2
Uranium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	5	5	0.01
Water Temperature (field)	deg. C		1.9	6.4	3.8		5	
Zinc, dissolved	mg/L	5	0.266	0.347	0.2914		5	0.02

Attachment B Summary of Groundwater Data for Past 5 Quarters GW-3R

Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05	5	5	0.05
Antimony, dissolved	mg/L	Report	0.00085	0.00105	0.000966		5	0.0004
Arsenic, dissolved	mg/L	0.1	0.00045	0.00054	0.0005		5	0.0002
Barium, dissolved	mg/L	Report	0.0319	0.0417	0.038		5	0.0078
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	5	5	0.00008
Bicarbonate as CaCO3	mg/L	Report	27	37.9	32.9	5	5	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	5	5	0.03
Cadmium, dissolved	mg/L	0.001	0.000232	0.000357	0.000301	5	5	0.00005
Calcium, dissolved	mg/L	Report	33	38.1	35.76	5	5	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	5	5	2
Chloride	mg/L	250	0.54	1.39	0.8325	1	5	0.7
Chromium, dissolved	mg/L	0.1	0.00494	0.00494	0.00494	4	5	0.0005
Conductivity (field)	µS/cm		5.6	550	161.86		5	
Conductivity @25C	µS/cm	Report	208	252	226.8		5	1
Copper, dissolved	mg/L	0.009	0.00123	0.00123	0.00123	4	5	0.0008
Cyanide, total	mg/L	0.005	0.0238	0.0238	0.0238	4	5	0.003
DO (field)	%		40.8	91.4	63.5	1	5	
Fluoride	mg/L	2	0.25	0.25	0.25	4	5	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	90	105	97.8		5	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	5	5	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	5	5	0.06
Lead, dissolved	mg/L	0.044	0.00015	0.00015	0.00015	4	5	0.0001
Magnesium, dissolved	mg/L	Report	1.8	2.43	2.068		5	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	5	5	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	5	5	0.0002
Molybdenum, dissolved	mg/L	Report	0.00063	0.00083	0.000722		5	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	5	5	0.008
Nitrate/Nitrite as N	mg/L	100	0.211	0.756	0.4826		5	0.02
ORP (field)	mV		73.5	407	196.58		5	
pH	s.u.	6-9	6.5	7.7	7.16		5	0.1
pH (field)	s.u.	6-9	6.81	7.26	7.106		5	
Phosphorus, total	mg/L	NA	0.011	0.011	0.011	4	5	0.01
Potassium, dissolved	mg/L	Report	0.45	0.77	0.622		5	0.2
Residue, Filterable (TDS) @180C	mg/L	400	126	152	140.4		5	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	7	7	7	4	5	5
Selenium, dissolved	mg/L	0.005	0.00019	0.00034	0.000245	1	5	0.0001
Silica, dissolved	mg/L	Report	4.6	5.4	5		5	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	5	5	0.0001
Sodium, dissolved	mg/L	Report	2.68	3.57	3.026		5	0.2
Sulfate	mg/L	250	61	83.9	71.18		5	5
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Total Alkalinity	mg/L	Report	27	37.9	32.9		5	2
Uranium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	5	5	0.01
Water Temperature (field)	deg. C		2.7	4.8	3.94		5	
Zinc, dissolved	mg/L	5	0.134	0.202	0.1768		5	0.02

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Analyte	Units	GW Std	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	5	0.05	0.05	0.05	5	5	0.05
Antimony, dissolved	mg/L	Report	0.00064	0.00083	0.000735	1	5	0.0004
