

Appendix 4-10: Water Year 2004 Water Quality Data for STA-6

Nenad Iricanin and Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	05/05/2003	10:15	0	Alkalinity (mg/L)	141.33
G354C	05/05/2003	10:15	0	Color (PCU)	62.00
G354C	05/05/2003	10:15	0	Dissolved Calcium (mg/L)	47.467
G354C	05/05/2003	10:15	0	Dissolved Chloride (mg/L)	109.18
G354C	05/05/2003	10:15	0	Dissolved Oxygen (mg/L)	03.45
G354C	05/05/2003	10:15	0	Orthophosphate as P (mg/L)	<0.004
G354C	05/05/2003	10:15	0	pH	07.49
G354C	05/05/2003	10:15	0	Specific Conductivity (µmhos/cm)	672.4
G354C	05/05/2003	10:15	0	Temperature (°C)	26.26
G354C	05/05/2003	10:15	0	Total Kjeldahl Nitrogen (mg/L)	01.55
G354C	05/05/2003	10:15	0	Total Phosphorus	0.013
G354C	05/05/2003	10:15	0	Total Suspended Solids (mg/L)	<3
G354C	05/05/2003	10:15	0	Turbidity (NTU)	01.28
G393B	05/05/2003	10:46	0	Alkalinity (mg/L)	226.04
G393B	05/05/2003	10:46	0	Color (PCU)	78
G393B	05/05/2003	10:46	0	Dissolved Calcium (mg/L)	82.118
G393B	05/05/2003	10:46	0	Dissolved Chloride (mg/L)	104.93
G393B	05/05/2003	10:46	0	Dissolved Oxygen (mg/L)	2.76
G393B	05/05/2003	10:46	0	Orthophosphate as P (mg/L)	0.005
G393B	05/05/2003	10:46	0	pH	7.33
G393B	05/05/2003	10:46	0	Specific Conductivity (µmhos/cm)	803
G393B	05/05/2003	10:46	0	Temperature (°C)	24.65
G393B	05/05/2003	10:46	0	Total Kjeldahl Nitrogen (mg/L)	1.48
G393B	05/05/2003	10:46	0	Total Phosphorus	0.019
G393B	05/05/2003	10:46	0	Total Suspended Solids (mg/L)	<3
G393B	05/05/2003	10:46	0	Turbidity (NTU)	1.2
G600	05/05/2003	12:20	0	Alkalinity (mg/L)	293.02
G600	05/05/2003	12:20	0	Color (PCU)	69
G600	05/05/2003	12:20	0	Dissolved Calcium (mg/L)	109.574
G600	05/05/2003	12:20	0	Dissolved Chloride (mg/L)	95.19
G600	05/05/2003	12:20	0	Dissolved Oxygen (mg/L)	3.81
G600	05/05/2003	12:20	0	Orthophosphate as P (mg/L)	0.006
G600	05/05/2003	12:20	0	pH	7.41
G600	05/05/2003	12:20	0	Specific Conductivity (µmhos/cm)	877
G600	05/05/2003	12:20	0	Temperature (°C)	27.43
G600	05/05/2003	12:20	0	Total Kjeldahl Nitrogen (mg/L)	1.68
G600	05/05/2003	12:22	24	Total Phosphorus	0.054
G600	05/05/2003	12:20	0	Total Phosphorus	0.04
G600	05/05/2003	12:20	0	Total Suspended Solids (mg/L)	7.3
G600	05/05/2003	12:20	0	Turbidity (NTU)	4.77
G354C	05/12/2003	9:48	0	Dissolved Oxygen (mg/L)	2.36
G354C	05/12/2003	9:48	0	Orthophosphate as P (mg/L)	0.004
G354C	05/12/2003	9:48	0	pH	7.62
G354C	05/12/2003	9:48	0	Specific Conductivity (µmhos/cm)	690
G354C	05/12/2003	9:48	0	Temperature (°C)	28.28
G354C	05/12/2003	9:48	0	Total Phosphorus	0.016
G393B	05/12/2003	10:15	0	Dissolved Oxygen (mg/L)	0.85
G393B	05/12/2003	10:15	0	Orthophosphate as P (mg/L)	0.004
G393B	05/12/2003	10:15	0	pH	7.26
G393B	05/12/2003	10:15	0	Specific Conductivity (µmhos/cm)	841
G393B	05/12/2003	10:15	0	Temperature (°C)	26.03

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	05/12/2003	10:15	0	Total Phosphorus	0.02
G600	05/12/2003	11:40	0	Dissolved Oxygen (mg/L)	4.81
G600	05/12/2003	11:40	0	Orthophosphate as P (mg/L)	<0.004
G600	05/12/2003	11:40	0	pH	7.42
G600	05/12/2003	11:40	0	Specific Conductivity (µmhos/cm)	946
G600	05/12/2003	11:40	0	Temperature (°C)	28.91
G600	05/12/2003	11:41	24	Total Phosphorus	0.041
G600	05/12/2003	11:40	0	Total Phosphorus	0.026
G354C	05/19/2003	10:30	0	Alkalinity (mg/L)	165.11
G354C	05/19/2003	10:50	0	Ametryn (µg/L)	0.015
G354C	05/19/2003	10:50	0	Atrazine (µg/L)	0.31
G354C	05/19/2003	10:30	0	Color (PCU)	66
G354C	05/19/2003	10:30	0	Dissolved Calcium (mg/L)	56.661
G354C	05/19/2003	10:30	0	Dissolved Chloride (mg/L)	112.6
G354C	05/19/2003	10:30	0	Dissolved Magnesium (mg/L)	9.209
G354C	05/19/2003	10:30	0	Dissolved Oxygen (mg/L)	1.76
G354C	05/19/2003	10:30	0	Dissolved Potassium (mg/L)	4.167
G354C	05/19/2003	10:30	0	Dissolved Sodium (mg/L)	79.754
G354C	05/19/2003	10:30	0	Orthophosphate as P (mg/L)	<0.004
G354C	05/19/2003	10:30	0	pH	7.41
G354C	05/19/2003	10:30	0	Silica (mg/L)	14.999
G354C	05/19/2003	10:30	0	Specific Conductivity (µmhos/cm)	718.2
G354C	05/19/2003	10:30	0	Sulfate (mg/L)	18.82
G354C	05/19/2003	10:30	0	Temperature (°C)	26.02
G354C	05/19/2003	10:30	0	Total Iron (µg/L)	25.882
G354C	05/19/2003	10:30	0	Total Kjeldahl Nitrogen (mg/L)	1.65
G354C	05/19/2003	10:30	0	Total Phosphorus	0.013
G354C	05/19/2003	10:30	0	Total Suspended Solids (mg/L)	<3
G354C	05/19/2003	10:30	0	Turbidity (NTU)	1.02
G393B	05/19/2003	10:02	0	Alkalinity (mg/L)	243.6
G393B	05/19/2003	9:50	0	Ametryn (µg/L)	<0.0095
G393B	05/19/2003	9:50	0	Atrazine (µg/L)	0.03
G393B	05/19/2003	10:02	0	Color (PCU)	86
G393B	05/19/2003	10:02	0	Dissolved Calcium (mg/L)	86.16
G393B	05/19/2003	10:02	0	Dissolved Chloride (mg/L)	113.29
G393B	05/19/2003	10:02	0	Dissolved Magnesium (mg/L)	9.476
G393B	05/19/2003	10:02	0	Dissolved Oxygen (mg/L)	1.63
G393B	05/19/2003	10:02	0	Dissolved Potassium (mg/L)	3.422
G393B	05/19/2003	10:02	0	Dissolved Sodium (mg/L)	79.836
G393B	05/19/2003	10:02	0	Orthophosphate as P (mg/L)	0.004
G393B	05/19/2003	10:02	0	pH	7.24
G393B	05/19/2003	10:02	0	Silica (mg/L)	8.271
G393B	05/19/2003	10:02	0	Specific Conductivity (µmhos/cm)	832.3
G393B	05/19/2003	10:02	0	Sulfate (mg/L)	17.74
G393B	05/19/2003	10:02	0	Temperature (°C)	24.71
G393B	05/19/2003	10:02	0	Total Iron (µg/L)	67.646
G393B	05/19/2003	10:02	0	Total Kjeldahl Nitrogen (mg/L)	1.48
G393B	05/19/2003	10:02	0	Total Phosphorus	0.024
G393B	05/19/2003	10:02	0	Total Suspended Solids (mg/L)	<3
G393B	05/19/2003	10:02	0	Turbidity (NTU)	1.06
G600	05/19/2003	12:05	0	Alkalinity (mg/L)	275.05
G600	05/19/2003	12:15	0	Ametryn (µg/L)	0.016
G600	05/19/2003	12:15	0	Atrazine (µg/L)	0.26

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	05/19/2003	12:05	0	Color (PCU)	63
G600	05/19/2003	12:05	0	Dissolved Calcium (mg/L)	100.178
G600	05/19/2003	12:05	0	Dissolved Chloride (mg/L)	104.92
G600	05/19/2003	12:05	0	Dissolved Magnesium (mg/L)	8.849
G600	05/19/2003	12:05	0	Dissolved Oxygen (mg/L)	4.53
G600	05/19/2003	12:05	0	Dissolved Potassium (mg/L)	.883
G600	05/19/2003	12:05	0	Dissolved Sodium (mg/L)	73.598
G600	05/19/2003	12:05	0	Orthophosphate as P (mg/L)	<0.004
G600	05/19/2003	12:05	0	pH	7.47
G600	05/19/2003	12:05	0	Silica (mg/L)	7.718
G600	05/19/2003	12:05	0	Specific Conductivity (µmhos/cm)	877.4
G600	05/19/2003	12:05	0	Sulfate (mg/L)	20.05
G600	05/19/2003	12:05	0	Temperature (°C)	28.87
G600	05/19/2003	12:05	0	Total Iron (µg/L)	153.202
G600	05/19/2003	12:05	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	05/19/2003	12:08	24	Total Phosphorus	0.042
G600	05/19/2003	12:05	0	Total Phosphorus	0.033
G600	05/19/2003	12:05	0	Total Suspended Solids (mg/L)	5.1
G600	05/19/2003	12:05	0	Turbidity (NTU)	3.59
G354C	05/27/2003	11:08	0	Dissolved Oxygen (mg/L)	0.5
G354C	05/27/2003	11:08	0	Orthophosphate as P (mg/L)	0.004
G354C	05/27/2003	11:08	0	pH	7.73
G354C	05/27/2003	11:08	0	Specific Conductivity (µmhos/cm)	665.6
G354C	05/27/2003	11:08	0	Temperature (°C)	26.58
G354C	05/27/2003	11:08	0	Total Phosphorus	0.012
G393B	05/27/2003	11:37	0	Dissolved Oxygen (mg/L)	0.47
G393B	05/27/2003	11:37	0	Orthophosphate as P (mg/L)	0.004
G393B	05/27/2003	11:37	0	pH	7.12
G393B	05/27/2003	11:37	0	Specific Conductivity (µmhos/cm)	768.1
G393B	05/27/2003	11:37	0	Temperature (°C)	24.58
G393B	05/27/2003	11:37	0	Total Phosphorus	0.016
G393B	05/27/2003	11:45	24	Total Phosphorus	0.016
G600	05/27/2003	13:22	0	Dissolved Oxygen (mg/L)	3.82
G600	05/27/2003	13:22	0	Orthophosphate as P (mg/L)	0.004
G600	05/27/2003	13:22	0	pH	7.45
G600	05/27/2003	13:22	0	Specific Conductivity (µmhos/cm)	844.1
G600	05/27/2003	13:22	0	Temperature (°C)	27.84
G600	05/27/2003	13:23	24	Total Phosphorus	0.082
G600	05/27/2003	13:22	0	Total Phosphorus	0.036
G354C	06/02/2003	10:20	0	Alkalinity (mg/L)	211.97
G354C	06/02/2003	10:20	0	Color (PCU)	69
G354C	06/02/2003	10:20	0	Dissolved Calcium (mg/L)	78.2
G354C	06/02/2003	10:20	0	Dissolved Chloride (mg/L)	89.73
G354C	06/02/2003	10:20	0	Dissolved Oxygen (mg/L)	3.13
G354C	06/02/2003	10:20	0	Orthophosphate as P (mg/L)	<0.004
G354C	06/02/2003	10:20	0	pH	7.5
G354C	06/02/2003	10:20	0	Specific Conductivity (µmhos/cm)	744.6
G354C	06/02/2003	10:20	0	Temperature (°C)	27.88
G354C	06/02/2003	10:20	0	Total Kjeldahl Nitrogen (mg/L)	1.46
G354C	06/02/2003	10:22	24	Total Phosphorus	0.016
G354C	06/02/2003	10:20	0	Total Phosphorus	0.014
G354C	06/02/2003	10:20	0	Total Suspended Solids (mg/L)	<3
G354C	06/02/2003	10:20	0	Turbidity (NTU)	0.603

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	06/02/2003	10:58	0	Alkalinity (mg/L)	238.21
G393B	06/02/2003	10:58	0	Color (PCU)	74
G393B	06/02/2003	10:58	0	Dissolved Calcium (mg/L)	88.605
G393B	06/02/2003	10:58	0	Dissolved Chloride (mg/L)	95.39
G393B	06/02/2003	10:58	0	Dissolved Oxygen (mg/L)	1.75
G393B	06/02/2003	10:58	0	Orthophosphate as P (mg/L)	0.005
G393B	06/02/2003	10:58	0	pH	7.35
G393B	06/02/2003	10:58	0	Specific Conductivity (µmhos/cm)	822.7
G393B	06/02/2003	10:58	0	Temperature (°C)	26.01
G393B	06/02/2003	10:58	0	Total Kjeldahl Nitrogen (mg/L)	1.3
G393B	06/02/2003	11:00	24	Total Phosphorus	0.016
G393B	06/02/2003	10:58	0	Total Phosphorus	0.013
G393B	06/02/2003	10:58	0	Total Suspended Solids (mg/L)	<3
G393B	06/02/2003	10:58	0	Turbidity (NTU)	0.74
G600	06/02/2003	12:44	0	Alkalinity (mg/L)	288.19
G600	06/02/2003	12:44	0	Color (PCU)	78
G600	06/02/2003	12:44	0	Dissolved Calcium (mg/L)	117.31
G600	06/02/2003	12:44	0	Dissolved Chloride (mg/L)	87.23
G600	06/02/2003	12:44	0	Dissolved Oxygen (mg/L)	5.98
G600	06/02/2003	12:44	0	Orthophosphate as P (mg/L)	0.004
G600	06/02/2003	12:44	0	pH	7.53
G600	06/02/2003	12:44	0	Specific Conductivity (µmhos/cm)	889.1
G600	06/02/2003	12:44	0	Temperature (°C)	29.56
G600	06/02/2003	12:44	0	Total Kjeldahl Nitrogen (mg/L)	1.97
G600	06/02/2003	12:45	24	Total Phosphorus	0.086
G600	06/02/2003	12:44	0	Total Phosphorus	0.04
G600	06/02/2003	12:44	0	Total Suspended Solids (mg/L)	5.4
G600	06/02/2003	12:44	0	Turbidity (NTU)	2.42
G354C	06/09/2003	9:50	0	Dissolved Oxygen (mg/L)	2.9
G354C	06/09/2003	9:50	0	Orthophosphate as P (mg/L)	<0.004
G354C	06/09/2003	9:50	0	pH	7.39
G354C	06/09/2003	9:50	0	Specific Conductivity (µmhos/cm)	633.6
G354C	06/09/2003	9:50	0	Temperature (°C)	28.08
G354C	06/09/2003	9:55	24	Total Phosphorus	0.012
G354C	06/09/2003	9:50	0	Total Phosphorus	0.012
G393B	06/09/2003	10:20	0	Dissolved Oxygen (mg/L)	1.14
G393B	06/09/2003	10:20	0	Orthophosphate as P (mg/L)	0.004
G393B	06/09/2003	10:20	0	pH	7.21
G393B	06/09/2003	10:20	0	Specific Conductivity (µmhos/cm)	699.9
G393B	06/09/2003	10:20	0	Temperature (°C)	26.7
G393B	06/09/2003	10:25	24	Total Phosphorus	0.014
G393B	06/09/2003	10:20	0	Total Phosphorus	0.012
G600	06/09/2003	12:10	0	Dissolved Oxygen (mg/L)	4.2
G600	06/09/2003	12:10	0	Orthophosphate as P (mg/L)	0.004
G600	06/09/2003	12:10	0	pH	7.23
G600	06/09/2003	12:10	0	Specific Conductivity (µmhos/cm)	936.2
G600	06/09/2003	12:10	0	Temperature (°C)	29.16
G600	06/09/2003	12:10	0	Total Phosphorus	0.043
G600	06/09/2003	12:15	24	Total Phosphorus	0.055
G354C	06/16/2003	10:25	0	Alkalinity (mg/L)	219.52
G354C	06/16/2003	10:25	0	Color (PCU)	71
G354C	06/16/2003	10:25	0	Dissolved Calcium (mg/L)	81.297
G354C	06/16/2003	10:25	0	Dissolved Chloride (mg/L)	86.37

