

Appendix 4A-10: Water Year 2002 Water Quality Data for STA-6

Guy Germain

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	05/07/2001	13:00	0	Color (PCU)	106
G354C	05/07/2001	13:00	0	Dissolved Oxygen (mg/L)	10.88
G354C	05/07/2001	13:00	0	Orthophosphate as P (mg/L)	0.006
G354C	05/07/2001	13:00	0	pH	8.19
G354C	05/07/2001	13:00	0	Specific Conductivity (μ mhos/cm)	677.5
G354C	05/07/2001	13:00	0	Temperature ($^{\circ}$ C)	25.01
G354C	05/07/2001	13:00	0	Total Kjeldahl Nitrogen (mg/L)	2.246
G354C	05/07/2001	13:00	0	Total Suspended Solids (mg/L)	2.6
G354C	05/07/2001	13:00	0	Turbidity (NTU)	3.29
G393B	05/07/2001	14:15	0	Color (PCU)	89
G393B	05/07/2001	14:15	0	Dissolved Oxygen (mg/L)	5.7
G393B	05/07/2001	14:15	0	Orthophosphate as P (mg/L)	0.005
G393B	05/07/2001	14:15	0	pH	7.6
G393B	05/07/2001	14:15	0	Specific Conductivity (μ mhos/cm)	720.7
G393B	05/07/2001	14:15	0	Temperature ($^{\circ}$ C)	21.58
G393B	05/07/2001	14:15	0	Total Kjeldahl Nitrogen (mg/L)	1.857
G393B	05/07/2001	14:15	0	Total Suspended Solids (mg/L)	<1
G393B	05/07/2001	14:15	0	Turbidity (NTU)	1.21
G600	05/07/2001	11:45	0	Color (PCU)	70
G600	05/07/2001	11:45	0	Dissolved Oxygen (mg/L)	8.46
G600	05/07/2001	11:45	0	Orthophosphate as P (mg/L)	0.006
G600	05/07/2001	11:45	0	pH	8.06
G600	05/07/2001	11:45	0	Specific Conductivity (μ mhos/cm)	724
G600	05/07/2001	11:45	0	Temperature ($^{\circ}$ C)	25
G600	05/07/2001	11:45	0	Total Kjeldahl Nitrogen (mg/L)	2.179

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	05/07/2001	11:45	0	Total Suspended Solids (mg/L)	17.2
G600	05/07/2001	11:45	0	Turbidity (NTU)	11.3
G600	05/14/2001	13:35	0	Dissolved Oxygen (mg/L)	7.84
G600	05/14/2001	13:35	0	pH	8
G600	05/14/2001	13:35	0	Specific Conductivity (µmhos/cm)	725
G600	05/14/2001	13:35	0	Temperature (°C)	27.88
G600	05/21/2001	11:40	0	Color (PCU)	71
G600	05/21/2001	11:40	0	Dissolved Oxygen (mg/L)	8.43
G600	05/21/2001	11:40	0	Orthophosphate as P (mg/L)	0.005
G600	05/21/2001	11:40	0	pH	8.11
G600	05/21/2001	11:40	0	Specific Conductivity (µmhos/cm)	747.7
G600	05/21/2001	11:40	0	Temperature (°C)	29.1
G600	05/21/2001	11:40	0	Total Kjeldahl Nitrogen (mg/L)	2.16
G600	05/21/2001	11:40	0	Total Suspended Solids (mg/L)	20.4
G600	05/21/2001	11:40	0	Turbidity (NTU)	14.6
G354C	05/29/2001	14:55	0	Dissolved Oxygen (mg/L)	7.35
G354C	05/29/2001	14:55	0	pH	7.46
G354C	05/29/2001	14:55	0	Specific Conductivity (µmhos/cm)	697
G354C	05/29/2001	14:55	0	Temperature (°C)	27.78
G600	05/29/2001	14:05	0	Dissolved Oxygen (mg/L)	1.46
G600	05/29/2001	14:05	0	pH	7.08
G600	05/29/2001	14:05	0	Specific Conductivity (µmhos/cm)	748
G600	05/29/2001	14:05	0	Temperature (°C)	26.54
G354C	06/04/2001	13:45	0	Color (PCU)	110
G354C	06/04/2001	13:45	0	Dissolved Oxygen (mg/L)	5.12
G354C	06/04/2001	13:45	0	Orthophosphate as P (mg/L)	0.005
G354C	06/04/2001	13:45	0	pH	7.43
G354C	06/04/2001	13:45	0	Specific Conductivity (µmhos/cm)	779
G354C	06/04/2001	13:45	0	Temperature (°C)	29.83
G354C	06/04/2001	13:45	0	Total Kjeldahl Nitrogen (mg/L)	1.921
G354C	06/04/2001	13:45	0	Total Suspended Solids (mg/L)	1.6
G354C	06/04/2001	13:45	0	Turbidity (NTU)	1.21
G393B	06/04/2001	14:20	0	Color (PCU)	136
G393B	06/04/2001	14:20	0	Dissolved Oxygen (mg/L)	3.67
G393B	06/04/2001	14:20	0	Orthophosphate as P (mg/L)	0.035