Arsenic, dissolved	mg/L	0.1	0.00026	0.00027	0.0002633	2	5	0.0002
Barium, dissolved	mg/L	Report	0.0465	0.056	0.0528		5	0.0078
Beryllium, dissolved	mg/L	0.1	0.00008	0.00008	0.00008	5	5	0.00008
Bicarbonate as CaCO3	mg/L	Report	30.7	34.5	33.06		5	2
Boron, dissolved	mg/L	0.75	0.03	0.03	0.03	5	5	0.03
Cadmium, dissolved	mg/L	0.001	0.000053	0.00012	8.4667E-05	2	5	0.00005
Calcium, dissolved	mg/L	Report	31.7	35.3	34.26		5	0.1
Carbonate as CaCO3	mg/L	Report	2	2	2	5	5	2
Chloride	mg/L	250	0.74	1.25	0.995	3	5	0.7
Chromium, dissolved	mg/L	0.1	0.0005	0.0005	0.0005	5	5	0.0005
Conductivity (field)	µS/cm		0.3	337	139	1	5	
Conductivity @25C	µS/cm	Report	201	229	215		5	1
Copper, dissolved	mg/L	0.009	0.0008	0.0008	0.0008	5	5	0.0008
Cyanide, total	mg/L	0.005	0.003	0.003	0.003	5	5	0.003
DO (field)	%		31.9	102	61.525	1	5	
Fluoride	mg/L	2	0.16	0.2	0.176		5	0.15
Hardness as CaCO3 (dissolved)	mg/L	Report	88	99	95.6		5	0.2
Hydroxide as CaCO3	mg/L	Report	2	2	2	5	5	2
Iron, dissolved	mg/L	1	0.06	0.06	0.06	5	5	0.06
Lead, dissolved	mg/L	0.044	0.00015	0.00026	0.0001967	2	5	0.0001
Magnesium, dissolved	mg/L	Report	2.08	2.65	2.422		5	0.2
Manganese, dissolved	mg/L	1.672	0.01	0.01	0.01	5	5	0.01
Mercury, dissolved	mg/L	0.01	0.0002	0.0002	0.0002	5	5	0.0002
Molybdenum, dissolved	mg/L	Report	0.00032	0.00081	0.000632		5	0.0002
Nickel, dissolved	mg/L	0.05	0.008	0.008	0.008	5	5	0.008
Nitrate/Nitrite as N	mg/L	100	0.141	0.555	0.2996		5	0.02
ORP (field)	mV		-288.7	427	110.68		5	
pH	s.u.	6-9	6.5	7.7	7.18		5	0.1
pH (field)	s.u.	6-9	6.82	7.3	7.012		5	
Phosphorus, total	mg/L	NA	0.01	0.01	0.01	5	5	0.01
Potassium, dissolved	mg/L	Report	0.59	0.83	0.708		5	0.2
Residue, Filterable (TDS) @180C	mg/L	400	124	148	137.2		5	20
Residue, Non-Filterable (TSS) @1	mg/L	Report	5	5	5	4	5	5
Selenium, dissolved	mg/L	0.005	0.0001	0.00038	0.000274		5	0.0001
Silica, dissolved	mg/L	Report	5.1	7	5.74		5	0.2
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	0.0001	5	5	0.0001
Sodium, dissolved	mg/L	Report	2.24	2.69	2.528		5	0.2
Sulfate	mg/L	250	57.2	73.2	63.62		5	5
Thallium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Total Alkalinity	mg/L	Report	30.7	34.5	33.06		5	2
Uranium, dissolved	mg/L	Report	0.0001	0.0001	0.0001	5	5	0.0001
Vanadium, dissolved	mg/L	0.1	0.01	0.01	0.01	5	5	0.01
Water Temperature (field)	deg. C		4	6.1	4.96		5	
Zinc, dissolved	mg/L	5	0.088	0.123	0.10475	1	5	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-1

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0113	0.0216	0.015233		3	0.005
Aluminum, total recoverable	mg/L	0.0374	0.0714	0.0544	1	3	0.02
Arsenic, dissolved	mg/L	0.00034	0.00112	0.000803		3	0.0002
Arsenic, total recoverable	mg/L	0.00114	0.00228	0.001723		3	0.000467
Bicarbonate as CaCO ₃	mg/L	25.6	32.5	28.26667		3	2
Cadmium, dissolved	mg/L	0.000599	0.00134	0.001033		3	0.00005
Cadmium, total	mg/L	0.000596	0.00128	0.001019		3	0.00005
Calcium, dissolved	mg/L	20.2	38	26.5		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1	1	1	3	3	1