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	06/16/2003	10:25	0	Dissolved Magnesium (mg/L)	8.629
G354C	06/16/2003	10:25	0	Dissolved Oxygen (mg/L)	3.08
G354C	06/16/2003	10:25	0	Dissolved Potassium (mg/L)	5.15
G354C	06/16/2003	10:25	0	Dissolved Sodium (mg/L)	60.492
G354C	06/16/2003	10:25	0	Orthophosphate as P (mg/L)	<0.004
G354C	06/16/2003	10:25	0	pH	7.3
G354C	06/16/2003	10:25	0	Silica (mg/L)	11.366
G354C	06/16/2003	10:25	0	Specific Conductivity (µmhos/cm)	724
G354C	06/16/2003	10:25	0	Sulfate (mg/L)	18.45
G354C	06/16/2003	10:25	0	Temperature (°C)	28.24
G354C	06/16/2003	10:25	0	Total Iron (µg/L)	40.307
G354C	06/16/2003	10:25	0	Total Kjeldahl Nitrogen (mg/L)	1.47
G354C	06/16/2003	10:28	24	Total Phosphorus	0.013
G354C	06/16/2003	10:25	0	Total Phosphorus	0.009
G354C	06/16/2003	10:25	0	Total Suspended Solids (mg/L)	<3
G354C	06/16/2003	10:25	0	Turbidity (NTU)	0.453
G393B	06/16/2003	10:50	0	Alkalinity (mg/L)	262.44
G393B	06/16/2003	10:50	0	Color (PCU)	86
G393B	06/16/2003	10:50	0	Dissolved Calcium (mg/L)	97.207
G393B	06/16/2003	10:50	0	Dissolved Chloride (mg/L)	85.7
G393B	06/16/2003	10:50	0	Dissolved Magnesium (mg/L)	9.105
G393B	06/16/2003	10:50	0	Dissolved Oxygen (mg/L)	0.55
G393B	06/16/2003	10:50	0	Dissolved Potassium (mg/L)	4.593
G393B	06/16/2003	10:50	0	Dissolved Sodium (mg/L)	59.365
G393B	06/16/2003	10:50	0	Orthophosphate as P (mg/L)	0.004
G393B	06/16/2003	10:50	0	pH	7.2
G393B	06/16/2003	10:50	0	Silica (mg/L)	11.359
G393B	06/16/2003	10:50	0	Specific Conductivity (µmhos/cm)	769
G393B	06/16/2003	10:50	0	Sulfate (mg/L)	20.11
G393B	06/16/2003	10:50	0	Temperature (°C)	27.15
G393B	06/16/2003	10:50	0	Total Iron (µg/L)	58.702
G393B	06/16/2003	10:50	0	Total Kjeldahl Nitrogen (mg/L)	1.38
G393B	06/16/2003	10:53	24	Total Phosphorus	0.012
G393B	06/16/2003	10:50	0	Total Phosphorus	0.01
G393B	06/16/2003	10:50	0	Total Suspended Solids (mg/L)	<3
G393B	06/16/2003	10:50	0	Turbidity (NTU)	0.664
G600	06/16/2003	12:30	0	Alkalinity (mg/L)	283.71
G600	06/16/2003	12:30	0	Color (PCU)	81
G600	06/16/2003	12:30	0	Dissolved Calcium (mg/L)	107.264
G600	06/16/2003	12:30	0	Dissolved Chloride (mg/L)	84.88
G600	06/16/2003	12:30	0	Dissolved Magnesium (mg/L)	8.08
G600	06/16/2003	12:30	0	Dissolved Oxygen (mg/L)	5.23
G600	06/16/2003	12:30	0	Dissolved Potassium (mg/L)	5.22
G600	06/16/2003	12:30	0	Dissolved Sodium (mg/L)	57.645
G600	06/16/2003	12:30	0	Orthophosphate as P (mg/L)	0.004
G600	06/16/2003	12:30	0	pH	7.31
G600	06/16/2003	12:30	0	Silica (mg/L)	8.924
G600	06/16/2003	12:30	0	Specific Conductivity (µmhos/cm)	830
G600	06/16/2003	12:30	0	Sulfate (mg/L)	22.89
G600	06/16/2003	12:30	0	Temperature (°C)	29.23
G600	06/16/2003	12:30	0	Total Iron (µg/L)	222.049
G600	06/16/2003	12:30	0	Total Kjeldahl Nitrogen (mg/L)	1.77

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	06/16/2003	12:33	24	Total Phosphorus	0.046
G600	06/16/2003	12:30	0	Total Phosphorus	0.038
G600	06/16/2003	12:30	0	Total Suspended Solids (mg/L)	6.2
G600	06/16/2003	12:30	0	Turbidity (NTU)	2.45
G354C	06/23/2003	11:32	0	Dissolved Oxygen (mg/L)	0.96
G354C	06/23/2003	11:32	0	Orthophosphate as P (mg/L)	0.004
G354C	06/23/2003	11:32	0	pH	7.31
G354C	06/23/2003	11:32	0	Specific Conductivity (µmhos/cm)	766.3
G354C	06/23/2003	11:32	0	Temperature (°C)	26.34
G354C	06/23/2003	11:25	24	Total Phosphorus	0.011
G354C	06/23/2003	11:32	0	Total Phosphorus	0.01
G393B	06/23/2003	11:00	0	Dissolved Oxygen (mg/L)	1.02
G393B	06/23/2003	11:00	0	Orthophosphate as P (mg/L)	0.005
G393B	06/23/2003	11:00	0	pH	7.22
G393B	06/23/2003	11:00	0	Specific Conductivity (µmhos/cm)	751.9
G393B	06/23/2003	11:00	0	Temperature (°C)	26.01
G393B	06/23/2003	11:05	24	Total Phosphorus	0.011
G393B	06/23/2003	11:00	0	Total Phosphorus	0.011
G600	06/23/2003	13:27	0	Dissolved Oxygen (mg/L)	2.04
G600	06/23/2003	13:27	0	Orthophosphate as P (mg/L)	0.016
G600	06/23/2003	13:27	0	pH	7.06
G600	06/23/2003	13:27	0	Specific Conductivity (µmhos/cm)	809.5
G600	06/23/2003	13:27	0	Temperature (°C)	26.24
G600	06/23/2003	13:27	0	Total Phosphorus	0.051
G600	06/23/2003	13:30	24	Total Phosphorus	0.048
G354C	06/30/2003	10:55	0	Alkalinity (mg/L)	244.89
G354C	06/30/2003	10:55	0	Color (PCU)	81
G354C	06/30/2003	10:55	0	Dissolved Calcium (mg/L)	99.278
G354C	06/30/2003	10:55	0	Dissolved Chloride (mg/L)	82.05
G354C	06/30/2003	10:55	0	Dissolved Magnesium (mg/L)	8.948
G354C	06/30/2003	10:55	0	Dissolved Oxygen (mg/L)	3.39
G354C	06/30/2003	10:55	0	Dissolved Potassium (mg/L)	6.297
G354C	06/30/2003	10:55	0	Dissolved Sodium (mg/L)	54.489
G354C	06/30/2003	10:55	0	Orthophosphate as P (mg/L)	<0.004
G354C	06/30/2003	10:55	0	pH	7.26
G354C	06/30/2003	10:55	0	Silica (mg/L)	9.671
G354C	06/30/2003	10:55	0	Specific Conductivity (µmhos/cm)	776
G354C	06/30/2003	10:55	0	Sulfate (mg/L)	31.47
G354C	06/30/2003	10:55	0	Temperature (°C)	29.03
G354C	06/30/2003	10:55	0	Total Iron (µg/L)	42.893
G354C	06/30/2003	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.69
G354C	06/30/2003	10:55	0	Total Phosphorus	0.009
G354C	06/30/2003	11:15	24	Total Phosphorus	0.01
G354C	06/30/2003	10:55	0	Total Suspended Solids (mg/L)	<3
G354C	06/30/2003	10:55	0	Turbidity (NTU)	0.74
G393B	06/30/2003	11:45	0	Alkalinity (mg/L)	274.87
G393B	06/30/2003	11:45	0	Color (PCU)	80
G393B	06/30/2003	11:45	0	Dissolved Calcium (mg/L)	111.351
G393B	06/30/2003	11:45	0	Dissolved Chloride (mg/L)	80.57
G393B	06/30/2003	11:45	0	Dissolved Magnesium (mg/L)	8.874
G393B	06/30/2003	11:45	0	Dissolved Oxygen (mg/L)	1.92
G393B	06/30/2003	11:45	0	Dissolved Potassium (mg/L)	6.069
G393B	06/30/2003	11:45	0	Dissolved Sodium (mg/L)	53.626

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	06/30/2003	11:45	0	Orthophosphate as P (mg/L)	<0.004
G393B	06/30/2003	11:45	0	pH	7.27
G393B	06/30/2003	11:45	0	Silica (mg/L)	8.814
G393B	06/30/2003	11:45	0	Specific Conductivity (µmhos/cm)	825
G393B	06/30/2003	11:45	0	Sulfate (mg/L)	29.82
G393B	06/30/2003	11:45	0	Temperature (°C)	28.6
G393B	06/30/2003	11:45	0	Total Iron (µg/L)	32.32
G393B	06/30/2003	11:45	0	Total Kjeldahl Nitrogen (mg/L)	1.52
G393B	06/30/2003	11:45	0	Total Phosphorus	0.01
G393B	06/30/2003	11:50	24	Total Phosphorus	0.008
G393B	06/30/2003	11:45	0	Total Suspended Solids (mg/L)	<3
G393B	06/30/2003	11:45	0	Turbidity (NTU)	0.471
G600	06/30/2003	14:40	0	Alkalinity (mg/L)	284.19
G600	06/30/2003	14:40	0	Color (PCU)	93
G600	06/30/2003	14:40	0	Dissolved Calcium (mg/L)	111.867
G600	06/30/2003	14:40	0	Dissolved Chloride (mg/L)	75.07
G600	06/30/2003	14:40	0	Dissolved Magnesium (mg/L)	8.228
G600	06/30/2003	14:40	0	Dissolved Oxygen (mg/L)	5.93
G600	06/30/2003	14:40	0	Dissolved Potassium (mg/L)	5.367
G600	06/30/2003	14:40	0	Dissolved Sodium (mg/L)	52.463
G600	06/30/2003	14:40	0	Orthophosphate as P (mg/L)	0.006
G600	06/30/2003	14:40	0	pH	7.3
G600	06/30/2003	14:40	0	Silica (mg/L)	9.866
G600	06/30/2003	14:40	0	Specific Conductivity (µmhos/cm)	818
G600	06/30/2003	14:40	0	Sulfate (mg/L)	23.58
G600	06/30/2003	14:40	0	Temperature (°C)	29.96
G600	06/30/2003	14:40	0	Total Iron (µg/L)	312.846
G600	06/30/2003	14:40	0	Total Kjeldahl Nitrogen (mg/L)	2.01
G600	06/30/2003	14:40	0	Total Phosphorus	0.045
G600	06/30/2003	14:45	24	Total Phosphorus	0.055
G600	06/30/2003	14:40	0	Total Suspended Solids (mg/L)	7
G600	06/30/2003	14:40	0	Turbidity (NTU)	4.01
G354C	07/07/2003	12:05	0	Dissolved Oxygen (mg/L)	2.55
G354C	07/07/2003	12:05	0	Orthophosphate as P (mg/L)	0.005
G354C	07/07/2003	12:05	0	pH	7.26
G354C	07/07/2003	12:05	0	Specific Conductivity (µmhos/cm)	745.3
G354C	07/07/2003	12:05	0	Temperature (°C)	28.74
G354C	07/07/2003	12:05	0	Total Phosphorus	0.011
G354C	07/07/2003	12:08	24	Total Phosphorus	0.011
G393B	07/07/2003	11:25	0	Dissolved Oxygen (mg/L)	1.47
G393B	07/07/2003	11:25	0	Orthophosphate as P (mg/L)	0.005
G393B	07/07/2003	11:25	0	pH	7.19
G393B	07/07/2003	11:25	0	Specific Conductivity (µmhos/cm)	788.8
G393B	07/07/2003	11:25	0	Temperature (°C)	27.83
G393B	07/07/2003	11:25	0	Total Phosphorus	0.01
G393B	07/07/2003	11:26	24	Total Phosphorus	0.011
G600	07/07/2003	14:45	0	Dissolved Oxygen (mg/L)	5.19
G600	07/07/2003	14:45	0	Orthophosphate as P (mg/L)	0.005
G600	07/07/2003	14:45	0	pH	7.22
G600	07/07/2003	14:45	0	Specific Conductivity (µmhos/cm)	839
G600	07/07/2003	14:45	0	Temperature (°C)	29.71
G600	07/07/2003	14:46	24	Total Phosphorus	0.059
G600	07/07/2003	14:45	0	Total Phosphorus	0.036

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	07/14/2003	10:53	0	Alkalinity (mg/L)	223.26
G354C	07/14/2003	10:53	0	Color (PCU)	81
G354C	07/14/2003	10:53	0	Dissolved Calcium (mg/L)	85.981
G354C	07/14/2003	10:53	0	Dissolved Chloride (mg/L)	84.08
G354C	07/14/2003	10:53	0	Dissolved Magnesium (mg/L)	9.074
G354C	07/14/2003	10:53	0	Dissolved Oxygen (mg/L)	1.08
G354C	07/14/2003	10:53	0	Dissolved Potassium (mg/L)	5.635
G354C	07/14/2003	10:53	0	Dissolved Sodium (mg/L)	59.404
G354C	07/14/2003	10:53	0	Orthophosphate as P (mg/L)	0.004
G354C	07/14/2003	10:53	0	pH	7.22
G354C	07/14/2003	10:53	0	Silica (mg/L)	12.705
G354C	07/14/2003	10:53	0	Specific Conductivity (µmhos/cm)	747.8
G354C	07/14/2003	10:53	0	Sulfate (mg/L)	18.74
G354C	07/14/2003	10:53	0	Temperature (°C)	28.19
G354C	07/14/2003	10:53	0	Total Iron (µg/L)	64.267
G354C	07/14/2003	10:53	0	Total Kjeldahl Nitrogen (mg/L)	1.81
G354C	07/14/2003	11:00	24	Total Phosphorus	0.013
G354C	07/14/2003	10:53	0	Total Phosphorus	0.014
G354C	07/14/2003	10:53	0	Total Suspended Solids (mg/L)	<3
G354C	07/14/2003	10:53	0	Turbidity (NTU)	0.698
G393B	07/14/2003	12:03	0	Alkalinity (mg/L)	269.21
G393B	07/14/2003	12:03	0	Color (PCU)	90
G393B	07/14/2003	12:03	0	Dissolved Calcium (mg/L)	104.69
G393B	07/14/2003	12:03	0	Dissolved Chloride (mg/L)	83.21
G393B	07/14/2003	12:03	0	Dissolved Magnesium (mg/L)	9.05
G393B	07/14/2003	12:03	0	Dissolved Oxygen (mg/L)	1.07
G393B	07/14/2003	12:03	0	Dissolved Potassium (mg/L)	5.244
G393B	07/14/2003	12:03	0	Dissolved Sodium (mg/L)	58.227
G393B	07/14/2003	12:03	0	Orthophosphate as P (mg/L)	0.004
G393B	07/14/2003	12:03	0	pH	7.27
G393B	07/14/2003	12:03	0	Silica (mg/L)	10.888
G393B	07/14/2003	12:03	0	Specific Conductivity (µmhos/cm)	802.5
G393B	07/14/2003	12:03	0	Sulfate (mg/L)	22.58
G393B	07/14/2003	12:03	0	Temperature (°C)	27.88
G393B	07/14/2003	12:03	0	Total Iron (µg/L)	88.207
G393B	07/14/2003	12:03	0	Total Kjeldahl Nitrogen (mg/L)	1.53
G393B	07/14/2003	12:10	24	Total Phosphorus	0.025
G393B	07/14/2003	12:03	0	Total Phosphorus	0.011
G393B	07/14/2003	12:03	0	Total Suspended Solids (mg/L)	<3
G393B	07/14/2003	12:03	0	Turbidity (NTU)	0.715
G600	07/14/2003	14:20	0	Alkalinity (mg/L)	275.42
G600	07/14/2003	14:20	0	Color (PCU)	74
G600	07/14/2003	14:20	0	Dissolved Calcium (mg/L)	106.651
G600	07/14/2003	14:20	0	Dissolved Chloride (mg/L)	85.66
G600	07/14/2003	14:20	0	Dissolved Magnesium (mg/L)	8.547
G600	07/14/2003	14:20	0	Dissolved Oxygen (mg/L)	2.88
G600	07/14/2003	14:20	0	Dissolved Potassium (mg/L)	4.504
G600	07/14/2003	14:20	0	Dissolved Sodium (mg/L)	59.799
G600	07/14/2003	14:20	0	Orthophosphate as P (mg/L)	<0.004
G600	07/14/2003	14:20	0	pH	7.29
G600	07/14/2003	14:20	0	Silica (mg/L)	9.973
G600	07/14/2003	14:20	0	Specific Conductivity (µmhos/cm)	810.8
G600	07/14/2003	14:20	0	Sulfate (mg/L)	19.49