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	06/04/2001	14:20	0	pH	7.21
G393B	06/04/2001	14:20	0	Specific Conductivity (µmhos/cm)	657
G393B	06/04/2001	14:20	0	Temperature (°C)	24.38
G393B	06/04/2001	14:20	0	Total Kjeldahl Nitrogen (mg/L)	1.964
G393B	06/04/2001	14:20	0	Total Suspended Solids (mg/L)	2.2
G393B	06/04/2001	14:20	0	Turbidity (NTU)	1.54
G600	06/04/2001	12:40	0	Color (PCU)	98
G600	06/04/2001	12:40	0	Dissolved Oxygen (mg/L)	3.39
G600	06/04/2001	12:40	0	Orthophosphate as P (mg/L)	0.04
G600	06/04/2001	12:40	0	pH	7.13
G600	06/04/2001	12:40	0	Specific Conductivity (µmhos/cm)	866
G600	06/04/2001	12:40	0	Temperature (°C)	27.57
G600	06/04/2001	12:40	0	Total Kjeldahl Nitrogen (mg/L)	2.274
G600	06/04/2001	12:40	0	Total Suspended Solids (mg/L)	5.6
G600	06/04/2001	12:40	0	Turbidity (NTU)	2.52
G354C	06/11/2001	10:55	0	Dissolved Oxygen (mg/L)	2.49
G354C	06/11/2001	10:55	0	pH	7.39
G354C	06/11/2001	10:55	0	Specific Conductivity (µmhos/cm)	559
G354C	06/11/2001	10:55	0	Temperature (°C)	30.45
G393B	06/11/2001	10:15	0	Dissolved Oxygen (mg/L)	0.68
G393B	06/11/2001	10:15	0	pH	7.22
G393B	06/11/2001	10:15	0	Specific Conductivity (µmhos/cm)	621.9
G393B	06/11/2001	10:15	0	Temperature (°C)	27.52
G600	06/11/2001	11:45	0	Dissolved Oxygen (mg/L)	2.5
G600	06/11/2001	11:45	0	pH	7.17
G600	06/11/2001	11:45	0	Specific Conductivity (µmhos/cm)	732.7
G600	06/11/2001	11:45	0	Temperature (°C)	29.11
G354C	06/18/2001	10:55	0	Alkalinity (mg/L)	207
G354C	06/18/2001	10:55	0	Color (PCU)	135
G354C	06/18/2001	10:55	0	Dissolved Calcium (mg/L)	85.112
G354C	06/18/2001	10:55	0	Dissolved Chloride (mg/L)	55.41
G354C	06/18/2001	10:55	0	Dissolved Magnesium (mg/L)	7.066
G354C	06/18/2001	10:55	0	Dissolved Oxygen (mg/L)	0.84
G354C	06/18/2001	10:55	0	Dissolved Potassium (mg/L)	8.089
G354C	06/18/2001	10:55	0	Dissolved Sodium (mg/L)	32.701