Carbonate as CaCO ₃	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.666667	0.666667	0.666667	3	3	0.666667
Conductivity (field)	µS/cm	127	234.2	165.8667		3	
Copper, dissolved	mg/L	0.00167	0.00167	0.00167	2	3	0.0008
DO (field)	%	10.8	70.3	50.2		3	
Flow (field)	cfs	0.023	4.6139	2.143633		3	
Fluoride	mg/L	0.15	0.15	0.15	3	3	0.15
Hardness as CaCO ₃ (dissolved)	mg/L	55	105	72.66667		3	0.2
Hydroxide as CaCO ₃	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.0141	0.0256	0.018767		3	0.007
Iron, total recoverable	mg/L	0.132	0.236	0.19		3	0.016333
Lead, dissolved	mg/L	0.00028	0.0003	0.00029	1	3	0.0001
Lead, total	mg/L	0.00092	0.00323	0.001723		3	0.0001
Magnesium, dissolved	mg/L	1.04	2.39	1.49		3	0.2
Manganese, dissolved	mg/L	0.276	0.743	0.462333		3	0.01
Mercury, total	mg/L	0.4	1.55	0.975	1	3	0.3
Nitrate/Nitrite as N	mg/L	0.148	0.339	0.257667		3	0.02
ORP (field)	mV	159.7	202.3	181.7333		3	
pH (field)	s.u.	7.52	7.75	7.606667		3	0.1
Potassium, dissolved	mg/L	0.3	0.74	0.513333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	66	168	107.3333		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	1.51	2.95	2.076667		3	0.2
Sulfate	mg/L	29.8	81.1	48.63333		3	3.666667
Total Alkalinity	mg/L	25.6	32.5	28.26667		3	2
Water Temperature (field)	deg. C	3	5.6	4.4		3	
Zinc, dissolved	mg/L	0.214	0.486	0.360333		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-2

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0072	0.0156	0.0109		3	0.005
Aluminum, total recoverable	mg/L	0.0913	0.118	0.101733		3	0.005
Arsenic, dissolved	mg/L	0.00054	0.00084	0.0007		3	0.0002
Arsenic, total recoverable	mg/L	0.00111	0.00264	0.001643		3	0.0002
Bicarbonate as CaCO3	mg/L	23.3	33.7	27.16667		3	2
Cadmium, dissolved	mg/L	0.000161	0.000619	0.00035		3	0.00005
Cadmium, total	mg/L	0.000139	0.000636	0.000348		3	0.00005
Calcium, dissolved	mg/L	16.4	25.3	20		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.1	1.3	1.2	1	3	1
Carbonate as CaCO3	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.65	0.65	0.65	2	3	0.666667
Conductivity (field)	µS/cm	110	160.4	132.3333		3	
Copper, dissolved	mg/L	0.00091	0.00108	0.000995	1	3	0.0008
DO (field)	%	68.5	69.8	68.93333		3	
Flow (field)	cfs	0.2922	20.54	9.651833		3	
Fluoride	mg/L	0.28	0.28	0.28	2	3	0.15
Hardness as CaCO3 (dissolved)	mg/L	48	74	58.33333		3	0.2
Hydroxide as CaCO3	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.007	0.007	0.007	3	3	0.007
Iron, total recoverable	mg/L	0.0776	0.173	0.109533		3	0.007
Lead, dissolved	mg/L	0.00011	0.00049	0.000247		3	0.0001
Lead, total	mg/L	0.00098	0.00475	0.002877		3	0.0001
Magnesium, dissolved	mg/L	1.6	2.51	1.94		3	0.2
Manganese, dissolved	mg/L	0.031	0.318	0.135		3	0.01
Mercury, total	mg/L	0.45	0.81	0.646667		3	0.3
Nitrate/Nitrite as N	mg/L	0.079	0.127	0.104667		3	0.02
ORP (field)	mV	89.4	224	156.3333		3	
pH (field)	s.u.	7.35	7.72	7.583333		3	0.1