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	07/14/2003	14:20	0	Temperature (°C)	29.83
G600	07/14/2003	14:20	0	Total Iron (µg/L)	177.362
G600	07/14/2003	14:20	0	Total Kjeldahl Nitrogen (mg/L)	1.62
G600	07/14/2003	14:20	0	Total Phosphorus	0.027
G600	07/14/2003	14:30	24	Total Phosphorus	0.051
G600	07/14/2003	14:20	0	Total Suspended Solids (mg/L)	<3
G600	07/14/2003	14:20	0	Turbidity (NTU)	2.05
G354C	07/21/2003	10:38	0	Dissolved Oxygen (mg/L)	0.88
G354C	07/21/2003	10:38	0	Orthophosphate as P (mg/L)	<0.004
G354C	07/21/2003	10:38	0	pH	7.29
G354C	07/21/2003	10:38	0	Specific Conductivity (µmhos/cm)	618.8
G354C	07/21/2003	10:38	0	Temperature (°C)	28.07
G354C	07/21/2003	10:38	0	Total Phosphorus	0.018
G354C	07/21/2003	10:42	24	Total Phosphorus	0.025
G393B	07/21/2003	11:12	0	Dissolved Oxygen (mg/L)	0.65
G393B	07/21/2003	11:12	0	Orthophosphate as P (mg/L)	0.005
G393B	07/21/2003	11:12	0	pH	7.2
G393B	07/21/2003	11:12	0	Specific Conductivity (µmhos/cm)	733.1
G393B	07/21/2003	11:12	0	Temperature (°C)	27.47
G393B	07/21/2003	11:15	24	Total Phosphorus	0.019
G393B	07/21/2003	11:12	0	Total Phosphorus	0.015
G600	07/21/2003	13:04	0	Dissolved Oxygen (mg/L)	4.12
G600	07/21/2003	13:04	0	Orthophosphate as P (mg/L)	<0.004
G600	07/21/2003	13:04	0	pH	7.25
G600	07/21/2003	13:04	0	Specific Conductivity (µmhos/cm)	846.1
G600	07/21/2003	13:04	0	Temperature (°C)	30.61
G600	07/21/2003	13:10	24	Total Phosphorus	0.032
G600	07/21/2003	13:04	0	Total Phosphorus	0.042
G354C	07/23/2003	10:25	0	Ametryn (µg/L)	0.013
G354C	07/23/2003	10:25	0	Atrazine (µg/L)	0.016
G393B	07/23/2003	10:00	0	Ametryn (µg/L)	0.013
G393B	07/23/2003	10:00	0	Atrazine (µg/L)	0.013
G600	07/23/2003	11:14	0	Ametryn (µg/L)	0.01
G600	07/23/2003	11:14	0	Atrazine (µg/L)	0.036
G354C	07/28/2003	11:40	0	Alkalinity (mg/L)	244.66
G354C	07/28/2003	11:40	0	Color (PCU)	79
G354C	07/28/2003	11:40	0	Dissolved Calcium (mg/L)	90.828
G354C	07/28/2003	11:40	0	Dissolved Chloride (mg/L)	85.66
G354C	07/28/2003	11:40	0	Dissolved Oxygen (mg/L)	1.71
G354C	07/28/2003	11:40	0	Orthophosphate as P (mg/L)	<0.004
G354C	07/28/2003	11:40	0	pH	7.37
G354C	07/28/2003	11:40	0	Specific Conductivity (µmhos/cm)	770
G354C	07/28/2003	11:40	0	Temperature (°C)	28.43
G354C	07/28/2003	11:40	0	Total Kjeldahl Nitrogen (mg/L)	1.47
G354C	07/28/2003	11:40	0	Total Phosphorus	0.01
G354C	07/28/2003	11:44	24	Total Phosphorus	0.016
G354C	07/28/2003	11:40	0	Total Suspended Solids (mg/L)	<3
G354C	07/28/2003	11:40	0	Turbidity (NTU)	0.97
G393B	07/28/2003	11:00	0	Alkalinity (mg/L)	248.65
G393B	07/28/2003	11:00	0	Color (PCU)	76
G393B	07/28/2003	11:00	0	Dissolved Calcium (mg/L)	91.615
G393B	07/28/2003	11:00	0	Dissolved Chloride (mg/L)	79.75
G393B	07/28/2003	11:00	0	Dissolved Oxygen (mg/L)	1.37

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	07/28/2003	11:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	07/28/2003	11:00	0	pH	7.3
G393B	07/28/2003	11:00	0	Specific Conductivity (µmhos/cm)	761
G393B	07/28/2003	11:00	0	Temperature (°C)	25.57
G393B	07/28/2003	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.29
G393B	07/28/2003	11:00	0	Total Phosphorus	0.01
G393B	07/28/2003	11:04	24	Total Phosphorus	0.013
G393B	07/28/2003	11:00	0	Total Suspended Solids (mg/L)	<3
G393B	07/28/2003	11:00	0	Turbidity (NTU)	0.289
G600	07/28/2003	13:40	0	Alkalinity (mg/L)	302.36
G600	07/28/2003	13:40	0	Color (PCU)	80
G600	07/28/2003	13:40	0	Dissolved Calcium (mg/L)	117.012
G600	07/28/2003	13:40	0	Dissolved Chloride (mg/L)	85.89
G600	07/28/2003	13:40	0	Dissolved Oxygen (mg/L)	3.56
G600	07/28/2003	13:40	0	Orthophosphate as P (mg/L)	0.004
G600	07/28/2003	13:40	0	pH	7.17
G600	07/28/2003	13:40	0	Specific Conductivity (µmhos/cm)	878
G600	07/28/2003	13:40	0	Temperature (°C)	29.82
G600	07/28/2003	13:40	0	Total Kjeldahl Nitrogen (mg/L)	1.83
G600	07/28/2003	13:40	0	Total Phosphorus	0.036
G600	07/28/2003	13:44	24	Total Phosphorus	0.043
G600	07/28/2003	13:40	0	Total Suspended Solids (mg/L)	3.8
G600	07/28/2003	13:40	0	Turbidity (NTU)	2.13
G354C	08/04/2003	10:31	0	Dissolved Oxygen (mg/L)	1.28
G354C	08/04/2003	10:31	0	Orthophosphate as P (mg/L)	<0.004
G354C	08/04/2003	10:31	0	pH	7.25
G354C	08/04/2003	10:31	0	Specific Conductivity (µmhos/cm)	730.5
G354C	08/04/2003	10:31	0	Temperature (°C)	27.55
G354C	08/04/2003	10:31	0	Total Phosphorus	0.01
G354C	08/04/2003	10:34	24	Total Phosphorus	0.012
G393B	08/04/2003	10:52	0	Dissolved Oxygen (mg/L)	1.35
G393B	08/04/2003	10:52	0	Orthophosphate as P (mg/L)	<0.004
G393B	08/04/2003	10:52	0	pH	7.21
G393B	08/04/2003	10:52	0	Specific Conductivity (µmhos/cm)	787.1
G393B	08/04/2003	10:52	0	Temperature (°C)	26.72
G393B	08/04/2003	10:52	0	Total Phosphorus	0.008
G393B	08/04/2003	10:53	24	Total Phosphorus	0.012
G600	08/04/2003	13:10	0	Dissolved Oxygen (mg/L)	1.92
G600	08/04/2003	13:10	0	Orthophosphate as P (mg/L)	0.008
G600	08/04/2003	13:10	0	pH	7
G600	08/04/2003	13:10	0	Specific Conductivity (µmhos/cm)	866.5
G600	08/04/2003	13:10	0	Temperature (°C)	27.87
G600	08/04/2003	13:12	24	Total Phosphorus	0.044
G600	08/04/2003	13:10	0	Total Phosphorus	0.041
G354C	08/11/2003	10:32	0	Alkalinity (mg/L)	238
G354C	08/11/2003	10:32	0	Color (PCU)	79
G354C	08/11/2003	10:32	0	Dissolved Calcium (mg/L)	91.6
G354C	08/11/2003	10:32	0	Dissolved Chloride (mg/L)	77.6
G354C	08/11/2003	10:32	0	Dissolved Magnesium (mg/L)	8.08
G354C	08/11/2003	10:32	0	Dissolved Oxygen (mg/L)	1.01
G354C	08/11/2003	10:32	0	Dissolved Potassium (mg/L)	5.14
G354C	08/11/2003	10:32	0	Dissolved Sodium (mg/L)	53.4
G354C	08/11/2003	10:32	0	Orthophosphate as P (mg/L)	<0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	08/11/2003	10:32	0	pH	7.25
G354C	08/11/2003	10:32	0	Silica (mg/L)	10.8
G354C	08/11/2003	10:32	0	Specific Conductivity (µmhos/cm)	746
G354C	08/11/2003	10:32	0	Sulfate (mg/L)	21
G354C	08/11/2003	10:32	0	Temperature (°C)	28.1
G354C	08/11/2003	10:32	0	Total Iron (µg/L)	51.1
G354C	08/11/2003	10:32	0	Total Kjeldahl Nitrogen (mg/L)	1.45
G354C	08/11/2003	10:32	0	Total Phosphorus	0.01
G354C	08/11/2003	10:42	24	Total Phosphorus	0.011
G354C	08/11/2003	10:32	0	Total Suspended Solids (mg/L)	<3
G354C	08/11/2003	10:32	0	Turbidity (NTU)	0.737
G393B	08/11/2003	11:10	0	Alkalinity (mg/L)	260
G393B	08/11/2003	11:10	0	Color (PCU)	81
G393B	08/11/2003	11:10	0	Dissolved Calcium (mg/L)	99.2
G393B	08/11/2003	11:10	0	Dissolved Chloride (mg/L)	78.2
G393B	08/11/2003	11:10	0	Dissolved Magnesium (mg/L)	8.21
G393B	08/11/2003	11:10	0	Dissolved Oxygen (mg/L)	1.76
G393B	08/11/2003	11:10	0	Dissolved Potassium (mg/L)	4.72
G393B	08/11/2003	11:10	0	Dissolved Sodium (mg/L)	54.1
G393B	08/11/2003	11:10	0	Orthophosphate as P (mg/L)	0.004
G393B	08/11/2003	11:10	0	pH	7.26
G393B	08/11/2003	11:10	0	Silica (mg/L)	10.1
G393B	08/11/2003	11:10	0	Specific Conductivity (µmhos/cm)	762.4
G393B	08/11/2003	11:10	0	Sulfate (mg/L)	21.2
G393B	08/11/2003	11:10	0	Temperature (°C)	28
G393B	08/11/2003	11:10	0	Total Iron (µg/L)	42.8
G393B	08/11/2003	11:10	0	Total Kjeldahl Nitrogen (mg/L)	1.32
G393B	08/11/2003	11:12	24	Total Phosphorus	0.022
G393B	08/11/2003	11:10	0	Total Phosphorus	0.007
G393B	08/11/2003	11:10	0	Total Suspended Solids (mg/L)	<3
G393B	08/11/2003	11:10	0	Turbidity (NTU)	0.414
G600	08/11/2003	12:45	0	Alkalinity (mg/L)	266
G600	08/11/2003	12:45	0	Color (PCU)	97
G600	08/11/2003	12:45	0	Dissolved Calcium (mg/L)	108
G600	08/11/2003	12:45	0	Dissolved Chloride (mg/L)	73.5
G600	08/11/2003	12:45	0	Dissolved Magnesium (mg/L)	7.74
G600	08/11/2003	12:45	0	Dissolved Oxygen (mg/L)	2.3
G600	08/11/2003	12:45	0	Dissolved Potassium (mg/L)	5.41
G600	08/11/2003	12:45	0	Dissolved Sodium (mg/L)	49.6
G600	08/11/2003	12:45	0	Orthophosphate as P (mg/L)	0.01
G600	08/11/2003	12:45	0	pH	7.03
G600	08/11/2003	12:45	0	Silica (mg/L)	9.65
G600	08/11/2003	12:45	0	Specific Conductivity (µmhos/cm)	793.2
G600	08/11/2003	12:45	0	Sulfate (mg/L)	26.9
G600	08/11/2003	12:45	0	Temperature (°C)	28.2
G600	08/11/2003	12:45	0	Total Iron (µg/L)	315
G600	08/11/2003	12:45	0	Total Kjeldahl Nitrogen (mg/L)	2.08
G600	08/11/2003	12:45	0	Total Phosphorus	0.039
G600	08/11/2003	12:47	24	Total Phosphorus	0.046
G600	08/11/2003	12:45	0	Total Suspended Solids (mg/L)	3
G600	08/11/2003	12:45	0	Turbidity (NTU)	3.27
G354C	08/18/2003	10:05	0	Dissolved Oxygen (mg/L)	1.69
G354C	08/18/2003	10:05	0	Orthophosphate as P (mg/L)	0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	08/18/2003	10:05	0	pH	7.31
G354C	08/18/2003	10:05	0	Specific Conductivity (µmhos/cm)	748
G354C	08/18/2003	10:05	0	Temperature (°C)	28.1
G354C	08/18/2003	10:05	0	Total Phosphorus	0.01
G393B	08/18/2003	10:30	0	Dissolved Oxygen (mg/L)	1.27
G393B	08/18/2003	10:30	0	Orthophosphate as P (mg/L)	0.006
G393B	08/18/2003	10:30	0	pH	6.56
G393B	08/18/2003	10:30	0	Specific Conductivity (µmhos/cm)	744
G393B	08/18/2003	10:30	0	Temperature (°C)	27.8
G393B	08/18/2003	10:30	0	Total Phosphorus	0.008
G393B	08/18/2003	10:35	24	Total Phosphorus	0.009
G600	08/18/2003	11:30	0	Dissolved Oxygen (mg/L)	2.36
G600	08/18/2003	11:30	0	Orthophosphate as P (mg/L)	0.011
G600	08/18/2003	11:30	0	pH	6.12
G600	08/18/2003	11:30	0	Specific Conductivity (µmhos/cm)	846
G600	08/18/2003	11:30	0	Temperature (°C)	28.3
G600	08/18/2003	11:35	24	Total Phosphorus	0.045
G600	08/18/2003	11:30	0	Total Phosphorus	0.036
G354C	08/25/2003	10:09	0	Alkalinity (mg/L)	242
G354C	08/25/2003	10:09	0	Color (PCU)	77
G354C	08/25/2003	10:09	0	Dissolved Calcium (mg/L)	91.4
G354C	08/25/2003	10:09	0	Dissolved Chloride (mg/L)	73.1
G354C	08/25/2003	10:09	0	Dissolved Oxygen (mg/L)	1.1
G354C	08/25/2003	10:09	0	Orthophosphate as P (mg/L)	0.004
G354C	08/25/2003	10:09	0	pH	6.5
G354C	08/25/2003	10:09	0	Specific Conductivity (µmhos/cm)	727.3
G354C	08/25/2003	10:09	0	Temperature (°C)	27.3
G354C	08/25/2003	10:09	0	Total Kjeldahl Nitrogen (mg/L)	1.37
G354C	08/25/2003	10:09	0	Total Phosphorus	0.008
G354C	08/25/2003	10:09	0	Total Suspended Solids (mg/L)	<3
G354C	08/25/2003	10:09	0	Turbidity (NTU)	0.875
G393B	08/25/2003	11:00	0	Alkalinity (mg/L)	248
G393B	08/25/2003	11:00	0	Color (PCU)	74
G393B	08/25/2003	11:00	0	Dissolved Calcium (mg/L)	93.8
G393B	08/25/2003	11:00	0	Dissolved Chloride (mg/L)	69.8
G393B	08/25/2003	11:00	0	Dissolved Oxygen (mg/L)	1.91
G393B	08/25/2003	11:00	0	Orthophosphate as P (mg/L)	0.004
G393B	08/25/2003	11:00	0	pH	7.29
G393B	08/25/2003	11:00	0	Specific Conductivity (µmhos/cm)	718.6
G393B	08/25/2003	11:00	0	Temperature (°C)	27.4
G393B	08/25/2003	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.26
G393B	08/25/2003	11:00	0	Total Phosphorus	0.008
G393B	08/25/2003	11:02	24	Total Phosphorus	0.008
G393B	08/25/2003	11:00	0	Total Suspended Solids (mg/L)	<3
G393B	08/25/2003	11:00	0	Turbidity (NTU)	0.365
G600	08/25/2003	12:50	0	Alkalinity (mg/L)	253
G600	08/25/2003	12:50	0	Color (PCU)	84
G600	08/25/2003	12:50	0	Dissolved Calcium (mg/L)	96.2
G600	08/25/2003	12:50	0	Dissolved Chloride (mg/L)	64.4
G600	08/25/2003	12:50	0	Dissolved Oxygen (mg/L)	2.11
G600	08/25/2003	12:50	0	Orthophosphate as P (mg/L)	0.007
G600	08/25/2003	12:50	0	pH	7.15
G600	08/25/2003	12:50	0	Specific Conductivity (µmhos/cm)	721.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	08/25/2003	12:50	0	Temperature (°C)	28.4
G600	08/25/2003	12:50	0	Total Kjeldahl Nitrogen (mg/L)	1.74
G600	08/25/2003	13:00	24	Total Phosphorus	0.045
G600	08/25/2003	12:50	0	Total Phosphorus	0.036
G600	08/25/2003	12:50	0	Total Suspended Solids (mg/L)	<3
G600	08/25/2003	12:50	0	Turbidity (NTU)	2.61
G354C	09/02/2003	10:42	0	Dissolved Oxygen (mg/L)	1.04
G354C	09/02/2003	10:42	0	Orthophosphate as P (mg/L)	0.004
G354C	09/02/2003	10:42	0	pH	7.22
G354C	09/02/2003	10:42	0	Specific Conductivity (µmhos/cm)	753.8
G354C	09/02/2003	10:42	0	Temperature (°C)	27.3
G354C	09/02/2003	10:42	0	Total Phosphorus	0.011
G354C	09/02/2003	10:47	24	Total Phosphorus	0.01
G393B	09/02/2003	10:08	0	Dissolved Oxygen (mg/L)	1.59
G393B	09/02/2003	10:08	0	Orthophosphate as P (mg/L)	<0.004
G393B	09/02/2003	10:08	0	pH	7.18
G393B	09/02/2003	10:08	0	Specific Conductivity (µmhos/cm)	771.2
G393B	09/02/2003	10:08	0	Temperature (°C)	27.4
G393B	09/02/2003	10:12	24	Total Phosphorus	0.009
G393B	09/02/2003	10:08	0	Total Phosphorus	0.012
G600	09/02/2003	12:56	0	Dissolved Oxygen (mg/L)	2.99
G600	09/02/2003	12:56	0	Orthophosphate as P (mg/L)	0.007
G600	09/02/2003	12:56	0	pH	7.15
G600	09/02/2003	12:56	0	Specific Conductivity (µmhos/cm)	817.4
G600	09/02/2003	12:56	0	Temperature (°C)	28.5
G600	09/02/2003	12:56	0	Total Phosphorus	0.033
G600	09/02/2003	13:00	24	Total Phosphorus	0.044
G354C	09/08/2003	10:25	0	Alkalinity (mg/L)	262
G354C	09/08/2003	10:25	0	Color (PCU)	77
G354C	09/08/2003	10:25	0	Dissolved Calcium (mg/L)	101
G354C	09/08/2003	10:25	0	Dissolved Chloride (mg/L)	73.4
G354C	09/08/2003	10:25	0	Dissolved Oxygen (mg/L)	0.99
G354C	09/08/2003	10:25	0	Orthophosphate as P (mg/L)	0.004
G354C	09/08/2003	10:25	0	pH	7.46
G354C	09/08/2003	10:25	0	Specific Conductivity (µmhos/cm)	766
G354C	09/08/2003	10:25	0	Temperature (°C)	28.3
G354C	09/08/2003	10:25	0	Total Kjeldahl Nitrogen (mg/L)	1.33
G354C	09/08/2003	10:25	0	Total Phosphorus	0.009
G354C	09/08/2003	10:30	24	Total Phosphorus	0.01
G354C	09/08/2003	10:25	0	Total Suspended Solids (mg/L)	<3
G354C	09/08/2003	10:25	0	Turbidity (NTU)	1.4
G393B	09/08/2003	11:00	0	Alkalinity (mg/L)	269
G393B	09/08/2003	11:00	0	Color (PCU)	74
G393B	09/08/2003	11:00	0	Dissolved Calcium (mg/L)	106
G393B	09/08/2003	11:00	0	Dissolved Chloride (mg/L)	75.5
G393B	09/08/2003	11:00	0	Dissolved Oxygen (mg/L)	2.4
G393B	09/08/2003	11:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	09/08/2003	11:00	0	pH	7.47
G393B	09/08/2003	11:00	0	Specific Conductivity (µmhos/cm)	784
G393B	09/08/2003	11:00	0	Temperature (°C)	28.9
G393B	09/08/2003	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.25
G393B	09/08/2003	11:00	0	Total Phosphorus	0.008
G393B	09/08/2003	11:05	24	Total Phosphorus	0.01