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	06/18/2001	10:55	0	Orthophosphate as P (mg/L)	0.004
G354C	06/18/2001	10:55	0	pH	7.16
G354C	06/18/2001	10:55	0	Silica (mg/L)	9.312
G354C	06/18/2001	10:55	0	Specific Conductivity (µmhos/cm)	643
G354C	06/18/2001	10:55	0	Sulfate (mg/L)	24.79
G354C	06/18/2001	10:55	0	Temperature (°C)	27.92
G354C	06/18/2001	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.863
G354C	06/18/2001	10:55	0	Total Suspended Solids (mg/L)	<1
G354C	06/18/2001	10:55	0	Turbidity (NTU)	0.804
G393B	06/18/2001	10:20	0	Alkalinity (mg/L)	207.8
G393B	06/18/2001	10:20	0	Color (PCU)	133
G393B	06/18/2001	10:20	0	Dissolved Calcium (mg/L)	86.159
G393B	06/18/2001	10:20	0	Dissolved Chloride (mg/L)	48.68
G393B	06/18/2001	10:20	0	Dissolved Magnesium (mg/L)	6.395
G393B	06/18/2001	10:20	0	Dissolved Oxygen (mg/L)	0.73
G393B	06/18/2001	10:20	0	Dissolved Potassium (mg/L)	7.375
G393B	06/18/2001	10:20	0	Dissolved Sodium (mg/L)	28.281
G393B	06/18/2001	10:20	0	Orthophosphate as P (mg/L)	0.05
G393B	06/18/2001	10:20	0	pH	7.17
G393B	06/18/2001	10:20	0	Silica (mg/L)	8.806
G393B	06/18/2001	10:20	0	Specific Conductivity (µmhos/cm)	611.3
G393B	06/18/2001	10:20	0	Sulfate (mg/L)	25.51
G393B	06/18/2001	10:20	0	Temperature (°C)	25.91
G393B	06/18/2001	10:20	0	Total Kjeldahl Nitrogen (mg/L)	1.646
G393B	06/18/2001	10:20	0	Total Suspended Solids (mg/L)	<1
G393B	06/18/2001	10:20	0	Turbidity (NTU)	0.773
G600	06/18/2001	12:00	0	Alkalinity (mg/L)	265.3
G600	06/18/2001	12:00	0	Color (PCU)	87
G600	06/18/2001	12:00	0	Dissolved Calcium (mg/L)	111.225
G600	06/18/2001	12:00	0	Dissolved Chloride (mg/L)	64.14
G600	06/18/2001	12:00	0	Dissolved Magnesium (mg/L)	7.752
G600	06/18/2001	12:00	0	Dissolved Oxygen (mg/L)	3.54
G600	06/18/2001	12:00	0	Dissolved Potassium (mg/L)	5.109
G600	06/18/2001	12:00	0	Dissolved Sodium (mg/L)	41.347
G600	06/18/2001	12:00	0	Orthophosphate as P (mg/L)	0.014

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	06/18/2001	12:00	0	pH	7.24
G600	06/18/2001	12:00	0	Silica (mg/L)	7.623
G600	06/18/2001	12:00	0	Specific Conductivity (µmhos/cm)	780.3
G600	06/18/2001	12:00	0	Sulfate (mg/L)	32.71
G600	06/18/2001	12:00	0	Temperature (°C)	29.2
G600	06/18/2001	12:00	0	Total Kjeldahl Nitrogen (mg/L)	2.407
G600	06/18/2001	12:00	0	Total Suspended Solids (mg/L)	12.2
G600	06/18/2001	12:00	0	Turbidity (NTU)	5.23
G354C	06/20/2001	12:00	0	Ametryn (µg/L)	0.17
G354C	06/20/2001	12:00	0	Atrazin (µg/L)	1
G393B	06/20/2001	9:50	0	Ametryn (µg/L)	0.18
G393B	06/20/2001	9:50	0	Atrazin (µg/L)	1.1
G600	06/20/2001	13:05	0	Ametryn (µg/L)	0.088
G600	06/20/2001	13:05	0	Atrazin (µg/L)	0.82
G354C	06/25/2001	11:32	0	Dissolved Oxygen (mg/L)	1.56
G354C	06/25/2001	11:32	0	pH	7.37
G354C	06/25/2001	11:32	0	Specific Conductivity (µmhos/cm)	556
G354C	06/25/2001	11:32	0	Temperature (°C)	27.54
G393B	06/25/2001	10:50	0	Dissolved Oxygen (mg/L)	0.36
G393B	06/25/2001	10:50	0	pH	7.11
G393B	06/25/2001	10:50	0	Specific Conductivity (µmhos/cm)	596
G393B	06/25/2001	10:50	0	Temperature (°C)	24.91
G600	06/25/2001	13:00	0	Dissolved Oxygen (mg/L)	3.42
G600	06/25/2001	13:00	0	pH	7.27
G600	06/25/2001	13:00	0	Specific Conductivity (µmhos/cm)	838
G600	06/25/2001	13:00	0	Temperature (°C)	27.63
G354C	07/02/2001	11:20	0	Color (PCU)	101
G354C	07/02/2001	11:20	0	Dissolved Oxygen (mg/L)	2.7
G354C	07/02/2001	11:20	0	Orthophosphate as P (mg/L)	0.008
G354C	07/02/2001	11:20	0	pH	7.32
G354C	07/02/2001	11:20	0	Specific Conductivity (µmhos/cm)	613
G354C	07/02/2001	11:20	0	Temperature (°C)	28.88
G354C	07/02/2001	11:20	0	Total Kjeldahl Nitrogen (mg/L)	1.694
G354C	07/02/2001	11:20	0	Total Suspended Solids (mg/L)	<1
G354C	07/02/2001	11:20	0	Turbidity (NTU)	0.46