Potassium, dissolved	mg/L	0.31	0.74	0.513333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	62	112	82		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	1.1	1.77	1.35		3	0.2
Sulfate	mg/L	28.5	40	33.93333		3	2.333333
Total Alkalinity	mg/L	23.3	33.7	27.16667		3	2
Water Temperature (field)	deg. C	4.4	7.3	6.233333		3	
Zinc, dissolved	mg/L	0.057	0.135	0.084		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-3

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.005	0.005	0.005	3	3	0.005
Aluminum, total recoverable	mg/L	0.0063	0.0118	0.00905	1	3	0.005
Arsenic, dissolved	mg/L	0.0007	0.00074	0.000713		3	0.0002
Arsenic, total recoverable	mg/L	0.00071	0.00075	0.000737		3	0.0002
Bicarbonate as CaCO ₃	mg/L	33.5	55.5	42.06667		3	2
Cadmium, dissolved	mg/L	0.000269	0.000438	0.000329		3	0.00005
Cadmium, total	mg/L	0.000268	0.000404	0.00032		3	0.00005
Calcium, dissolved	mg/L	38.8	55.8	46.86667		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.1	1.3	1.166667		3	1
Carbonate as CaCO ₃	mg/L	2	2	2	3	3	2
Chloride	mg/L	2.44	3.25	2.86		3	0.666667
Conductivity (field)	µS/cm	259.4	338.2	296		3	
Copper, dissolved	mg/L				3	3	0.0008
DO (field)	%	60.8	73.8	67.13333		3	
Flow (field)	cfs	0.0066	1.115	0.4316		3	
Fluoride	mg/L	0.2	0.23	0.215	1	3	0.15
Hardness as CaCO ₃ (dissolved)	mg/L	106	155	129.3333		3	0.2
Hydroxide as CaCO ₃	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.007	0.007	0.007	3	3	0.007
Iron, total recoverable	mg/L	0.0137	0.0137	0.0137	2	3	0.007
Lead, dissolved	mg/L	0.00012	0.00013	0.000125	1	3	0.0001
Lead, total	mg/L	0.0004	0.00203	0.001167		3	0.0001
Magnesium, dissolved	mg/L	2.25	3.79	2.993333		3	0.2
Manganese, dissolved	mg/L	0.01	0.01	0.01	3	3	0.01
Mercury, total	mg/L	0.35	0.85	0.6	1	3	0.3
Nitrate/Nitrite as N	mg/L	0.877	1.77	1.395667		3	0.02
ORP (field)	mV	155.3	203.5	183.6333		3	
pH (field)	s.u.	6.96	7.35	7.17		3	0.1
Potassium, dissolved	mg/L	0.64	0.92	0.763333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	138	238	190		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	3.75	4.55	4.236667		3	0.2
Sulfate	mg/L	69.7	120	93.6		3	5
Total Alkalinity	mg/L	33.5	55.5	42.06667		3	2
Water Temperature (field)	deg. C	3.2	5.7	4.2		3	
Zinc, dissolved	mg/L	0.188	0.316	0.233667		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-4

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0086	0.0128	0.0109		3	0.005
Aluminum, total recoverable	mg/L	0.046	0.0985	0.075533		3	0.005
Arsenic, dissolved	mg/L	0.00075	0.00083	0.000783		3	0.0002
Arsenic, total recoverable	mg/L	0.00101	0.00225	0.00148		3	0.0002
Bicarbonate as CaCO ₃	mg/L	25.9	38	31.06667		3	2
Cadmium, dissolved	mg/L	0.000305	0.000661	0.000474		3	0.00005
Cadmium, total	mg/L	0.000297	0.000643	0.000474		3	0.00005
Calcium, dissolved	mg/L	21.5	30.6	24.73333		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.3	1.4	1.333333		3	1
Carbonate as CaCO ₃	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.73	1.14	0.935	1	3	0.666667
Conductivity (field)	µS/cm	140.9	193.1	159.8		3	
Copper, dissolved	mg/L	0.00108	0.00146	0.00127	1	3	0.0008