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	09/08/2003	11:00	0	Total Suspended Solids (mg/L)	<3
G393B	09/08/2003	11:00	0	Turbidity (NTU)	0.6
G600	09/08/2003	12:45	0	Alkalinity (mg/L)	275
G600	09/08/2003	12:45	0	Color (PCU)	107
G600	09/08/2003	12:45	0	Dissolved Calcium (mg/L)	117
G600	09/08/2003	12:45	0	Dissolved Chloride (mg/L)	66.7
G600	09/08/2003	12:45	0	Dissolved Oxygen (mg/L)	2.46
G600	09/08/2003	12:45	0	Orthophosphate as P (mg/L)	0.017
G600	09/08/2003	12:45	0	pH	7.1
G600	09/08/2003	12:45	0	Specific Conductivity (µmhos/cm)	803
G600	09/08/2003	12:45	0	Temperature (°C)	28.4
G600	09/08/2003	12:45	0	Total Kjeldahl Nitrogen (mg/L)	2.21
G600	09/08/2003	12:45	0	Total Phosphorus	0.051
G600	09/08/2003	12:50	24	Total Phosphorus	0.056
G600	09/08/2003	12:45	0	Total Suspended Solids (mg/L)	8
G600	09/08/2003	12:45	0	Turbidity (NTU)	4.5
G354C	09/15/2003	10:46	0	Dissolved Oxygen (mg/L)	1.65
G354C	09/15/2003	10:46	0	Orthophosphate as P (mg/L)	<0.004
G354C	09/15/2003	10:46	0	pH	7.21
G354C	09/15/2003	10:46	0	Specific Conductivity (µmhos/cm)	699
G354C	09/15/2003	10:46	0	Temperature (°C)	27.4
G354C	09/15/2003	11:00	24	Total Phosphorus	0.009
G354C	09/15/2003	10:46	0	Total Phosphorus	0.009
G393B	09/15/2003	11:31	0	Dissolved Oxygen (mg/L)	2.43
G393B	09/15/2003	11:31	0	Orthophosphate as P (mg/L)	<0.004
G393B	09/15/2003	11:31	0	pH	7.1
G393B	09/15/2003	11:31	0	Specific Conductivity (µmhos/cm)	685
G393B	09/15/2003	11:31	0	Temperature (°C)	27.6
G393B	09/15/2003	11:41	24	Total Phosphorus	0.008
G393B	09/15/2003	11:31	0	Total Phosphorus	0.007
G600	09/15/2003	14:26	0	Dissolved Oxygen (mg/L)	1.71
G600	09/15/2003	14:26	0	Orthophosphate as P (mg/L)	0.032
G600	09/15/2003	14:26	0	pH	7
G600	09/15/2003	14:26	0	Specific Conductivity (µmhos/cm)	685
G600	09/15/2003	14:26	0	Temperature (°C)	28
G600	09/15/2003	14:33	24	Total Phosphorus	0.064
G600	09/15/2003	14:26	0	Total Phosphorus	0.077
G354C	09/22/2003	10:29	0	Alkalinity (mg/L)	268
G354C	09/22/2003	10:29	0	Color (PCU)	94
G354C	09/22/2003	10:29	0	Dissolved Calcium (mg/L)	110
G354C	09/22/2003	10:29	0	Dissolved Chloride (mg/L)	70.2
G354C	09/22/2003	10:29	0	Dissolved Magnesium (mg/L)	8.3
G354C	09/22/2003	10:29	0	Dissolved Oxygen (mg/L)	7.4
G354C	09/22/2003	10:29	0	Dissolved Potassium (mg/L)	5.3
G354C	09/22/2003	10:29	0	Dissolved Sodium (mg/L)	48.8
G354C	09/22/2003	10:29	0	Orthophosphate as P (mg/L)	<0.004
G354C	09/22/2003	10:29	0	pH	7.22
G354C	09/22/2003	10:29	0	Silica (mg/L)	10.3
G354C	09/22/2003	10:29	0	Specific Conductivity (µmhos/cm)	776.5
G354C	09/22/2003	10:29	0	Sulfate (mg/L)	26.4
G354C	09/22/2003	10:29	0	Temperature (°C)	27.5
G354C	09/22/2003	10:29	0	Total Iron (µg/L)	79
G354C	09/22/2003	10:29	0	Total Kjeldahl Nitrogen (mg/L)	1.55

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	09/22/2003	10:31	24	Total Phosphorus	0.015
G354C	09/22/2003	10:29	0	Total Phosphorus	0.01
G354C	09/22/2003	10:29	0	Total Suspended Solids (mg/L)	<3
G354C	09/22/2003	10:29	0	Turbidity (NTU)	0.9
G393B	09/22/2003	11:25	0	Alkalinity (mg/L)	260
G393B	09/22/2003	11:25	0	Color (PCU)	92
G393B	09/22/2003	11:25	0	Dissolved Calcium (mg/L)	106
G393B	09/22/2003	11:25	0	Dissolved Chloride (mg/L)	64
G393B	09/22/2003	11:25	0	Dissolved Magnesium (mg/L)	7.8
G393B	09/22/2003	11:25	0	Dissolved Oxygen (mg/L)	1.12
G393B	09/22/2003	11:25	0	Dissolved Potassium (mg/L)	5.1
G393B	09/22/2003	11:25	0	Dissolved Sodium (mg/L)	43.5
G393B	09/22/2003	11:25	0	Orthophosphate as P (mg/L)	<0.004
G393B	09/22/2003	11:25	0	pH	7.18
G393B	09/22/2003	11:25	0	Silica (mg/L)	8.7
G393B	09/22/2003	11:25	0	Specific Conductivity (µmhos/cm)	736.1
G393B	09/22/2003	11:25	0	Sulfate (mg/L)	25.9
G393B	09/22/2003	11:25	0	Temperature (°C)	27.7
G393B	09/22/2003	11:25	0	Total Iron (µg/L)	49
G393B	09/22/2003	11:25	0	Total Kjeldahl Nitrogen (mg/L)	1.42
G393B	09/22/2003	11:25	0	Total Phosphorus	0.009
G393B	09/22/2003	11:20	24	Total Phosphorus	0.009
G393B	09/22/2003	11:25	0	Total Suspended Solids (mg/L)	<3
G393B	09/22/2003	11:25	0	Turbidity (NTU)	0.4
G600	09/22/2003	13:05	0	Alkalinity (mg/L)	294
G600	09/22/2003	13:05	0	Color (PCU)	90
G600	09/22/2003	13:05	0	Dissolved Calcium (mg/L)	112
G600	09/22/2003	13:05	0	Dissolved Chloride (mg/L)	87.8
G600	09/22/2003	13:05	0	Dissolved Magnesium (mg/L)	9.8
G600	09/22/2003	13:05	0	Dissolved Oxygen (mg/L)	2.4
G600	09/22/2003	13:05	0	Dissolved Potassium (mg/L)	4.8
G600	09/22/2003	13:05	0	Dissolved Sodium (mg/L)	64
G600	09/22/2003	13:05	0	Orthophosphate as P (mg/L)	0.018
G600	09/22/2003	13:05	0	pH	7.07
G600	09/22/2003	13:05	0	Silica (mg/L)	10.8
G600	09/22/2003	13:05	0	Specific Conductivity (µmhos/cm)	876.5
G600	09/22/2003	13:05	0	Sulfate (mg/L)	31.8
G600	09/22/2003	13:05	0	Temperature (°C)	27.9
G600	09/22/2003	13:05	0	Total Iron (µg/L)	606
G600	09/22/2003	13:05	0	Total Kjeldahl Nitrogen (mg/L)	2.08
G600	09/22/2003	13:10	24	Total Phosphorus	0.087
G600	09/22/2003	13:05	0	Total Phosphorus	0.068
G600	09/22/2003	13:05	0	Total Suspended Solids (mg/L)	17
G600	09/22/2003	13:05	0	Turbidity (NTU)	5.5
G354C	09/29/2003	10:37	0	Dissolved Oxygen (mg/L)	2.39
G354C	09/29/2003	10:37	0	Orthophosphate as P (mg/L)	<0.004
G354C	09/29/2003	10:37	0	pH	7.26
G354C	09/29/2003	10:37	0	Specific Conductivity (µmhos/cm)	654
G354C	09/29/2003	10:37	0	Temperature (°C)	26.7
G354C	09/29/2003	10:37	0	Total Phosphorus	0.01
G354C	09/29/2003	10:40	24	Total Phosphorus	0.013
G393B	09/29/2003	11:15	0	Dissolved Oxygen (mg/L)	1.39
G393B	09/29/2003	11:15	0	Orthophosphate as P (mg/L)	0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	09/29/2003	11:15	0	pH	7.25
G393B	09/29/2003	11:15	0	Specific Conductivity (µmhos/cm)	683
G393B	09/29/2003	11:15	0	Temperature (°C)	27.3
G393B	09/29/2003	11:15	0	Total Phosphorus	0.011
G393B	09/29/2003	11:20	24	Total Phosphorus	0.014
G600	09/29/2003	13:00	0	Dissolved Oxygen (mg/L)	1.71
G600	09/29/2003	13:00	0	Orthophosphate as P (mg/L)	0.032
G600	09/29/2003	13:00	0	pH	7.01
G600	09/29/2003	13:00	0	Specific Conductivity (µmhos/cm)	702
G600	09/29/2003	13:00	0	Temperature (°C)	26.6
G600	09/29/2003	13:00	0	Total Phosphorus	0.069
G600	09/29/2003	13:05	24	Total Phosphorus	0.08
G354C	10/06/2003	10:00	0	Alkalinity (mg/L)	244
G354C	10/06/2003	10:00	0	Color (PCU)	108
G354C	10/06/2003	10:00	0	Dissolved Calcium (mg/L)	95.8
G354C	10/06/2003	10:00	0	Dissolved Chloride (mg/L)	49.4
G354C	10/06/2003	10:00	0	Dissolved Oxygen (mg/L)	3.18
G354C	10/06/2003	10:00	0	Orthophosphate as P (mg/L)	<0.004
G354C	10/06/2003	10:00	0	pH	7.26
G354C	10/06/2003	10:00	0	Specific Conductivity (µmhos/cm)	671.1
G354C	10/06/2003	10:00	0	Temperature (°C)	26.9
G354C	10/06/2003	10:00	0	Total Kjeldahl Nitrogen (mg/L)	1.57
G354C	10/06/2003	10:00	0	Total Phosphorus	0.014
G354C	10/06/2003	10:05	24	Total Phosphorus	0.01
G354C	10/06/2003	10:00	0	Total Suspended Solids (mg/L)	<3
G354C	10/06/2003	10:00	0	Turbidity (NTU)	1
G393B	10/06/2003	10:35	0	Alkalinity (mg/L)	224
G393B	10/06/2003	10:35	0	Color (PCU)	105
G393B	10/06/2003	10:35	0	Dissolved Calcium (mg/L)	89.8
G393B	10/06/2003	10:35	0	Dissolved Chloride (mg/L)	45.3
G393B	10/06/2003	10:35	0	Dissolved Oxygen (mg/L)	1.92
G393B	10/06/2003	10:35	0	Orthophosphate as P (mg/L)	<0.004
G393B	10/06/2003	10:35	0	pH	7.02
G393B	10/06/2003	10:35	0	Specific Conductivity (µmhos/cm)	602.4
G393B	10/06/2003	10:35	0	Temperature (°C)	26.8
G393B	10/06/2003	10:35	0	Total Kjeldahl Nitrogen (mg/L)	1.39
G393B	10/06/2003	10:40	24	Total Phosphorus	0.015
G393B	10/06/2003	10:35	0	Total Phosphorus	0.009
G393B	10/06/2003	10:35	0	Total Suspended Solids (mg/L)	<3
G393B	10/06/2003	10:35	0	Turbidity (NTU)	0.4
G600	10/06/2003	12:40	0	Alkalinity (mg/L)	295
G600	10/06/2003	12:40	0	Color (PCU)	94
G600	10/06/2003	12:40	0	Dissolved Calcium (mg/L)	113
G600	10/06/2003	12:40	0	Dissolved Chloride (mg/L)	76.1
G600	10/06/2003	12:40	0	Dissolved Oxygen (mg/L)	1.93
G600	10/06/2003	12:40	0	Orthophosphate as P (mg/L)	0.022
G600	10/06/2003	12:40	0	pH	6.97
G600	10/06/2003	12:40	0	Specific Conductivity (µmhos/cm)	861.4
G600	10/06/2003	12:40	0	Temperature (°C)	26.5
G600	10/06/2003	12:40	0	Total Kjeldahl Nitrogen (mg/L)	2.1
G600	10/06/2003	12:40	0	Total Phosphorus	0.055
G600	10/06/2003	12:40	0	Total Suspended Solids (mg/L)	6
G600	10/06/2003	12:40	0	Turbidity (NTU)	3.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	10/13/2003	9:41	0	Dissolved Oxygen (mg/L)	0.76
G354C	10/13/2003	9:41	0	Orthophosphate as P (mg/L)	0.004
G354C	10/13/2003	9:41	0	pH	7.06
G354C	10/13/2003	9:41	0	Specific Conductivity (µmhos/cm)	770.6
G354C	10/13/2003	9:41	0	Temperature (°C)	26.8
G354C	10/13/2003	9:45	24	Total Phosphorus	0.011
G354C	10/13/2003	9:41	0	Total Phosphorus	0.011
G393B	10/13/2003	10:18	0	Dissolved Oxygen (mg/L)	0.94
G393B	10/13/2003	10:18	0	Orthophosphate as P (mg/L)	0.004
G393B	10/13/2003	10:18	0	pH	7.09
G393B	10/13/2003	10:18	0	Specific Conductivity (µmhos/cm)	790.6
G393B	10/13/2003	10:18	0	Temperature (°C)	26.5
G393B	10/13/2003	10:25	24	Total Phosphorus	0.011
G393B	10/13/2003	10:18	0	Total Phosphorus	0.01
G600	10/13/2003	12:36	0	Dissolved Oxygen (mg/L)	3.05
G600	10/13/2003	12:36	0	Orthophosphate as P (mg/L)	0.013
G600	10/13/2003	12:36	0	pH	7.13
G600	10/13/2003	12:36	0	Specific Conductivity (µmhos/cm)	939.6
G600	10/13/2003	12:36	0	Temperature (°C)	28.1
G600	10/13/2003	12:36	0	Total Phosphorus	0.056
G600	10/13/2003	12:45	24	Total Phosphorus	0.052
G354C	10/20/2003	10:27	0	Alkalinity (mg/L)	237
G354C	10/20/2003	10:27	0	Color (PCU)	83
G354C	10/20/2003	10:27	0	Dissolved Calcium (mg/L)	88.6
G354C	10/20/2003	10:27	0	Dissolved Chloride (mg/L)	79.9
G354C	10/20/2003	10:27	0	Dissolved Oxygen (mg/L)	1.73
G354C	10/20/2003	10:27	0	Orthophosphate as P (mg/L)	<0.004
G354C	10/20/2003	10:27	0	pH	7.21
G354C	10/20/2003	10:27	0	Specific Conductivity (µmhos/cm)	718.2
G354C	10/20/2003	10:27	0	Temperature (°C)	24.2
G354C	10/20/2003	10:27	0	Total Kjeldahl Nitrogen (mg/L)	1.56
G354C	10/20/2003	10:33	24	Total Phosphorus	0.014
G354C	10/20/2003	10:27	0	Total Phosphorus	0.014
G354C	10/20/2003	10:27	0	Total Suspended Solids (mg/L)	<3
G354C	10/20/2003	10:27	0	Turbidity (NTU)	0.5
G393B	10/20/2003	11:08	0	Alkalinity (mg/L)	282
G393B	10/20/2003	11:08	0	Color (PCU)	96
G393B	10/20/2003	11:08	0	Dissolved Calcium (mg/L)	111
G393B	10/20/2003	11:08	0	Dissolved Chloride (mg/L)	82.1
G393B	10/20/2003	11:08	0	Dissolved Oxygen (mg/L)	1.82
G393B	10/20/2003	11:08	0	Orthophosphate as P (mg/L)	0.004
G393B	10/20/2003	11:08	0	pH	7.06
G393B	10/20/2003	11:08	0	Specific Conductivity (µmhos/cm)	830.8
G393B	10/20/2003	11:08	0	Temperature (°C)	24
G393B	10/20/2003	11:08	0	Total Kjeldahl Nitrogen (mg/L)	1.42
G393B	10/20/2003	11:08	0	Total Phosphorus	0.012
G393B	10/20/2003	11:12	24	Total Phosphorus	0.016
G393B	10/20/2003	11:08	0	Total Suspended Solids (mg/L)	<3
G393B	10/20/2003	11:08	0	Turbidity (NTU)	0.5
G600	10/20/2003	13:07	0	Alkalinity (mg/L)	305
G600	10/20/2003	13:07	0	Color (PCU)	68
G600	10/20/2003	13:07	0	Dissolved Calcium (mg/L)	113
G600	10/20/2003	13:07	0	Dissolved Chloride (mg/L)	84.6