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	07/02/2001	12:35	0	Color (PCU)	127
G393B	07/02/2001	12:35	0	Dissolved Oxygen (mg/L)	0.4
G393B	07/02/2001	12:35	0	Orthophosphate as P (mg/L)	0.025
G393B	07/02/2001	12:35	0	pH	6.98
G393B	07/02/2001	12:35	0	Specific Conductivity (µmhos/cm)	640
G393B	07/02/2001	12:35	0	Temperature (°C)	26.42
G393B	07/02/2001	12:35	0	Total Kjeldahl Nitrogen (mg/L)	1.694
G393B	07/02/2001	12:35	0	Total Suspended Solids (mg/L)	<1
G393B	07/02/2001	12:35	0	Turbidity (NTU)	0.863
G600	07/02/2001	13:30	0	Color (PCU)	74
G600	07/02/2001	13:30	0	Dissolved Oxygen (mg/L)	3.18
G600	07/02/2001	13:30	0	Orthophosphate as P (mg/L)	0.005
G600	07/02/2001	13:30	0	pH	7.25
G600	07/02/2001	13:30	0	Specific Conductivity (µmhos/cm)	824
G600	07/02/2001	13:30	0	Temperature (°C)	28.32
G600	07/02/2001	13:30	0	Total Kjeldahl Nitrogen (mg/L)	1.677
G600	07/02/2001	13:30	0	Total Suspended Solids (mg/L)	5
G600	07/02/2001	13:30	0	Turbidity (NTU)	2.4
G354C	07/09/2001	10:50	0	Dissolved Oxygen (mg/L)	4.5
G354C	07/09/2001	10:50	0	pH	7.62
G354C	07/09/2001	10:50	0	Specific Conductivity (µmhos/cm)	514.7
G354C	07/09/2001	10:50	0	Temperature (°C)	29.43
G393B	07/09/2001	11:40	0	Dissolved Oxygen (mg/L)	0.54
G393B	07/09/2001	11:40	0	pH	7.1
G393B	07/09/2001	11:40	0	Specific Conductivity (µmhos/cm)	622
G393B	07/09/2001	11:40	0	Temperature (°C)	26.81
G600	07/09/2001	12:00	0	Dissolved Oxygen (mg/L)	1.64
G600	07/09/2001	12:00	0	pH	7.2
G600	07/09/2001	12:00	0	Specific Conductivity (µmhos/cm)	765.2
G600	07/09/2001	12:00	0	Temperature (°C)	29.43
G354C	07/16/2001	10:45	0	Color (PCU)	78
G354C	07/16/2001	10:45	0	Dissolved Oxygen (mg/L)	3.1
G354C	07/16/2001	10:45	0	Orthophosphate as P (mg/L)	0.004
G354C	07/16/2001	10:45	0	pH	7.27
G354C	07/16/2001	10:45	0	Specific Conductivity (µmhos/cm)	556.7