DO (field)	%	69.1	70.3	69.8		3	
Flow (field)	cfs	3.5	27.682	13.909		3	
Fluoride	mg/L	0.16	0.28	0.22	1	3	0.15
Hardness as CaCO ₃ (dissolved)	mg/L	61	87	70.33333		3	0.2
Hydroxide as CaCO ₃	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.014	0.014	0.014	2	3	0.007
Iron, total recoverable	mg/L	0.0477	0.138	0.081933		3	0.007
Lead, dissolved	mg/L	0.00016	0.0004	0.000303		3	0.0001
Lead, total	mg/L	0.00078	0.00373	0.002233		3	0.0001
Magnesium, dissolved	mg/L	1.75	2.53	2.023333		3	0.2
Manganese, dissolved	mg/L	0.077	0.305	0.159667		3	0.01
Mercury, total	mg/L	0.35	0.68	0.46		3	0.3
Nitrate/Nitrite as N	mg/L	0.169	0.279	0.222333		3	0.02
ORP (field)	mV	134	219.1	184		3	
pH (field)	s.u.	7.42	7.58	7.48		3	0.1
Potassium, dissolved	mg/L	0.37	0.56	0.473333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	74	118	93.33333		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	1.66	2.2	1.846667		3	0.2
Sulfate	mg/L	37.8	51.7	42.5		3	2.666667
Total Alkalinity	mg/L	25.9	38	31.06667		3	2
Water Temperature (field)	deg. C	2.6	4.7	3.433333		3	
Zinc, dissolved	mg/L	0.135	0.18	0.156667		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-15

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0075	0.0164	0.012167		3	0.005
Aluminum, total recoverable	mg/L	0.0572	0.218	0.129733		3	0.005
Arsenic, dissolved	mg/L	0.0006	0.00104	0.000817		3	0.0002
Arsenic, total recoverable	mg/L	0.00109	0.00272	0.001977		3	0.0002
Bicarbonate as CaCO3	mg/L	22.8	39.9	30.36667		3	2
Cadmium, dissolved	mg/L	0.000189	0.000753	0.00042		3	0.00005
Cadmium, total	mg/L	0.000169	0.000754	0.000416		3	0.00005
Calcium, dissolved	mg/L	17.2	25.3	20.26667		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.3	1.3	1.3	2	3	1
Carbonate as CaCO3	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.91	0.91	0.91	2	3	0.666667
Conductivity (field)	µS/cm	113.6	162.8	134.5		3	
Copper, dissolved	mg/L	0.00115	0.00168	0.001415	1	3	0.0008
DO (field)	%	69.7	70	69.83333		3	
Flow (field)	cfs	0.2144	19.7045	9.4863		3	
Fluoride	mg/L	0.16	0.16	0.16	2	3	0.15
Hardness as CaCO3 (dissolved)	mg/L	50	73	58.66667		3	0.2
Hydroxide as CaCO3	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.0073	0.0073	0.0073	2	3	0.007
Iron, total recoverable	mg/L	0.0447	0.187	0.1379		3	0.007
Lead, dissolved	mg/L	0.00011	0.00052	0.00026		3	0.0001
Lead, total	mg/L	0.00069	0.00733	0.004347		3	0.0001
Magnesium, dissolved	mg/L	1.62	2.43	1.933333		3	0.2
Manganese, dissolved	mg/L	0.029	0.379	0.156667		3	0.01
Mercury, total	mg/L	0.32	0.81	0.586667		3	0.3
Nitrate/Nitrite as N	mg/L	0.087	0.101	0.094333		3	0.02
ORP (field)	mV	155.3	159	157.5		3	
pH (field)	s.u.	7.36	7.61	7.503333		3	0.1
Potassium, dissolved	mg/L	0.35	0.54	0.473333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	60	102	79.33333		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	1.22	1.62	1.356667		3	0.2
Sulfate	mg/L	29.1	41.5	34.76667		3	2.333333
Total Alkalinity	mg/L	22.8	39.9	30.36667		3	2