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	10/20/2003	13:07	0	Dissolved Oxygen (mg/L)	3.28
G600	10/20/2003	13:07	0	Orthophosphate as P (mg/L)	0.006
G600	10/20/2003	13:07	0	pH	7.14
G600	10/20/2003	13:07	0	Specific Conductivity (µmhos/cm)	872
G600	10/20/2003	13:07	0	Temperature (°C)	27
G600	10/20/2003	13:07	0	Total Kjeldahl Nitrogen (mg/L)	1.62
G600	10/20/2003	13:13	24	Total Phosphorus	0.047
G600	10/20/2003	13:07	0	Total Phosphorus	0.045
G600	10/20/2003	13:07	0	Total Suspended Solids (mg/L)	4
G600	10/20/2003	13:07	0	Turbidity (NTU)	2
G354C	10/27/2003	10:58	0	Dissolved Oxygen (mg/L)	2.55
G354C	10/27/2003	10:58	0	Orthophosphate as P (mg/L)	0.004
G354C	10/27/2003	10:58	0	Specific Conductivity (µmhos/cm)	704
G354C	10/27/2003	10:58	0	Temperature (°C)	24.5
G354C	10/27/2003	10:58	0	Total Phosphorus	0.011
G354C	10/27/2003	11:00	24	Total Phosphorus	0.019
G393B	10/27/2003	12:10	0	Dissolved Oxygen (mg/L)	0.16
G393B	10/27/2003	12:10	0	Orthophosphate as P (mg/L)	0.005
G393B	10/27/2003	12:10	0	Specific Conductivity (µmhos/cm)	858
G393B	10/27/2003	12:10	0	Temperature (°C)	23.2
G393B	10/27/2003	12:10	0	Total Phosphorus	0.016
G393B	10/27/2003	12:13	24	Total Phosphorus	0.018
G600	10/27/2003	13:52	0	Dissolved Oxygen (mg/L)	3.32
G600	10/27/2003	13:52	0	Orthophosphate as P (mg/L)	0.014
G600	10/27/2003	13:52	0	Specific Conductivity (µmhos/cm)	833
G600	10/27/2003	13:52	0	Temperature (°C)	26.2
G600	10/27/2003	13:52	0	Total Phosphorus	0.052
G600	10/27/2003	14:00	24	Total Phosphorus	0.06
G354C	11/03/2003	10:55	0	Alkalinity (mg/L)	170
G354C	11/03/2003	10:55	0	Color (PCU)	66
G354C	11/03/2003	10:55	0	Dissolved Calcium (mg/L)	61.5
G354C	11/03/2003	10:55	0	Dissolved Chloride (mg/L)	83.3
G354C	11/03/2003	10:55	0	Dissolved Oxygen (mg/L)	5.81
G354C	11/03/2003	10:55	0	Orthophosphate as P (mg/L)	0.004
G354C	11/03/2003	10:55	0	pH	7.72
G354C	11/03/2003	10:55	0	Specific Conductivity (µmhos/cm)	631
G354C	11/03/2003	10:55	0	Temperature (°C)	24.7
G354C	11/03/2003	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.66
G354C	11/03/2003	10:55	0	Total Phosphorus	0.012
G354C	11/03/2003	10:55	0	Total Suspended Solids (mg/L)	<3
G354C	11/03/2003	10:55	0	Turbidity (NTU)	0.6
G393B	11/03/2003	10:20	0	Alkalinity (mg/L)	272
G393B	11/03/2003	10:20	0	Color (PCU)	90
G393B	11/03/2003	10:20	0	Dissolved Calcium (mg/L)	103
G393B	11/03/2003	10:20	0	Dissolved Chloride (mg/L)	89.2
G393B	11/03/2003	10:20	0	Dissolved Oxygen (mg/L)	0.28
G393B	11/03/2003	10:20	0	Orthophosphate as P (mg/L)	0.005
G393B	11/03/2003	10:20	0	pH	7.34
G393B	11/03/2003	10:20	0	Specific Conductivity (µmhos/cm)	831
G393B	11/03/2003	10:20	0	Temperature (°C)	22.7
G393B	11/03/2003	10:20	0	Total Kjeldahl Nitrogen (mg/L)	1.5
G393B	11/03/2003	10:22	24	Total Phosphorus	0.016
G393B	11/03/2003	10:20	0	Total Phosphorus	0.016

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	11/03/2003	10:20	0	Total Suspended Solids (mg/L)	<3
G393B	11/03/2003	10:20	0	Turbidity (NTU)	0.8
G600	11/03/2003	12:00	0	Alkalinity (mg/L)	304
G600	11/03/2003	12:00	0	Color (PCU)	68
G600	11/03/2003	12:00	0	Dissolved Calcium (mg/L)	109
G600	11/03/2003	12:00	0	Dissolved Chloride (mg/L)	93.9
G600	11/03/2003	12:00	0	Dissolved Oxygen (mg/L)	4.56
G600	11/03/2003	12:00	0	Orthophosphate as P (mg/L)	0.011
G600	11/03/2003	12:00	0	pH	7.45
G600	11/03/2003	12:00	0	Specific Conductivity (µmhos/cm)	923
G600	11/03/2003	12:00	0	Temperature (°C)	25.3
G600	11/03/2003	12:00	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	11/03/2003	12:00	0	Total Phosphorus	0.034
G600	11/03/2003	12:05	24	Total Phosphorus	0.058
G600	11/03/2003	12:00	0	Total Suspended Solids (mg/L)	4
G600	11/03/2003	12:00	0	Turbidity (NTU)	2.7
G354C	11/10/2003	11:15	0	Ametryn (µg/L)	0.023
G354C	11/10/2003	11:15	0	Atrazine (µg/L)	0.096
G354C	11/10/2003	11:05	0	Dissolved Oxygen (mg/L)	2.38
G354C	11/10/2003	11:05	0	Orthophosphate as P (mg/L)	0.005
G354C	11/10/2003	11:05	0	pH	7.52
G354C	11/10/2003	11:05	0	Specific Conductivity (µmhos/cm)	835
G354C	11/10/2003	11:05	0	Temperature (°C)	25.3
G354C	11/10/2003	11:05	0	Total Phosphorus	0.008
G354C	11/10/2003	11:10	24	Total Phosphorus	0.011
G393B	11/10/2003	10:40	0	Ametryn (µg/L)	0.017
G393B	11/10/2003	10:40	0	Atrazine (µg/L)	0.05
G393B	11/10/2003	10:30	0	Dissolved Oxygen (mg/L)	1.8
G393B	11/10/2003	10:30	0	Orthophosphate as P (mg/L)	0.007
G393B	11/10/2003	10:30	0	pH	7.3
G393B	11/10/2003	10:30	0	Specific Conductivity (µmhos/cm)	804
G393B	11/10/2003	10:30	0	Temperature (°C)	25.6
G393B	11/10/2003	10:30	0	Total Phosphorus	0.008
G600	11/10/2003	12:42	0	Ametryn (µg/L)	0.012
G600	11/10/2003	12:42	0	Atrazine (µg/L)	0.067
G600	11/10/2003	12:30	0	Dissolved Oxygen (mg/L)	3.51
G600	11/10/2003	12:30	0	Orthophosphate as P (mg/L)	0.022
G600	11/10/2003	12:30	0	pH	7.27
G600	11/10/2003	12:30	0	Specific Conductivity (µmhos/cm)	874
G600	11/10/2003	12:30	0	Temperature (°C)	26
G600	11/10/2003	12:35	24	Total Phosphorus	0.062
G600	11/10/2003	12:30	0	Total Phosphorus	0.051
G354C	11/17/2003	10:36	0	Alkalinity (mg/L)	233
G354C	11/17/2003	10:36	0	Color (PCU)	72
G354C	11/17/2003	10:36	0	Dissolved Calcium (mg/L)	84.2
G354C	11/17/2003	10:36	0	Dissolved Chloride (mg/L)	91.1
G354C	11/17/2003	10:36	0	Dissolved Oxygen (mg/L)	4.01
G354C	11/17/2003	10:36	0	Orthophosphate as P (mg/L)	0.004
G354C	11/17/2003	10:36	0	pH	7.36
G354C	11/17/2003	10:36	0	Specific Conductivity (µmhos/cm)	764
G354C	11/17/2003	10:36	0	Temperature (°C)	22
G354C	11/17/2003	10:36	0	Total Kjeldahl Nitrogen (mg/L)	1.39
G354C	11/17/2003	10:36	0	Total Phosphorus	0.009

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	11/17/2003	10:38	24	Total Phosphorus	0.009
G354C	11/17/2003	10:36	0	Total Suspended Solids (mg/L)	<3
G354C	11/17/2003	10:36	0	Turbidity (NTU)	0.6
G393B	11/17/2003	10:09	0	Alkalinity (mg/L)	273
G393B	11/17/2003	10:09	0	Color (PCU)	67
G393B	11/17/2003	10:09	0	Dissolved Calcium (mg/L)	102
G393B	11/17/2003	10:09	0	Dissolved Chloride (mg/L)	88.4
G393B	11/17/2003	10:09	0	Dissolved Oxygen (mg/L)	1.51
G393B	11/17/2003	10:09	0	Orthophosphate as P (mg/L)	0.004
G393B	11/17/2003	10:09	0	pH	7.05
G393B	11/17/2003	10:09	0	Specific Conductivity (µmhos/cm)	805
G393B	11/17/2003	10:09	0	Temperature (°C)	21.3
G393B	11/17/2003	10:09	0	Total Kjeldahl Nitrogen (mg/L)	1.28
G393B	11/17/2003	10:09	0	Total Phosphorus	0.009
G393B	11/17/2003	10:12	24	Total Phosphorus	0.009
G393B	11/17/2003	10:09	0	Total Suspended Solids (mg/L)	<3
G393B	11/17/2003	10:09	0	Turbidity (NTU)	0.4
G600	11/17/2003	12:00	0	Alkalinity (mg/L)	300
G600	11/17/2003	12:00	0	Color (PCU)	70
G600	11/17/2003	12:00	0	Dissolved Calcium (mg/L)	112
G600	11/17/2003	12:00	0	Dissolved Chloride (mg/L)	93.7
G600	11/17/2003	12:00	0	Dissolved Oxygen (mg/L)	3.85
G600	11/17/2003	12:00	0	Orthophosphate as P (mg/L)	0.008
G600	11/17/2003	12:00	0	pH	7.19
G600	11/17/2003	12:00	0	Specific Conductivity (µmhos/cm)	887
G600	11/17/2003	12:00	0	Temperature (°C)	23.9
G600	11/17/2003	12:00	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	11/17/2003	12:00	0	Total Phosphorus	0.04
G600	11/17/2003	12:05	24	Total Phosphorus	0.054
G600	11/17/2003	12:00	0	Total Suspended Solids (mg/L)	5
G600	11/17/2003	12:00	0	Turbidity (NTU)	2.9
G354C	11/24/2003	11:07	0	Dissolved Oxygen (mg/L)	4.61
G354C	11/24/2003	11:07	0	Orthophosphate as P (mg/L)	0.004
G354C	11/24/2003	11:07	0	pH	7.51
G354C	11/24/2003	11:07	0	Specific Conductivity (µmhos/cm)	686
G354C	11/24/2003	11:07	0	Temperature (°C)	20.9
G354C	11/24/2003	11:07	0	Total Phosphorus	0.011
G393B	11/24/2003	11:37	0	Dissolved Oxygen (mg/L)	1.6
G393B	11/24/2003	11:37	0	Orthophosphate as P (mg/L)	<0.004
G393B	11/24/2003	11:37	0	pH	7.24
G393B	11/24/2003	11:37	0	Specific Conductivity (µmhos/cm)	791
G393B	11/24/2003	11:37	0	Temperature (°C)	19.8
G393B	11/24/2003	11:37	0	Total Phosphorus	0.013
G600	11/24/2003	13:56	0	Dissolved Oxygen (mg/L)	2.4
G600	11/24/2003	13:56	0	Orthophosphate as P (mg/L)	0.005
G600	11/24/2003	13:56	0	pH	7.18
G600	11/24/2003	13:56	0	Specific Conductivity (µmhos/cm)	780
G600	11/24/2003	13:56	0	Temperature (°C)	22.6
G600	11/24/2003	14:02	24	Total Phosphorus	0.043
G600	11/24/2003	13:56	0	Total Phosphorus	0.027
G354C	12/01/2003	11:20	0	Alkalinity (mg/L)	180
G354C	12/01/2003	11:20	0	Color (PCU)	61
G354C	12/01/2003	11:20	0	Dissolved Calcium (mg/L)	60.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	12/01/2003	11:20	0	Dissolved Chloride (mg/L)	97.2
G354C	12/01/2003	11:20	0	Dissolved Magnesium (mg/L)	8.8
G354C	12/01/2003	11:20	0	Dissolved Oxygen (mg/L)	7.1
G354C	12/01/2003	11:20	0	Dissolved Potassium (mg/L)	5
G354C	12/01/2003	11:20	0	Dissolved Sodium (mg/L)	72.8
G354C	12/01/2003	11:20	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/01/2003	11:20	0	pH	7.8
G354C	12/01/2003	11:20	0	Silica (mg/L)	5.05
G354C	12/01/2003	11:20	0	Specific Conductivity (µmhos/cm)	692
G354C	12/01/2003	11:20	0	Sulfate (mg/L)	18.4
G354C	12/01/2003	11:20	0	Temperature (°C)	16.7
G354C	12/01/2003	11:20	0	Total Iron (µg/L)	12
G354C	12/01/2003	11:20	0	Total Kjeldahl Nitrogen (mg/L)	1.59
G354C	12/01/2003	11:20	0	Total Phosphorus	0.011
G354C	12/01/2003	11:20	0	Total Suspended Solids (mg/L)	<3
G354C	12/01/2003	11:20	0	Turbidity (NTU)	0.4
G393B	12/01/2003	10:45	0	Alkalinity (mg/L)	256
G393B	12/01/2003	10:45	0	Color (PCU)	75
G393B	12/01/2003	10:45	0	Dissolved Calcium (mg/L)	90.9
G393B	12/01/2003	10:45	0	Dissolved Chloride (mg/L)	94.3
G393B	12/01/2003	10:45	0	Dissolved Magnesium (mg/L)	9.7
G393B	12/01/2003	10:45	0	Dissolved Oxygen (mg/L)	3.49
G393B	12/01/2003	10:45	0	Dissolved Potassium (mg/L)	4.7
G393B	12/01/2003	10:45	0	Dissolved Sodium (mg/L)	71.1
G393B	12/01/2003	10:45	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/01/2003	10:45	0	pH	7.52
G393B	12/01/2003	10:45	0	Silica (mg/L)	6.48
G393B	12/01/2003	10:45	0	Specific Conductivity (µmhos/cm)	813
G393B	12/01/2003	10:45	0	Sulfate (mg/L)	19.7
G393B	12/01/2003	10:45	0	Temperature (°C)	15.7
G393B	12/01/2003	10:45	0	Total Iron (µg/L)	32
G393B	12/01/2003	10:45	0	Total Kjeldahl Nitrogen (mg/L)	1.41
G393B	12/01/2003	10:45	0	Total Phosphorus	0.012
G393B	12/01/2003	10:45	0	Total Suspended Solids (mg/L)	<3
G393B	12/01/2003	10:45	0	Turbidity (NTU)	0.5
G600	12/01/2003	12:50	0	Alkalinity (mg/L)	286
G600	12/01/2003	12:50	0	Color (PCU)	67
G600	12/01/2003	12:50	0	Dissolved Calcium (mg/L)	103
G600	12/01/2003	12:50	0	Dissolved Chloride (mg/L)	83
G600	12/01/2003	12:50	0	Dissolved Magnesium (mg/L)	9.7
G600	12/01/2003	12:50	0	Dissolved Oxygen (mg/L)	6.06
G600	12/01/2003	12:50	0	Dissolved Potassium (mg/L)	3.9
G600	12/01/2003	12:50	0	Dissolved Sodium (mg/L)	64.2
G600	12/01/2003	12:50	0	Orthophosphate as P (mg/L)	<0.004
G600	12/01/2003	12:50	0	pH	7.65
G600	12/01/2003	12:50	0	Silica (mg/L)	8.14
G600	12/01/2003	12:50	0	Specific Conductivity (µmhos/cm)	832.3
G600	12/01/2003	12:50	0	Sulfate (mg/L)	21.4
G600	12/01/2003	12:50	0	Temperature (°C)	20.4
G600	12/01/2003	12:50	0	Total Iron (µg/L)	134
G600	12/01/2003	12:50	0	Total Kjeldahl Nitrogen (mg/L)	1.57
G600	12/01/2003	12:52	24	Total Phosphorus	0.057
G600	12/01/2003	12:50	0	Total Phosphorus	0.041