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	07/16/2001	10:45	0	Temperature (°C)	27.33
G354C	07/16/2001	10:45	0	Total Kjeldahl Nitrogen (mg/L)	1.616
G354C	07/16/2001	10:45	0	Total Suspended Solids (mg/L)	<1
G354C	07/16/2001	10:45	0	Turbidity (NTU)	0.523
G393B	07/16/2001	12:00	0	Color (PCU)	111
G393B	07/16/2001	12:00	0	Dissolved Oxygen (mg/L)	0.74
G393B	07/16/2001	12:00	0	Orthophosphate as P (mg/L)	0.01
G393B	07/16/2001	12:00	0	pH	6.87
G393B	07/16/2001	12:00	0	Specific Conductivity (µmhos/cm)	604.7
G393B	07/16/2001	12:00	0	Temperature (°C)	26.25
G393B	07/16/2001	12:00	0	Total Kjeldahl Nitrogen (mg/L)	1.38
G393B	07/16/2001	12:00	0	Total Suspended Solids (mg/L)	1.2
G393B	07/16/2001	12:00	0	Turbidity (NTU)	1.32
G600	07/16/2001	12:45	0	Color (PCU)	96
G600	07/16/2001	12:45	0	Dissolved Oxygen (mg/L)	2.55
G600	07/16/2001	12:45	0	Orthophosphate as P (mg/L)	0.017
G600	07/16/2001	12:45	0	pH	7.06
G600	07/16/2001	12:45	0	Specific Conductivity (µmhos/cm)	733.3
G600	07/16/2001	12:45	0	Temperature (°C)	28.42
G600	07/16/2001	12:45	0	Total Kjeldahl Nitrogen (mg/L)	1.827
G600	07/16/2001	12:45	0	Total Suspended Solids (mg/L)	7.6
G600	07/16/2001	12:45	0	Turbidity (NTU)	3.49
G354C	07/23/2001	13:50	0	Dissolved Oxygen (mg/L)	3.01
G354C	07/23/2001	13:50	0	pH	7.38
G354C	07/23/2001	13:50	0	Specific Conductivity (µmhos/cm)	620.8
G354C	07/23/2001	13:50	0	Temperature (°C)	24.95
G393B	07/23/2001	13:00	0	Dissolved Oxygen (mg/L)	0.8
G393B	07/23/2001	13:00	0	pH	7.15
G393B	07/23/2001	13:00	0	Specific Conductivity (µmhos/cm)	641
G393B	07/23/2001	13:00	0	Temperature (°C)	25.02
G600	07/23/2001	14:40	0	Dissolved Oxygen (mg/L)	3.12
G600	07/23/2001	14:40	0	pH	7.22
G600	07/23/2001	14:40	0	Specific Conductivity (µmhos/cm)	710.5
G600	07/23/2001	14:40	0	Temperature (°C)	25.62
G354C	07/30/2001	11:35	0	Color (PCU)	105

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	07/30/2001	11:35	0	Dissolved Oxygen (mg/L)	2.46
G354C	07/30/2001	11:35	0	Orthophosphate as P (mg/L)	0.007
G354C	07/30/2001	11:35	0	pH	7.28
G354C	07/30/2001	11:35	0	Specific Conductivity (µmhos/cm)	693.4
G354C	07/30/2001	11:35	0	Temperature (°C)	29.67
G354C	07/30/2001	11:35	0	Total Kjeldahl Nitrogen (mg/L)	1.601
G354C	07/30/2001	11:35	0	Total Suspended Solids (mg/L)	<1
G354C	07/30/2001	11:35	0	Turbidity (NTU)	0.406
G393B	07/30/2001	10:50	0	Color (PCU)	79
G393B	07/30/2001	10:50	0	Dissolved Oxygen (mg/L)	0.66
G393B	07/30/2001	10:50	0	Orthophosphate as P (mg/L)	0.009
G393B	07/30/2001	10:50	0	pH	7.22
G393B	07/30/2001	10:50	0	Specific Conductivity (µmhos/cm)	712.2
G393B	07/30/2001	10:50	0	Temperature (°C)	27.37
G393B	07/30/2001	10:50	0	Total Kjeldahl Nitrogen (mg/L)	1.71
G393B	07/30/2001	10:50	0	Total Suspended Solids (mg/L)	<1
G393B	07/30/2001	10:50	0	Turbidity (NTU)	0.927
G600	07/30/2001	12:10	0	Color (PCU)	102
G600	07/30/2001	12:10	0	Dissolved Oxygen (mg/L)	3.15
G600	07/30/2001	12:10	0	Orthophosphate as P (mg/L)	0.006
G600	07/30/2001	12:10	0	pH	7.2
G600	07/30/2001	12:10	0	Specific Conductivity (µmhos/cm)	772.5
G600	07/30/2001	12:10	0	Temperature (°C)	28.9
G600	07/30/2001	12:10	0	Total Kjeldahl Nitrogen (mg/L)	1.778
G600	07/30/2001	12:10	0	Total Suspended Solids (mg/L)	5.4
G600	07/30/2001	12:10	0	Turbidity (NTU)	2.74
G354C	08/06/2001	11:30	0	Dissolved Oxygen (mg/L)	2.02
G354C	08/06/2001	11:30	0	pH	7.3
G354C	08/06/2001	11:30	0	Specific Conductivity (µmhos/cm)	680.6
G354C	08/06/2001	11:30	0	Temperature (°C)	28.5
G393B	08/06/2001	12:15	0	Dissolved Oxygen (mg/L)	1.04
G393B	08/06/2001	12:15	0	pH	7.17
G393B	08/06/2001	12:15	0	Specific Conductivity (µmhos/cm)	668.8
G393B	08/06/2001	12:15	0	Temperature (°C)	26.9
G600	08/06/2001	13:05	0	Dissolved Oxygen (mg/L)	1.66