Water Temperature (field)	deg. C	3.5	6.5	5.4		3	
Zinc, dissolved	mg/L	0.067	0.162	0.100333		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-16

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0071	0.0146	0.0109		3	0.005
Aluminum, total recoverable	mg/L	0.0489	0.0996	0.075433		3	0.005
Arsenic, dissolved	mg/L	0.00049	0.00091	0.000723		3	0.0002
Arsenic, total recoverable	mg/L	0.00109	0.00277	0.001657		3	0.0002
Bicarbonate as CaCO ₃	mg/L	22.9	38.9	29.53333		3	2
Cadmium, dissolved	mg/L	0.000202	0.000745	0.000423		3	0.00005
Cadmium, total	mg/L	0.00018	0.000747	0.000416		3	0.00005
Calcium, dissolved	mg/L	18.4	25.9	21.06667		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.4	1.9	1.7		3	1
Carbonate as CaCO ₃	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.59	0.69	0.64	1	3	0.666667
Conductivity (field)	µS/cm	120.6	164.8	138.4333		3	
Copper, dissolved	mg/L	0.00107	0.00153	0.0013	1	3	0.0008
DO (field)	%	68.7	70	69.23333		3	
Flow (field)	cfs	0.325	24.6664	12.39113		3	
Fluoride	mg/L	0.25	0.25	0.25	2	3	0.15
Hardness as CaCO ₃ (dissolved)	mg/L	53	75	60.66667		3	0.2
Hydroxide as CaCO ₃	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.007	0.007	0.007	3	3	0.007
Iron, total recoverable	mg/L	0.0309	0.173	0.089033		3	0.007
Lead, dissolved	mg/L	0.00017	0.00046	0.000315	1	3	0.0001
Lead, total	mg/L	0.00086	0.0048	0.002577		3	0.0001
Magnesium, dissolved	mg/L	1.71	2.46	1.973333		3	0.2
Manganese, dissolved	mg/L	0.027	0.357	0.148		3	0.01
Mercury, total	mg/L	0.53	0.68	0.605	1	3	0.3
Nitrate/Nitrite as N	mg/L	0.056	0.166	0.112667		3	0.02
ORP (field)	mV	143.8	197.3	167.0333		3	
pH (field)	s.u.	7.32	7.48	7.39		3	0.1
Potassium, dissolved	mg/L	0.36	0.53	0.47		3	0.2
Residue, Filterable (TDS) @180C	mg/L	56	104	81.33333		3	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	3	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	1.26	1.67	1.4		3	0.2
Sulfate	mg/L	32.1	41.5	36		3	2.333333
Total Alkalinity	mg/L	22.9	38.9	29.53333		3	2
Water Temperature (field)	deg. C	3.3	5.6	4.7		3	
Zinc, dissolved	mg/L	0.074	0.17	0.108333		3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-17

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.005	0.0137	0.0106		3	0.005
Aluminum, total recoverable	mg/L	0.0981	0.144	0.124367		3	0.005
Arsenic, dissolved	mg/L	0.0004	0.00073	0.000543		3	0.0002
Arsenic, total recoverable	mg/L	0.00062	0.00104	0.000863		3	0.0002
Bicarbonate as CaCO3	mg/L	22.2	33.4	27.63333		3	2
Cadmium, dissolved	mg/L	0.000051	0.000058	5.45E-05	1	3	0.00005
Cadmium, total	mg/L	0.000053	0.000053	0.000053	2	3	0.00005
Calcium, dissolved	mg/L	15.3	24	18.7		3	0.1
Carbon, dissolved organic (DOC)	mg/L	1.4	1.6	1.5	1	3	1
Carbonate as CaCO3	mg/L	2	2	2	3	3	2
Chloride	mg/L	0.58	0.58	0.58	2	3	0.666667
Conductivity (field)	µS/cm	100	151	121.8333		3	
Copper, dissolved	mg/L	0.0008	0.0008	0.0008	3	3	0.0008
DO (field)	%	69.4	70.8	69.96667		3	
Flow (field)	cfs	0.1392	16.8465	7.363567		3	
Fluoride	mg/L	0.2	0.2	0.2	2	3	0.15