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	12/01/2003	12:50	0	Total Suspended Solids (mg/L)	4
G600	12/01/2003	12:50	0	Turbidity (NTU)	2.1
G354C	12/08/2003	11:35	0	Dissolved Oxygen (mg/L)	8.01
G354C	12/08/2003	11:35	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/08/2003	11:35	0	pH	7.8
G354C	12/08/2003	11:35	0	Specific Conductivity (µmhos/cm)	740.1
G354C	12/08/2003	11:35	0	Temperature (°C)	14.3
G354C	12/08/2003	11:35	0	Total Phosphorus	0.007
G393B	12/08/2003	11:15	0	Dissolved Oxygen (mg/L)	3.03
G393B	12/08/2003	11:15	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/08/2003	11:15	0	pH	7.33
G393B	12/08/2003	11:15	0	Specific Conductivity (µmhos/cm)	889.6
G393B	12/08/2003	11:15	0	Temperature (°C)	14
G393B	12/08/2003	11:15	0	Total Phosphorus	0.008
G600	12/08/2003	12:55	0	Dissolved Oxygen (mg/L)	1.33
G600	12/08/2003	12:55	0	Orthophosphate as P (mg/L)	0.008
G600	12/08/2003	12:55	0	pH	7.22
G600	12/08/2003	12:55	0	Specific Conductivity (µmhos/cm)	1102
G600	12/08/2003	12:55	0	Temperature (°C)	19.3
G600	12/08/2003	13:00	24	Total Phosphorus	0.044
G600	12/08/2003	12:55	0	Total Phosphorus	0.034
G354C	12/15/2003	10:55	0	Alkalinity (mg/L)	238
G354C	12/15/2003	10:55	0	Color (PCU)	53
G354C	12/15/2003	10:55	0	Dissolved Calcium (mg/L)	90.3
G354C	12/15/2003	10:55	0	Dissolved Chloride (mg/L)	97
G354C	12/15/2003	10:55	0	Dissolved Oxygen (mg/L)	3.45
G354C	12/15/2003	10:55	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/15/2003	10:55	0	pH	7.55
G354C	12/15/2003	10:55	0	Specific Conductivity (µmhos/cm)	793
G354C	12/15/2003	10:55	0	Temperature (°C)	17.1
G354C	12/15/2003	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.37
G354C	12/15/2003	10:55	0	Total Phosphorus	0.008
G354C	12/15/2003	11:00	24	Total Phosphorus	0.02
G354C	12/15/2003	10:55	0	Total Suspended Solids (mg/L)	<3
G354C	12/15/2003	10:55	0	Turbidity (NTU)	1.4
G393B	12/15/2003	11:20	0	Alkalinity (mg/L)	271
G393B	12/15/2003	11:20	0	Color (PCU)	66
G393B	12/15/2003	11:20	0	Dissolved Calcium (mg/L)	103
G393B	12/15/2003	11:20	0	Dissolved Chloride (mg/L)	99.5
G393B	12/15/2003	11:20	0	Dissolved Oxygen (mg/L)	3.23
G393B	12/15/2003	11:20	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/15/2003	11:20	0	pH	7.37
G393B	12/15/2003	11:20	0	Specific Conductivity (µmhos/cm)	850
G393B	12/15/2003	11:20	0	Temperature (°C)	16.8
G393B	12/15/2003	11:20	0	Total Kjeldahl Nitrogen (mg/L)	1.4
G393B	12/15/2003	11:25	24	Total Phosphorus	0.012
G393B	12/15/2003	11:20	0	Total Phosphorus	0.01
G393B	12/15/2003	11:20	0	Total Suspended Solids (mg/L)	<3
G393B	12/15/2003	11:20	0	Turbidity (NTU)	0.5
G600	12/15/2003	12:25	0	Alkalinity (mg/L)	324
G600	12/15/2003	12:25	0	Color (PCU)	60
G600	12/15/2003	12:25	0	Dissolved Calcium (mg/L)	118
G600	12/15/2003	12:25	0	Dissolved Chloride (mg/L)	119

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	12/15/2003	12:25	0	Dissolved Oxygen (mg/L)	1.71
G600	12/15/2003	12:25	0	Orthophosphate as P (mg/L)	0.013
G600	12/15/2003	12:25	0	pH	7.17
G600	12/15/2003	12:25	0	Specific Conductivity (µmhos/cm)	1016
G600	12/15/2003	12:25	0	Temperature (°C)	21.2
G600	12/15/2003	12:25	0	Total Kjeldahl Nitrogen (mg/L)	1.74
G600	12/15/2003	12:25	0	Total Phosphorus	0.038
G600	12/15/2003	12:30	24	Total Phosphorus	0.038
G600	12/15/2003	12:25	0	Total Suspended Solids (mg/L)	5
G600	12/15/2003	12:25	0	Turbidity (NTU)	5.2
G354C	12/22/2003	11:07	0	Dissolved Oxygen (mg/L)	6.53
G354C	12/22/2003	11:07	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/22/2003	11:07	0	pH	7.37
G354C	12/22/2003	11:07	0	Specific Conductivity (µmhos/cm)	910.6
G354C	12/22/2003	11:07	0	Temperature (°C)	13.6
G354C	12/22/2003	11:07	0	Total Phosphorus	0.013
G354C	12/22/2003	11:12	24	Total Phosphorus	0.009
G393B	12/22/2003	12:00	0	Dissolved Oxygen (mg/L)	5.89
G393B	12/22/2003	12:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/22/2003	12:00	0	pH	7.35
G393B	12/22/2003	12:00	0	Specific Conductivity (µmhos/cm)	907.4
G393B	12/22/2003	12:00	0	Temperature (°C)	13.5
G393B	12/22/2003	12:06	24	Total Phosphorus	0.011
G393B	12/22/2003	12:00	0	Total Phosphorus	0.006
G600	12/22/2003	13:53	0	Dissolved Oxygen (mg/L)	3.74
G600	12/22/2003	13:53	0	Orthophosphate as P (mg/L)	0.005
G600	12/22/2003	13:53	0	pH	7.12
G600	12/22/2003	13:53	0	Specific Conductivity (µmhos/cm)	889.3
G600	12/22/2003	13:53	0	Temperature (°C)	17.8
G600	12/22/2003	14:00	24	Total Phosphorus	0.043
G600	12/22/2003	13:53	0	Total Phosphorus	0.023
G354C	12/29/2003	10:15	0	Alkalinity (mg/L)	245
G354C	12/29/2003	10:15	0	Color (PCU)	51
G354C	12/29/2003	10:15	0	Dissolved Calcium (mg/L)	86
G354C	12/29/2003	10:15	0	Dissolved Chloride (mg/L)	103
G354C	12/29/2003	10:15	0	Dissolved Oxygen (mg/L)	4.3
G354C	12/29/2003	10:15	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/29/2003	10:15	0	pH	7.54
G354C	12/29/2003	10:15	0	Specific Conductivity (µmhos/cm)	849.4
G354C	12/29/2003	10:15	0	Temperature (°C)	17.3
G354C	12/29/2003	10:15	0	Total Kjeldahl Nitrogen (mg/L)	1.35
G354C	12/29/2003	10:20	24	Total Phosphorus	0.007
G354C	12/29/2003	10:15	0	Total Phosphorus	0.007
G354C	12/29/2003	10:15	0	Total Suspended Solids (mg/L)	<3
G354C	12/29/2003	10:15	0	Turbidity (NTU)	0.4
G393B	12/29/2003	10:46	0	Alkalinity (mg/L)	301
G393B	12/29/2003	10:46	0	Color (PCU)	58
G393B	12/29/2003	10:46	0	Dissolved Calcium (mg/L)	107
G393B	12/29/2003	10:46	0	Dissolved Chloride (mg/L)	106
G393B	12/29/2003	10:46	0	Dissolved Oxygen (mg/L)	2.77
G393B	12/29/2003	10:46	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/29/2003	10:46	0	pH	7.4
G393B	12/29/2003	10:46	0	Specific Conductivity (µmhos/cm)	911.5

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	12/29/2003	10:46	0	Temperature (°C)	16.8
G393B	12/29/2003	10:46	0	Total Kjeldahl Nitrogen (mg/L)	1.21
G393B	12/29/2003	10:50	24	Total Phosphorus	0.019
G393B	12/29/2003	10:46	0	Total Phosphorus	0.007
G393B	12/29/2003	10:46	0	Total Suspended Solids (mg/L)	<3
G393B	12/29/2003	10:46	0	Turbidity (NTU)	0.3
G600	12/29/2003	12:13	0	Alkalinity (mg/L)	302
G600	12/29/2003	12:13	0	Color (PCU)	62
G600	12/29/2003	12:13	0	Dissolved Calcium (mg/L)	104
G600	12/29/2003	12:13	0	Dissolved Chloride (mg/L)	104
G600	12/29/2003	12:13	0	Dissolved Oxygen (mg/L)	4.23
G600	12/29/2003	12:13	0	Orthophosphate as P (mg/L)	0.007
G600	12/29/2003	12:13	0	pH	7.37
G600	12/29/2003	12:13	0	Specific Conductivity (µmhos/cm)	941.5
G600	12/29/2003	12:13	0	Temperature (°C)	20
G600	12/29/2003	12:13	0	Total Kjeldahl Nitrogen (mg/L)	1.46
G600	12/29/2003	12:13	0	Total Phosphorus	0.028
G600	12/29/2003	12:20	24	Total Phosphorus	0.031
G600	12/29/2003	12:13	0	Total Suspended Solids (mg/L)	4
G600	12/29/2003	12:13	0	Turbidity (NTU)	3.2
G354C	01/05/2004	11:10	0	Dissolved Oxygen (mg/L)	5.63
G354C	01/05/2004	11:10	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/05/2004	11:10	0	pH	7.62
G354C	01/05/2004	11:10	0	Specific Conductivity (µmhos/cm)	802
G354C	01/05/2004	11:10	0	Temperature (°C)	19.3
G354C	01/05/2004	11:10	0	Total Phosphorus	0.012
G393B	01/05/2004	11:40	0	Dissolved Oxygen (mg/L)	1.14
G393B	01/05/2004	11:40	0	Orthophosphate as P (mg/L)	<0.004
G393B	01/05/2004	11:40	0	pH	7.39
G393B	01/05/2004	11:40	0	Specific Conductivity (µmhos/cm)	910
G393B	01/05/2004	11:40	0	Temperature (°C)	17.5
G393B	01/05/2004	11:40	0	Total Phosphorus	0.014
G393B	01/05/2004	11:35	24	Total Phosphorus	0.022
G600	01/05/2004	13:15	0	Dissolved Oxygen (mg/L)	4.04
G600	01/05/2004	13:15	0	Orthophosphate as P (mg/L)	0.005
G600	01/05/2004	13:15	0	pH	7.53
G600	01/05/2004	13:15	0	Specific Conductivity (µmhos/cm)	907
G600	01/05/2004	13:15	0	Temperature (°C)	22
G600	01/05/2004	13:15	0	Total Phosphorus	0.035
G354C	01/12/2004	10:52	0	Alkalinity (mg/L)	198
G354C	01/12/2004	10:52	0	Color (PCU)	50
G354C	01/12/2004	10:52	0	Dissolved Calcium (mg/L)	67.8
G354C	01/12/2004	10:52	0	Dissolved Chloride (mg/L)	112
G354C	01/12/2004	10:52	0	Dissolved Oxygen (mg/L)	7.23
G354C	01/12/2004	10:52	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/12/2004	10:52	0	pH	7.45
G354C	01/12/2004	10:52	0	Specific Conductivity (µmhos/cm)	774
G354C	01/12/2004	10:52	0	Temperature (°C)	13.6
G354C	01/12/2004	10:52	0	Total Kjeldahl Nitrogen (mg/L)	1.48
G354C	01/12/2004	10:52	0	Total Phosphorus	0.008
G354C	01/12/2004	10:52	0	Total Suspended Solids (mg/L)	<3
G354C	01/12/2004	10:52	0	Turbidity (NTU)	0.4
G393B	01/12/2004	11:16	0	Alkalinity (mg/L)	285

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	01/12/2004	11:16	0	Color (PCU)	54
G393B	01/12/2004	11:16	0	Dissolved Calcium (mg/L)	102
G393B	01/12/2004	11:16	0	Dissolved Chloride (mg/L)	106
G393B	01/12/2004	11:16	0	Dissolved Oxygen (mg/L)	6.14
G393B	01/12/2004	11:16	0	Orthophosphate as P (mg/L)	<0.004
G393B	01/12/2004	11:16	0	pH	7.49
G393B	01/12/2004	11:16	0	Specific Conductivity (µmhos/cm)	892
G393B	01/12/2004	11:16	0	Temperature (°C)	13.5
G393B	01/12/2004	11:16	0	Total Kjeldahl Nitrogen (mg/L)	1.24
G393B	01/12/2004	11:16	0	Total Phosphorus	0.009
G393B	01/12/2004	11:16	0	Total Suspended Solids (mg/L)	<3
G393B	01/12/2004	11:16	0	Turbidity (NTU)	0.6
G600	01/12/2004	13:28	0	Alkalinity (mg/L)	302
G600	01/12/2004	13:28	0	Color (PCU)	63
G600	01/12/2004	13:28	0	Dissolved Calcium (mg/L)	110
G600	01/12/2004	13:28	0	Dissolved Chloride (mg/L)	79.7
G600	01/12/2004	13:28	0	Dissolved Oxygen (mg/L)	5.5
G600	01/12/2004	13:28	0	Orthophosphate as P (mg/L)	0.004
G600	01/12/2004	13:28	0	pH	7.59
G600	01/12/2004	13:28	0	Specific Conductivity (µmhos/cm)	831
G600	01/12/2004	13:28	0	Temperature (°C)	18.4
G600	01/12/2004	13:28	0	Total Kjeldahl Nitrogen (mg/L)	1.51
G600	01/12/2004	13:28	0	Total Phosphorus	0.026
G600	01/12/2004	13:28	0	Total Suspended Solids (mg/L)	<3
G600	01/12/2004	13:28	0	Turbidity (NTU)	1.9
G354C	01/14/2004	11:10	0	Ametryn (µg/L)	0.015
G354C	01/14/2004	11:10	0	Atrazine (µg/L)	0.061
G393B	01/14/2004	10:25	0	Ametryn (µg/L)	0.0097
G393B	01/14/2004	10:25	0	Atrazine (µg/L)	0.074
G600	01/14/2004	11:45	0	Ametryn (µg/L)	<0.0095
G600	01/14/2004	11:45	0	Atrazine (µg/L)	0.057
G354C	01/20/2004	10:17	0	Dissolved Oxygen (mg/L)	7.58
G354C	01/20/2004	10:17	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/20/2004	10:17	0	pH	7.87
G354C	01/20/2004	10:17	0	Specific Conductivity (µmhos/cm)	706
G354C	01/20/2004	10:17	0	Temperature (°C)	17.4
G354C	01/20/2004	10:17	0	Total Phosphorus	0.012
G393B	01/20/2004	10:36	0	Dissolved Oxygen (mg/L)	7.58
G393B	01/20/2004	10:36	0	Orthophosphate as P (mg/L)	0.004
G393B	01/20/2004	10:36	0	pH	7.87
G393B	01/20/2004	10:36	0	Specific Conductivity (µmhos/cm)	706
G393B	01/20/2004	10:36	0	Temperature (°C)	17.4
G393B	01/20/2004	10:36	0	Total Phosphorus	0.012
G600	01/20/2004	11:48	0	Dissolved Oxygen (mg/L)	2.25
G600	01/20/2004	11:48	0	Orthophosphate as P (mg/L)	0.005
G600	01/20/2004	11:48	0	pH	7.4
G600	01/20/2004	11:48	0	Specific Conductivity (µmhos/cm)	748
G600	01/20/2004	11:48	0	Temperature (°C)	20.2
G600	01/20/2004	11:48	0	Total Phosphorus	0.029
G354C	01/26/2004	11:37	0	Alkalinity (mg/L)	182
G354C	01/26/2004	11:37	0	Color (PCU)	49
G354C	01/26/2004	11:37	0	Dissolved Calcium (mg/L)	62.7
G354C	01/26/2004	11:37	0	Dissolved Chloride (mg/L)	107