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	08/06/2001	13:05	0	pH	6.99
G600	08/06/2001	13:05	0	Specific Conductivity (µmhos/cm)	854
G600	08/06/2001	13:05	0	Temperature (°C)	27.54
G354C	08/13/2001	11:40	0	Color (PCU)	86
G354C	08/13/2001	11:40	0	Dissolved Oxygen (mg/L)	1.04
G354C	08/13/2001	11:40	0	Orthophosphate as P (mg/L)	<0.004
G354C	08/13/2001	11:40	0	pH	7.23
G354C	08/13/2001	11:40	0	Specific Conductivity (µmhos/cm)	693
G354C	08/13/2001	11:40	0	Temperature (°C)	28.97
G354C	08/13/2001	11:40	0	Total Kjeldahl Nitrogen (mg/L)	1.702
G354C	08/13/2001	11:40	0	Total Suspended Solids (mg/L)	<1
G354C	08/13/2001	11:40	0	Turbidity (NTU)	0.551
G393B	08/13/2001	11:00	0	Color (PCU)	105
G393B	08/13/2001	11:00	0	Dissolved Oxygen (mg/L)	0.44
G393B	08/13/2001	11:00	0	Orthophosphate as P (mg/L)	0.01
G393B	08/13/2001	11:00	0	pH	7.17
G393B	08/13/2001	11:00	0	Specific Conductivity (µmhos/cm)	696
G393B	08/13/2001	11:00	0	Temperature (°C)	26.89
G393B	08/13/2001	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.504
G393B	08/13/2001	11:00	0	Total Suspended Solids (mg/L)	1
G393B	08/13/2001	11:00	0	Turbidity (NTU)	0.947
G600	08/13/2001	13:00	0	Color (PCU)	86
G600	08/13/2001	13:00	0	Dissolved Oxygen (mg/L)	2.48
G600	08/13/2001	13:00	0	Orthophosphate as P (mg/L)	0.011
G600	08/13/2001	13:00	0	pH	7.41
G600	08/13/2001	13:00	0	Specific Conductivity (µmhos/cm)	802
G600	08/13/2001	13:00	0	Temperature (°C)	29.16
G600	08/13/2001	13:00	0	Total Kjeldahl Nitrogen (mg/L)	1.619
G600	08/13/2001	13:00	0	Total Suspended Solids (mg/L)	3.2
G600	08/13/2001	13:00	0	Turbidity (NTU)	2.14
G354C	08/20/2001	10:45	0	Dissolved Oxygen (mg/L)	0.6
G354C	08/20/2001	10:45	0	pH	7.25
G354C	08/20/2001	10:45	0	Specific Conductivity (µmhos/cm)	622
G354C	08/20/2001	10:45	0	Temperature (°C)	29.75
G393B	08/20/2001	11:20	0	Dissolved Oxygen (mg/L)	0.1