Hardness as CaCO3 (dissolved)	mg/L	44	69	54		3	0.2
Hydroxide as CaCO3	mg/L	2	2	2	3	3	2
Iron, dissolved	mg/L	0.0094	0.0094	0.0094	2	3	0.007
Iron, total recoverable	mg/L	0.103	0.11	0.106667		3	0.007
Lead, dissolved	mg/L	0.00015	0.00015	0.00015	2	3	0.0001
Lead, total	mg/L	0.00074	0.00121	0.000903		3	0.0001
Magnesium, dissolved	mg/L	1.49	2.25	1.796667		3	0.2
Manganese, dissolved	mg/L	0.01	0.01	0.01	3	3	0.01
Mercury, total	mg/L	0.45	0.91	0.606667		3	0.3
Nitrate/Nitrite as N	mg/L	0.078	0.156	0.119		3	0.02
ORP (field)	mV	116.2	184.7	151.7333		3	
pH (field)	s.u.	7.45	7.62	7.563333		3	0.1
Potassium, dissolved	mg/L	0.28	0.49	0.413333		3	0.2
Residue, Filterable (TDS) @180C	mg/L	52	104	74		3	20
Residue, Non-Filterable (TSS) @1	mg/L	7	7	7	2	3	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	3	3	0.0001
Sodium, dissolved	mg/L	0.79	1.4	1.01		3	0.2
Sulfate	mg/L	25.9	39.7	31.63333		3	2.333333
Total Alkalinity	mg/L	22.2	33.4	27.63333		3	2
Water Temperature (field)	deg. C	5	8	6.833333		3	
Zinc, dissolved	mg/L	0.024	0.024	0.024	2	3	0.02

Attachment B Summary of Surface Water Data for Past 5 Quarters SW-21

Analyte	Units	Minimum	Maximum	Average	Nondetect Count	Sample Count	MDL
Aluminum, dissolved	mg/L	0.0185	0.0185	0.0185		1	0.005
Aluminum, total recoverable	mg/L	0.211	0.211	0.211		1	0.005
Arsenic, dissolved	mg/L	0.00085	0.00085	0.00085		1	0.0002
Arsenic, total recoverable	mg/L	0.00142	0.00142	0.00142		1	0.0002
Bicarbonate as CaCO3	mg/L	29.8	29.8	29.8		1	2
Cadmium, dissolved	mg/L	0.000349	0.000349	0.000349		1	0.00005
Cadmium, total	mg/L	0.000392	0.000392	0.000392		1	0.00005
Calcium, dissolved	mg/L	21	21	21		1	0.1
Carbon, dissolved organic (DOC)	mg/L	1.7	1.7	1.7		1	1
Carbonate as CaCO3	mg/L	2	2	2	1	1	2
Chloride	mg/L	0.6	0.6	0.6		1	0.5
Conductivity (field)	µS/cm	133.4	133.4	133.4		1	
Copper, dissolved	mg/L	0.0008	0.0008	0.0008		1	0.0008
DO (field)	%	75	75	75		1	
Flow (field)	cfs	33.9116	33.9116	33.9116		1	
Fluoride	mg/L	0.39	0.39	0.39		1	0.15
Hardness as CaCO3 (dissolved)	mg/L	59	59	59		1	0.2
Hydroxide as CaCO3	mg/L	2	2	2	1	1	2
Iron, dissolved	mg/L	0.0095	0.0095	0.0095		1	0.007
Iron, total recoverable	mg/L	0.151	0.151	0.151		1	0.007
Lead, dissolved	mg/L	0.00035	0.00035	0.00035		1	0.0001
Lead, total	mg/L	0.00411	0.00411	0.00411		1	0.0001
Magnesium, dissolved	mg/L	1.63	1.63	1.63		1	0.2
Manganese, dissolved	mg/L	0.059	0.059	0.059		1	0.01
Mercury, total	mg/L	1.23	1.23	1.23		1	0.3
Nitrate/Nitrite as N	mg/L	0.263	0.263	0.263		1	0.02
ORP (field)	mV	205.5	205.5	205.5		1	
pH (field)	s.u.	7.66	7.66	7.66		1	0.1
Potassium, dissolved	mg/L	0.36	0.36	0.36		1	0.2
Residue, Filterable (TDS) @180C	mg/L	92	92	92		1	20
Residue, Non-Filterable (TSS) @1	mg/L	5	5	5	1	1	5
Silver, dissolved	mg/L	0.0001	0.0001	0.0001	1	1	0.0001
Sodium, dissolved	mg/L	1.55	1.55	1.55		1	0.2
Sulfate	mg/L	34.4	34.4	34.4		1	1
Total Alkalinity	mg/L	29.8	29.8	29.8		1	2
Water Temperature (field)	deg. C	2.2	2.2	2.2		1	
Zinc, dissolved	mg/L	0.111	0.111	0.111		1	0.02