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	01/26/2004	11:37	0	Dissolved Oxygen (mg/L)	7.11
G354C	01/26/2004	11:37	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/26/2004	11:37	0	pH	7.58
G354C	01/26/2004	11:37	0	Specific Conductivity (µmhos/cm)	702
G354C	01/26/2004	11:37	0	Temperature (°C)	17.4
G354C	01/26/2004	11:37	0	Total Kjeldahl Nitrogen (mg/L)	1.5
G354C	01/26/2004	11:37	0	Total Phosphorus	0.009
G354C	01/26/2004	11:37	0	Total Suspended Solids (mg/L)	<3
G354C	01/26/2004	11:37	0	Turbidity (NTU)	1
G393B	01/26/2004	12:10	0	Alkalinity (mg/L)	265
G393B	01/26/2004	12:10	0	Color (PCU)	59
G393B	01/26/2004	12:10	0	Dissolved Calcium (mg/L)	96.3
G393B	01/26/2004	12:10	0	Dissolved Chloride (mg/L)	106
G393B	01/26/2004	12:10	0	Dissolved Oxygen (mg/L)	3.17
G393B	01/26/2004	12:10	0	Orthophosphate as P (mg/L)	<0.004
G393B	01/26/2004	12:10	0	pH	7.3
G393B	01/26/2004	12:10	0	Specific Conductivity (µmhos/cm)	845
G393B	01/26/2004	12:10	0	Temperature (°C)	14.1
G393B	01/26/2004	12:10	0	Total Kjeldahl Nitrogen (mg/L)	1.29
G393B	01/26/2004	12:10	0	Total Phosphorus	0.011
G393B	01/26/2004	12:10	0	Total Suspended Solids (mg/L)	<3
G393B	01/26/2004	12:10	0	Turbidity (NTU)	0.5
G600	01/26/2004	13:44	0	Alkalinity (mg/L)	289
G600	01/26/2004	13:44	0	Color (PCU)	64
G600	01/26/2004	13:44	0	Dissolved Calcium (mg/L)	110
G600	01/26/2004	13:44	0	Dissolved Chloride (mg/L)	65.6
G600	01/26/2004	13:44	0	Dissolved Oxygen (mg/L)	3.88
G600	01/26/2004	13:44	0	Orthophosphate as P (mg/L)	0.004
G600	01/26/2004	13:44	0	pH	7.3
G600	01/26/2004	13:44	0	Specific Conductivity (µmhos/cm)	729
G600	01/26/2004	13:44	0	Temperature (°C)	20.4
G600	01/26/2004	13:44	0	Total Kjeldahl Nitrogen (mg/L)	1.66
G600	01/26/2004	13:44	0	Total Phosphorus	0.026
G600	01/26/2004	13:44	0	Total Suspended Solids (mg/L)	<3
G600	01/26/2004	13:44	0	Turbidity (NTU)	1.8
G354C	02/02/2004	10:36	0	Dissolved Oxygen (mg/L)	4.43
G354C	02/02/2004	10:36	0	Orthophosphate as P (mg/L)	<0.004
G354C	02/02/2004	10:36	0	pH	7.57
G354C	02/02/2004	10:36	0	Specific Conductivity (µmhos/cm)	724
G354C	02/02/2004	10:36	0	Temperature (°C)	19
G354C	02/02/2004	10:40	24	Total Phosphorus	0.021
G354C	02/02/2004	10:36	0	Total Phosphorus	0.014
G393B	02/02/2004	11:00	0	Dissolved Oxygen (mg/L)	4.32
G393B	02/02/2004	11:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	02/02/2004	11:00	0	pH	7.37
G393B	02/02/2004	11:00	0	Specific Conductivity (µmhos/cm)	771
G393B	02/02/2004	11:00	0	Temperature (°C)	17.3
G393B	02/02/2004	11:05	24	Total Phosphorus	0.012
G393B	02/02/2004	11:00	0	Total Phosphorus	0.011
G600	02/02/2004	12:30	0	Dissolved Oxygen (mg/L)	3.12
G600	02/02/2004	12:30	0	Orthophosphate as P (mg/L)	0.012
G600	02/02/2004	12:30	0	pH	7.2
G600	02/02/2004	12:30	0	Specific Conductivity (µmhos/cm)	837

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	02/02/2004	12:30	0	Temperature (°C)	20.4
G600	02/02/2004	12:30	0	Total Phosphorus	0.039
G600	02/02/2004	12:35	24	Total Phosphorus	0.054
G354C	02/09/2004	11:30	0	Alkalinity (mg/L)	283
G354C	02/09/2004	11:30	0	Color (PCU)	59
G354C	02/09/2004	11:30	0	Dissolved Calcium (mg/L)	108
G354C	02/09/2004	11:30	0	Dissolved Chloride (mg/L)	91.4
G354C	02/09/2004	11:30	0	Dissolved Oxygen (mg/L)	3.68
G354C	02/09/2004	11:30	0	Orthophosphate as P (mg/L)	<0.004
G354C	02/09/2004	11:30	0	pH	7.4
G354C	02/09/2004	11:30	0	Specific Conductivity (µmhos/cm)	859
G354C	02/09/2004	11:30	0	Temperature (°C)	17.9
G354C	02/09/2004	11:30	0	Total Kjeldahl Nitrogen (mg/L)	1.41
G354C	02/09/2004	11:30	0	Total Phosphorus	0.009
G354C	02/09/2004	11:30	0	Total Suspended Solids (mg/L)	<3
G354C	02/09/2004	11:30	0	Turbidity (NTU)	0.8
G393B	02/09/2004	11:55	0	Alkalinity (mg/L)	269
G393B	02/09/2004	11:55	0	Color (PCU)	54
G393B	02/09/2004	11:55	0	Dissolved Calcium (mg/L)	100
G393B	02/09/2004	11:55	0	Dissolved Chloride (mg/L)	88
G393B	02/09/2004	11:55	0	Dissolved Oxygen (mg/L)	3.43
G393B	02/09/2004	11:55	0	Orthophosphate as P (mg/L)	<0.004
G393B	02/09/2004	11:55	0	pH	7.26
G393B	02/09/2004	11:55	0	Specific Conductivity (µmhos/cm)	818
G393B	02/09/2004	11:55	0	Temperature (°C)	17.5
G393B	02/09/2004	11:55	0	Total Kjeldahl Nitrogen (mg/L)	1.21
G393B	02/09/2004	11:55	0	Total Phosphorus	0.009
G393B	02/09/2004	11:55	0	Total Suspended Solids (mg/L)	<3
G393B	02/09/2004	11:55	0	Turbidity (NTU)	0.8
G600	02/09/2004	13:10	0	Alkalinity (mg/L)	305
G600	02/09/2004	13:10	0	Color (PCU)	65
G600	02/09/2004	13:10	0	Dissolved Calcium (mg/L)	116
G600	02/09/2004	13:10	0	Dissolved Chloride (mg/L)	93.7
G600	02/09/2004	13:10	0	Dissolved Oxygen (mg/L)	2.88
G600	02/09/2004	13:10	0	Orthophosphate as P (mg/L)	0.007
G600	02/09/2004	13:10	0	pH	7.17
G600	02/09/2004	13:10	0	Specific Conductivity (µmhos/cm)	906
G600	02/09/2004	13:10	0	Temperature (°C)	19.9
G600	02/09/2004	13:10	0	Total Kjeldahl Nitrogen (mg/L)	1.67
G600	02/09/2004	13:15	24	Total Phosphorus	0.048
G600	02/09/2004	13:10	0	Total Phosphorus	0.026
G600	02/09/2004	13:10	0	Total Suspended Solids (mg/L)	<3
G600	02/09/2004	13:10	0	Turbidity (NTU)	2
G354C	02/17/2004	12:37	0	Dissolved Oxygen (mg/L)	3.32
G354C	02/17/2004	12:37	0	Orthophosphate as P (mg/L)	0.005
G354C	02/17/2004	12:37	0	pH	7.55
G354C	02/17/2004	12:37	0	Specific Conductivity (µmhos/cm)	825
G354C	02/17/2004	12:37	0	Temperature (°C)	19.2
G393B	02/17/2004	13:16	0	Dissolved Oxygen (mg/L)	2.63
G393B	02/17/2004	13:16	0	Orthophosphate as P (mg/L)	0.006
G393B	02/17/2004	13:16	0	pH	7.35
G393B	02/17/2004	13:16	0	Specific Conductivity (µmhos/cm)	806
G393B	02/17/2004	13:16	0	Temperature (°C)	18

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	02/17/2004	15:18	0	Dissolved Oxygen (mg/L)	3.67
G600	02/17/2004	15:18	0	Orthophosphate as P (mg/L)	0.009
G600	02/17/2004	15:18	0	pH	7.29
G600	02/17/2004	15:18	0	Specific Conductivity (µmhos/cm)	982
G600	02/17/2004	15:18	0	Temperature (°C)	21.1
G600	02/17/2004	15:18	0	Total Phosphorus	0.032
G600	02/17/2004	15:25	24	Total Phosphorus	0.039
G354C	02/23/2004	11:20	0	Alkalinity (mg/L)	251
G354C	02/23/2004	11:20	0	Color (PCU)	60
G354C	02/23/2004	11:20	0	Dissolved Calcium (mg/L)	93.5
G354C	02/23/2004	11:20	0	Dissolved Chloride (mg/L)	107
G354C	02/23/2004	11:20	0	Dissolved Magnesium (mg/L)	9.9
G354C	02/23/2004	11:20	0	Dissolved Oxygen (mg/L)	5.21
G354C	02/23/2004	11:20	0	Dissolved Potassium (mg/L)	4.6
G354C	02/23/2004	11:20	0	Dissolved Sodium (mg/L)	74.4
G354C	02/23/2004	11:20	0	Orthophosphate as P (mg/L)	<0.004
G354C	02/23/2004	11:20	0	pH	7.53
G354C	02/23/2004	11:20	0	Silica (mg/L)	5.25
G354C	02/23/2004	11:20	0	Specific Conductivity (µmhos/cm)	869
G354C	02/23/2004	11:20	0	Sulfate (mg/L)	25.6
G354C	02/23/2004	11:20	0	Temperature (°C)	21.8
G354C	02/23/2004	11:20	0	Total Iron (µg/L)	18
G354C	02/23/2004	11:20	0	Total Kjeldahl Nitrogen (mg/L)	1.54
G354C	02/23/2004	11:20	0	Total Phosphorus	0.01
G354C	02/23/2004	11:20	0	Total Suspended Solids (mg/L)	<3
G354C	02/23/2004	11:20	0	Turbidity (NTU)	0.9
G393B	02/23/2004	12:00	0	Alkalinity (mg/L)	279
G393B	02/23/2004	12:00	0	Color (PCU)	58
G393B	02/23/2004	12:00	0	Dissolved Chloride (mg/L)	101
G393B	02/23/2004	12:00	0	Dissolved Oxygen (mg/L)	4.76
G393B	02/23/2004	12:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	02/23/2004	12:00	0	pH	7.33
G393B	02/23/2004	12:00	0	Silica (mg/L)	4.38
G393B	02/23/2004	12:00	0	Specific Conductivity (µmhos/cm)	861
G393B	02/23/2004	12:00	0	Sulfate (mg/L)	27.9
G393B	02/23/2004	12:00	0	Temperature (°C)	19
G393B	02/23/2004	12:00	0	Total Iron (µg/L)	17
G393B	02/23/2004	12:00	0	Total Kjeldahl Nitrogen (mg/L)	1.26
G393B	02/23/2004	12:00	0	Total Phosphorus	0.009
G393B	02/23/2004	12:00	0	Total Suspended Solids (mg/L)	<3
G393B	02/23/2004	12:00	0	Turbidity (NTU)	0.5
G600	02/23/2004	13:10	0	Alkalinity (mg/L)	307
G600	02/23/2004	13:10	0	Color (PCU)	67
G600	02/23/2004	13:10	0	Dissolved Calcium (mg/L)	116
G600	02/23/2004	13:10	0	Dissolved Chloride (mg/L)	120
G600	02/23/2004	13:10	0	Dissolved Magnesium (mg/L)	9.9
G600	02/23/2004	13:10	0	Dissolved Oxygen (mg/L)	2.86
G600	02/23/2004	13:10	0	Dissolved Potassium (mg/L)	3.9
G600	02/23/2004	13:10	0	Dissolved Sodium (mg/L)	86.1
G600	02/23/2004	13:10	0	Orthophosphate as P (mg/L)	0.007
G600	02/23/2004	13:10	0	pH	7.15
G600	02/23/2004	13:10	0	Silica (mg/L)	9.24
G600	02/23/2004	13:10	0	Specific Conductivity (µmhos/cm)	976