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	08/20/2001	11:20	0	pH	7.16
G393B	08/20/2001	11:20	0	Specific Conductivity (µmhos/cm)	713
G393B	08/20/2001	11:20	0	Temperature (°C)	27.29
G600	08/20/2001	12:30	0	Dissolved Oxygen (mg/L)	2.43
G600	08/20/2001	12:30	0	pH	7.3
G600	08/20/2001	12:30	0	Specific Conductivity (µmhos/cm)	768
G600	08/20/2001	12:30	0	Temperature (°C)	30.92
G354C	08/27/2001	12:00	0	Color (PCU)	80
G354C	08/27/2001	12:00	0	Dissolved Oxygen (mg/L)	2.14
G354C	08/27/2001	12:00	0	Orthophosphate as P (mg/L)	0.005
G354C	08/27/2001	12:00	0	pH	7.38
G354C	08/27/2001	12:00	0	Specific Conductivity (µmhos/cm)	545
G354C	08/27/2001	12:00	0	Temperature (°C)	28.6
G354C	08/27/2001	12:00	0	Total Kjeldahl Nitrogen (mg/L)	1.811
G354C	08/27/2001	12:00	0	Total Suspended Solids (mg/L)	<1
G354C	08/27/2001	12:00	0	Turbidity (NTU)	0.864
G393B	08/27/2001	11:15	0	Color (PCU)	103
G393B	08/27/2001	11:15	0	Dissolved Oxygen (mg/L)	0.19
G393B	08/27/2001	11:15	0	Orthophosphate as P (mg/L)	0.004
G393B	08/27/2001	11:15	0	pH	7.18
G393B	08/27/2001	11:15	0	Specific Conductivity (µmhos/cm)	635
G393B	08/27/2001	11:15	0	Temperature (°C)	26.72
G393B	08/27/2001	11:15	0	Total Kjeldahl Nitrogen (mg/L)	1.554
G393B	08/27/2001	11:15	0	Total Suspended Solids (mg/L)	1.2
G393B	08/27/2001	11:15	0	Turbidity (NTU)	1.86
G600	08/27/2001	12:45	0	Color (PCU)	79
G600	08/27/2001	12:45	0	Dissolved Oxygen (mg/L)	6.09
G600	08/27/2001	12:45	0	Orthophosphate as P (mg/L)	0.007
G600	08/27/2001	12:45	0	pH	7.55
G600	08/27/2001	12:45	0	Specific Conductivity (µmhos/cm)	838
G600	08/27/2001	12:45	0	Temperature (°C)	31.2
G600	08/27/2001	12:45	0	Total Kjeldahl Nitrogen (mg/L)	2.231
G600	08/27/2001	12:45	0	Total Suspended Solids (mg/L)	12.6
G600	08/27/2001	12:45	0	Turbidity (NTU)	3.81
G354C	09/04/2001	10:50	0	Dissolved Oxygen (mg/L)	0.52

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	09/04/2001	10:50	0	pH	7.54
G354C	09/04/2001	10:50	0	Specific Conductivity (µmhos/cm)	501
G354C	09/04/2001	10:50	0	Temperature (°C)	27.71
G393B	09/04/2001	11:45	0	Dissolved Oxygen (mg/L)	0.87
G393B	09/04/2001	11:45	0	pH	7.29
G393B	09/04/2001	11:45	0	Specific Conductivity (µmhos/cm)	619
G393B	09/04/2001	11:45	0	Temperature (°C)	26.54
G600	09/04/2001	12:16	0	Dissolved Oxygen (mg/L)	2.33
G600	09/04/2001	12:16	0	pH	7.43
G600	09/04/2001	12:16	0	Specific Conductivity (µmhos/cm)	782
G600	09/04/2001	12:16	0	Temperature (°C)	29.54
G354C	09/05/2001	11:51	0	Ametryn (µg/L)	0.028
G354C	09/05/2001	11:51	0	Atrazin (µg/L)	0.016
G393B	09/05/2001	9:50	0	Ametryn (µg/L)	0.03
G393B	09/05/2001	9:50	0	Atrazin (µg/L)	0.012
G600	09/05/2001	12:45	0	Ametryn (µg/L)	0.023
G600	09/05/2001	12:45	0	Atrazin (µg/L)	0.099
G354C	09/10/2001	10:20	0	Color (PCU)	84
G354C	09/10/2001	10:20	0	Dissolved Oxygen (mg/L)	1.48
G354C	09/10/2001	10:20	0	pH	7.39
G354C	09/10/2001	10:20	0	Specific Conductivity (µmhos/cm)	535
G354C	09/10/2001	10:20	0	Temperature (°C)	25.21
G354C	09/10/2001	10:20	0	Total Kjeldahl Nitrogen (mg/L)	1.687
G354C	09/10/2001	10:20	0	Total Suspended Solids (mg/L)	1.2
G354C	09/10/2001	10:20	0	Turbidity (NTU)	1.27
G393B	09/10/2001	11:00	0	Color (PCU)	93
G393B	09/10/2001	11:00	0	Dissolved Oxygen (mg/L)	1.22
G393B	09/10/2001	11:00	0	pH	7.18
G393B	09/10/2001	11:00	0	Specific Conductivity (µmhos/cm)	536
G393B	09/10/2001	11:00	0	Temperature (°C)	24.75
G393B	09/10/2001	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.275
G393B	09/10/2001	11:00	0	Total Suspended Solids (mg/L)	1
G393B	09/10/2001	11:00	0	Turbidity (NTU)	0.955
G600	09/10/2001	11:45	0	Color (PCU)	86
G600	09/10/2001	11:45	0	Dissolved Oxygen (mg/L)	0.95