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	02/23/2004	13:10	0	Sulfate (mg/L)	30.9
G600	02/23/2004	13:10	0	Temperature (°C)	22.8
G600	02/23/2004	13:10	0	Total Iron (µg/L)	323
G600	02/23/2004	13:10	0	Total Kjeldahl Nitrogen (mg/L)	1.6
G600	02/23/2004	13:10	0	Total Phosphorus	0.027
G600	02/23/2004	13:15	24	Total Phosphorus	0.024
G600	02/23/2004	13:10	0	Total Suspended Solids (mg/L)	4
G600	02/23/2004	13:10	0	Turbidity (NTU)	2.8
G354C	03/01/2004	11:10	0	Dissolved Oxygen (mg/L)	3.94
G354C	03/01/2004	11:10	0	Orthophosphate as P (mg/L)	<0.004
G354C	03/01/2004	11:10	0	pH	7.54
G354C	03/01/2004	11:10	0	Specific Conductivity (µmhos/cm)	842
G354C	03/01/2004	11:10	0	Temperature (°C)	19.1
G354C	03/01/2004	11:10	0	Total Phosphorus	0.008
G393B	03/01/2004	11:30	0	Dissolved Oxygen (mg/L)	4.24
G393B	03/01/2004	11:30	0	Orthophosphate as P (mg/L)	<0.004
G393B	03/01/2004	11:30	0	pH	7.46
G393B	03/01/2004	11:30	0	Specific Conductivity (µmhos/cm)	827
G393B	03/01/2004	11:30	0	Temperature (°C)	18.3
G393B	03/01/2004	11:30	0	Total Phosphorus	0.009
G600	03/01/2004	13:10	0	Dissolved Oxygen (mg/L)	4.8
G600	03/01/2004	13:10	0	Orthophosphate as P (mg/L)	0.009
G600	03/01/2004	13:10	0	pH	7.24
G600	03/01/2004	13:10	0	Specific Conductivity (µmhos/cm)	916
G600	03/01/2004	13:10	0	Temperature (°C)	20.8
G600	03/01/2004	13:15	24	Total Phosphorus	0.033
G600	03/01/2004	13:10	0	Total Phosphorus	0.023
G354C	03/08/2004	10:30	0	Alkalinity (mg/L)	229
G354C	03/08/2004	10:30	0	Color (PCU)	55
G354C	03/08/2004	10:30	0	Dissolved Calcium (mg/L)	82.2
G354C	03/08/2004	10:30	0	Dissolved Chloride (mg/L)	99.4
G354C	03/08/2004	10:30	0	Dissolved Oxygen (mg/L)	2.75
G354C	03/08/2004	10:30	0	Orthophosphate as P (mg/L)	0.004
G354C	03/08/2004	10:30	0	pH	7.6
G354C	03/08/2004	10:30	0	Specific Conductivity (µmhos/cm)	842.1
G354C	03/08/2004	10:30	0	Temperature (°C)	23
G354C	03/08/2004	10:30	0	Total Kjeldahl Nitrogen (mg/L)	1.7
G354C	03/08/2004	10:30	0	Total Phosphorus	0.01
G354C	03/08/2004	10:30	0	Total Suspended Solids (mg/L)	<3
G354C	03/08/2004	10:30	0	Turbidity (NTU)	1.1
G393B	03/08/2004	11:00	0	Alkalinity (mg/L)	292
G393B	03/08/2004	11:00	0	Color (PCU)	63
G393B	03/08/2004	11:00	0	Dissolved Calcium (mg/L)	111
G393B	03/08/2004	11:00	0	Dissolved Chloride (mg/L)	98.4
G393B	03/08/2004	11:00	0	Dissolved Oxygen (mg/L)	6.32
G393B	03/08/2004	11:00	0	Orthophosphate as P (mg/L)	0.005
G393B	03/08/2004	11:00	0	pH	7.59
G393B	03/08/2004	11:00	0	Specific Conductivity (µmhos/cm)	891.1
G393B	03/08/2004	11:00	0	Temperature (°C)	21.3
G393B	03/08/2004	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.34
G393B	03/08/2004	11:00	0	Total Phosphorus	0.008
G393B	03/08/2004	11:00	0	Total Suspended Solids (mg/L)	<3
G393B	03/08/2004	11:00	0	Turbidity (NTU)	0.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G600	03/08/2004	12:35	0	Alkalinity (mg/L)	307
G600	03/08/2004	12:35	0	Color (PCU)	66
G600	03/08/2004	12:35	0	Dissolved Calcium (mg/L)	115
G600	03/08/2004	12:35	0	Dissolved Chloride (mg/L)	110
G600	03/08/2004	12:35	0	Dissolved Oxygen (mg/L)	6.95
G600	03/08/2004	12:35	0	Orthophosphate as P (mg/L)	0.01
G600	03/08/2004	12:35	0	pH	7.52
G600	03/08/2004	12:35	0	Specific Conductivity (µmhos/cm)	957.9
G600	03/08/2004	12:35	0	Temperature (°C)	24.3
G600	03/08/2004	12:35	0	Total Kjeldahl Nitrogen (mg/L)	1.6
G600	03/08/2004	12:37	24	Total Phosphorus	0.03
G600	03/08/2004	12:35	0	Total Phosphorus	0.029
G600	03/08/2004	12:35	0	Total Suspended Solids (mg/L)	5
G600	03/08/2004	12:35	0	Turbidity (NTU)	2.4
G354C	03/15/2004	10:25	0	Dissolved Oxygen (mg/L)	5.93
G354C	03/15/2004	10:25	0	Orthophosphate as P (mg/L)	<0.004
G354C	03/15/2004	10:25	0	pH	7.68
G354C	03/15/2004	10:25	0	Specific Conductivity (µmhos/cm)	852
G354C	03/15/2004	10:25	0	Temperature (°C)	22.2
G354C	03/15/2004	10:25	0	Total Phosphorus	0.009
G393B	03/15/2004	10:50	0	Dissolved Oxygen (mg/L)	3.07
G393B	03/15/2004	10:50	0	Orthophosphate as P (mg/L)	<0.004
G393B	03/15/2004	10:50	0	pH	7.31
G393B	03/15/2004	10:50	0	Specific Conductivity (µmhos/cm)	903
G393B	03/15/2004	10:50	0	Temperature (°C)	18.6
G393B	03/15/2004	10:52	24	Total Phosphorus	0.035
G393B	03/15/2004	10:50	0	Total Phosphorus	0.01
G600	03/15/2004	12:10	0	Dissolved Oxygen (mg/L)	3.58
G600	03/15/2004	12:10	0	Orthophosphate as P (mg/L)	0.007
G600	03/15/2004	12:10	0	pH	7.26
G600	03/15/2004	12:10	0	Specific Conductivity (µmhos/cm)	1043
G600	03/15/2004	12:10	0	Temperature (°C)	23.1
G600	03/15/2004	12:10	0	Total Phosphorus	0.03
G354C	03/22/2004	11:02	0	Alkalinity (mg/L)	185
G354C	03/22/2004	11:02	0	Color (PCU)	53
G354C	03/22/2004	11:02	0	Dissolved Calcium (mg/L)	67.5
G354C	03/22/2004	11:02	0	Dissolved Chloride (mg/L)	107
G354C	03/22/2004	11:02	0	Dissolved Oxygen (mg/L)	6.4
G354C	03/22/2004	11:02	0	Orthophosphate as P (mg/L)	<0.004
G354C	03/22/2004	11:02	0	pH	7.77
G354C	03/22/2004	11:02	0	Specific Conductivity (µmhos/cm)	756
G354C	03/22/2004	11:02	0	Temperature (°C)	23.1
G354C	03/22/2004	11:02	0	Total Kjeldahl Nitrogen (mg/L)	1.68
G354C	03/22/2004	11:02	0	Total Phosphorus	0.011
G354C	03/22/2004	11:02	0	Total Suspended Solids (mg/L)	<3
G354C	03/22/2004	11:02	0	Turbidity (NTU)	0.8
G393B	03/22/2004	10:40	0	Alkalinity (mg/L)	273
G393B	03/22/2004	10:40	0	Color (PCU)	66
G393B	03/22/2004	10:40	0	Dissolved Calcium (mg/L)	104
G393B	03/22/2004	10:40	0	Dissolved Chloride (mg/L)	104
G393B	03/22/2004	10:40	0	Dissolved Oxygen (mg/L)	1.89
G393B	03/22/2004	10:40	0	Orthophosphate as P (mg/L)	<0.004
G393B	03/22/2004	10:40	0	pH	7.42

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	03/22/2004	10:40	0	Specific Conductivity (µmhos/cm)	906
G393B	03/22/2004	10:40	0	Temperature (°C)	20.2
G393B	03/22/2004	10:40	0	Total Kjeldahl Nitrogen (mg/L)	1.5
G393B	03/22/2004	10:40	0	Total Phosphorus	0.018
G393B	03/22/2004	10:45	24	Total Phosphorus	0.024
G393B	03/22/2004	10:40	0	Total Suspended Solids (mg/L)	<3
G393B	03/22/2004	10:40	0	Turbidity (NTU)	1
G600	03/22/2004	12:35	0	Alkalinity (mg/L)	313
G600	03/22/2004	12:35	0	Color (PCU)	56
G600	03/22/2004	12:35	0	Dissolved Calcium (mg/L)	112
G600	03/22/2004	12:35	0	Dissolved Chloride (mg/L)	122
G600	03/22/2004	12:35	0	Dissolved Oxygen (mg/L)	5.99
G600	03/22/2004	12:35	0	Orthophosphate as P (mg/L)	<0.004
G600	03/22/2004	12:35	0	pH	7.38
G600	03/22/2004	12:35	0	Specific Conductivity (µmhos/cm)	1048
G600	03/22/2004	12:35	0	Temperature (°C)	25.4
G600	03/22/2004	12:35	0	Total Kjeldahl Nitrogen (mg/L)	1.6
G600	03/22/2004	12:35	0	Total Phosphorus	0.033
G600	03/22/2004	12:35	0	Total Suspended Solids (mg/L)	4
G600	03/22/2004	12:35	0	Turbidity (NTU)	2.4
G354C	03/29/2004	9:50	0	Dissolved Oxygen (mg/L)	6.73
G354C	03/29/2004	9:50	0	Orthophosphate as P (mg/L)	0.004
G354C	03/29/2004	9:50	0	pH	7.82
G354C	03/29/2004	9:50	0	Specific Conductivity (µmhos/cm)	751
G354C	03/29/2004	9:50	0	Temperature (°C)	21.8
G354C	03/29/2004	9:50	0	Total Phosphorus	0.015
G393B	03/29/2004	10:25	0	Dissolved Oxygen (mg/L)	1.36
G393B	03/29/2004	10:25	0	Orthophosphate as P (mg/L)	0.005
G393B	03/29/2004	10:25	0	pH	7.4
G393B	03/29/2004	10:25	0	Specific Conductivity (µmhos/cm)	879.5
G393B	03/29/2004	10:25	0	Temperature (°C)	19.6
G393B	03/29/2004	10:25	0	Total Phosphorus	0.019
G600	03/29/2004	11:27	0	Dissolved Oxygen (mg/L)	4.51
G600	03/29/2004	11:27	0	Orthophosphate as P (mg/L)	0.005
G600	03/29/2004	11:27	0	pH	7.42
G600	03/29/2004	11:27	0	Specific Conductivity (µmhos/cm)	941
G600	03/29/2004	11:27	0	Temperature (°C)	24.1
G600	03/29/2004	11:27	0	Total Phosphorus	0.031
G354C	04/05/2004	10:50	0	Alkalinity (mg/L)	175
G354C	04/05/2004	10:50	0	Color (PCU)	62
G354C	04/05/2004	10:50	0	Dissolved Calcium (mg/L)	60.6
G354C	04/05/2004	10:50	0	Dissolved Chloride (mg/L)	128
G354C	04/05/2004	10:50	0	Dissolved Oxygen (mg/L)	7.55
G354C	04/05/2004	10:50	0	Orthophosphate as P (mg/L)	0.005
G354C	04/05/2004	10:50	0	pH	7.32
G354C	04/05/2004	10:50	0	Specific Conductivity (µmhos/cm)	778
G354C	04/05/2004	10:50	0	Temperature (°C)	19.3
G354C	04/05/2004	10:50	0	Total Kjeldahl Nitrogen (mg/L)	2.1
G354C	04/05/2004	10:50	0	Total Phosphorus	0.02
G354C	04/05/2004	10:50	0	Total Suspended Solids (mg/L)	<3
G354C	04/05/2004	10:50	0	Turbidity (NTU)	1.2
G393B	04/05/2004	11:15	0	Alkalinity (mg/L)	269
G393B	04/05/2004	11:15	0	Color (PCU)	68

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G393B	04/05/2004	11:15	0	Dissolved Calcium (mg/L)	98.8
G393B	04/05/2004	11:15	0	Dissolved Chloride (mg/L)	113
G393B	04/05/2004	11:15	0	Dissolved Oxygen (mg/L)	7.6
G393B	04/05/2004	11:15	0	Orthophosphate as P (mg/L)	0.004
G393B	04/05/2004	11:15	0	pH	7.41
G393B	04/05/2004	11:15	0	Specific Conductivity (µmhos/cm)	898
G393B	04/05/2004	11:15	0	Temperature (°C)	17.3
G393B	04/05/2004	11:15	0	Total Kjeldahl Nitrogen (mg/L)	1.53
G393B	04/05/2004	11:15	0	Total Phosphorus	0.014
G393B	04/05/2004	11:15	0	Total Suspended Solids (mg/L)	<3
G393B	04/05/2004	11:15	0	Turbidity (NTU)	0.7
G600	04/05/2004	12:30	0	Alkalinity (mg/L)	262
G600	04/05/2004	12:30	0	Color (PCU)	56
G600	04/05/2004	12:30	0	Dissolved Calcium (mg/L)	94.6
G600	04/05/2004	12:30	0	Dissolved Chloride (mg/L)	98
G600	04/05/2004	12:30	0	Dissolved Oxygen (mg/L)	6.64
G600	04/05/2004	12:30	0	Orthophosphate as P (mg/L)	0.004
G600	04/05/2004	12:30	0	pH	7.77
G600	04/05/2004	12:30	0	Specific Conductivity (µmhos/cm)	823
G600	04/05/2004	12:30	0	Temperature (°C)	22.4
G600	04/05/2004	12:30	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	04/05/2004	12:30	0	Total Phosphorus	0.025
G600	04/05/2004	12:30	0	Total Suspended Solids (mg/L)	4
G600	04/05/2004	12:30	0	Turbidity (NTU)	2.4
G354C	04/13/2004	11:01	0	Dissolved Oxygen (mg/L)	3.65
G354C	04/13/2004	11:01	0	Orthophosphate as P (mg/L)	0.006
G354C	04/13/2004	11:01	0	pH	7.57
G354C	04/13/2004	11:01	0	Specific Conductivity (µmhos/cm)	790
G354C	04/13/2004	11:01	0	Temperature (°C)	23
G354C	04/13/2004	11:01	0	Total Phosphorus	0.017
G393B	04/13/2004	11:36	0	Dissolved Oxygen (mg/L)	2.7
G393B	04/13/2004	11:36	0	Orthophosphate as P (mg/L)	0.005
G393B	04/13/2004	11:36	0	pH	7.46
G393B	04/13/2004	11:36	0	Specific Conductivity (µmhos/cm)	852
G393B	04/13/2004	11:36	0	Temperature (°C)	22.3
G393B	04/13/2004	11:36	0	Total Phosphorus	0.027
G600	04/13/2004	12:48	0	Dissolved Oxygen (mg/L)	3.37
G600	04/13/2004	12:48	0	Orthophosphate as P (mg/L)	0.005
G600	04/13/2004	12:48	0	pH	7.7
G600	04/13/2004	12:48	0	Specific Conductivity (µmhos/cm)	807
G600	04/13/2004	12:48	0	Temperature (°C)	24.7
G600	04/13/2004	12:48	0	Total Phosphorus	0.04
G354C	04/19/2004	12:30	0	Alkalinity (mg/L)	171
G354C	04/19/2004	12:30	0	Color (PCU)	61
G354C	04/19/2004	12:30	0	Dissolved Calcium (mg/L)	56
G354C	04/19/2004	12:30	0	Dissolved Chloride (mg/L)	102
G354C	04/19/2004	12:30	0	Dissolved Oxygen (mg/L)	6.19
G354C	04/19/2004	12:30	0	Orthophosphate as P (mg/L)	0.004
G354C	04/19/2004	12:30	0	pH	7.83
G354C	04/19/2004	12:30	0	Specific Conductivity (µmhos/cm)	696
G354C	04/19/2004	12:30	0	Temperature (°C)	21.2
G354C	04/19/2004	12:30	0	Total Kjeldahl Nitrogen (mg/L)	1.96
G354C	04/19/2004	12:30	0	Total Phosphorus	0.025

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G354C	04/19/2004	12:30	0	Total Suspended Solids (mg/L)	<3
G354C	04/19/2004	12:30	0	Turbidity (NTU)	1.2
G393B	04/19/2004	11:55	0	Alkalinity (mg/L)	164
G393B	04/19/2004	11:55	0	Color (PCU)	71
G393B	04/19/2004	11:55	0	Dissolved Calcium (mg/L)	59.8
G393B	04/19/2004	11:55	0	Dissolved Chloride (mg/L)	84.8
G393B	04/19/2004	11:55	0	Dissolved Oxygen (mg/L)	2.28
G393B	04/19/2004	11:55	0	Orthophosphate as P (mg/L)	0.004
G393B	04/19/2004	11:55	0	pH	7.43
G393B	04/19/2004	11:55	0	Specific Conductivity (µmhos/cm)	644
G393B	04/19/2004	11:55	0	Temperature (°C)	19.5
G393B	04/19/2004	11:55	0	Total Kjeldahl Nitrogen (mg/L)	1.31
G393B	04/19/2004	11:55	0	Total Phosphorus	0.015
G393B	04/19/2004	11:55	0	Total Suspended Solids (mg/L)	<3
G393B	04/19/2004	11:55	0	Turbidity (NTU)	0.6
G600	04/19/2004	10:20	0	Alkalinity (mg/L)	250
G600	04/19/2004	10:20	0	Color (PCU)	70
G600	04/19/2004	10:20	0	Dissolved Calcium (mg/L)	88.9
G600	04/19/2004	10:20	0	Dissolved Chloride (mg/L)	93.8
G600	04/19/2004	10:20	0	Dissolved Oxygen (mg/L)	3.67
G600	04/19/2004	10:20	0	Orthophosphate as P (mg/L)	0.004
G600	04/19/2004	10:20	0	pH	7.69
G600	04/19/2004	10:20	0	Specific Conductivity (µmhos/cm)	810
G600	04/19/2004	10:20	0	Temperature (°C)	23.9
G600	04/19/2004	10:20	0	Total Kjeldahl Nitrogen (mg/L)	1.87
G600	04/19/2004	10:20	0	Total Phosphorus	0.038
G600	04/19/2004	10:20	0	Total Suspended Solids (mg/L)	3
G600	04/19/2004	10:20	0	Turbidity (NTU)	2.7
G354C	04/26/2004	12:50	0	Dissolved Oxygen (mg/L)	4.22
G354C	04/26/2004	12:50	0	Orthophosphate as P (mg/L)	0.004
G354C	04/26/2004	12:50	0	pH	7.64
G354C	04/26/2004	12:50	0	Specific Conductivity (µmhos/cm)	781
G354C	04/26/2004	12:50	0	Temperature (°C)	26
G354C	04/26/2004	12:50	0	Total Phosphorus	0.03
G393B	04/26/2004	13:11	0	Dissolved Oxygen (mg/L)	3.74
G393B	04/26/2004	13:11	0	Orthophosphate as P (mg/L)	0.005
G393B	04/26/2004	13:11	0	pH	7.35
G393B	04/26/2004	13:11	0	Specific Conductivity (µmhos/cm)	673
G393B	04/26/2004	13:11	0	Temperature (°C)	24.2
G393B	04/26/2004	13:11	0	Total Phosphorus	0.061
G600	04/26/2004	14:15	0	Dissolved Oxygen (mg/L)	3.83
G600	04/26/2004	14:15	0	Orthophosphate as P (mg/L)	0.004
G600	04/26/2004	14:15	0	pH	7.62
G600	04/26/2004	14:15	0	Specific Conductivity (µmhos/cm)	817
G600	04/26/2004	14:15	0	Temperature (°C)	25.8
G600	04/26/2004	14:15	0	Total Phosphorus	0.034