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	09/10/2001	11:45	0	Orthophosphate as P (mg/L)	0.018
G600	09/10/2001	11:45	0	pH	7.18
G600	09/10/2001	11:45	0	Specific Conductivity (µmhos/cm)	720
G600	09/10/2001	11:45	0	Temperature (°C)	26.59
G600	09/10/2001	11:45	0	Total Kjeldahl Nitrogen (mg/L)	1.967
G600	09/10/2001	11:45	0	Total Suspended Solids (mg/L)	3.6
G600	09/10/2001	11:45	0	Turbidity (NTU)	3.09
G354C	09/17/2001	11:30	0	Dissolved Oxygen (mg/L)	2.05
G354C	09/17/2001	11:30	0	pH	7.27
G354C	09/17/2001	11:30	0	Specific Conductivity (µmhos/cm)	679
G354C	09/17/2001	11:30	0	Temperature (°C)	27.5
G393B	09/17/2001	11:00	0	Dissolved Oxygen (mg/L)	0.96
G393B	09/17/2001	11:00	0	pH	7.13
G393B	09/17/2001	11:00	0	Specific Conductivity (µmhos/cm)	673
G393B	09/17/2001	11:00	0	Temperature (°C)	26.4
G600	09/17/2001	12:15	0	Dissolved Oxygen (mg/L)	1.57
G600	09/17/2001	12:15	0	pH	6.93
G600	09/17/2001	12:15	0	Specific Conductivity (µmhos/cm)	818
G600	09/17/2001	12:15	0	Temperature (°C)	26.86
G354C	09/24/2001	10:40	0	Alkalinity (mg/L)	234.4
G354C	09/24/2001	10:40	0	Color (PCU)	98
G354C	09/24/2001	10:40	0	Dissolved Calcium (mg/L)	91.564
G354C	09/24/2001	10:40	0	Dissolved Chloride (mg/L)	67.94
G354C	09/24/2001	10:40	0	Dissolved Magnesium (mg/L)	7.661
G354C	09/24/2001	10:40	0	Dissolved Oxygen (mg/L)	1.23
G354C	09/24/2001	10:40	0	Dissolved Potassium (mg/L)	4.687
G354C	09/24/2001	10:40	0	Dissolved Sodium (mg/L)	46.097
G354C	09/24/2001	10:40	0	Orthophosphate as P (mg/L)	<0.004
G354C	09/24/2001	10:40	0	pH	7.35
G354C	09/24/2001	10:40	0	Silica (mg/L)	9.713
G354C	09/24/2001	10:40	0	Specific Conductivity (µmhos/cm)	729
G354C	09/24/2001	10:40	0	Sulfate (mg/L)	26.37
G354C	09/24/2001	10:40	0	Temperature (°C)	28.42
G354C	09/24/2001	10:40	0	Total Kjeldahl Nitrogen (mg/L)	1.544
G354C	09/24/2001	10:40	0	Total Suspended Solids (mg/L)	<1

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	09/24/2001	10:40	0	Turbidity (NTU)	1.05
G393B	09/24/2001	11:28	0	Alkalinity (mg/L)	237.5
G393B	09/24/2001	11:28	0	Color (PCU)	100
G393B	09/24/2001	11:28	0	Dissolved Calcium (mg/L)	93.839
G393B	09/24/2001	11:28	0	Dissolved Chloride (mg/L)	62.58
G393B	09/24/2001	11:28	0	Dissolved Magnesium (mg/L)	7.231
G393B	09/24/2001	11:28	0	Dissolved Oxygen (mg/L)	1.17
G393B	09/24/2001	11:28	0	Dissolved Potassium (mg/L)	4.747
G393B	09/24/2001	11:28	0	Dissolved Sodium (mg/L)	40.792
G393B	09/24/2001	11:28	0	Orthophosphate as P (mg/L)	<0.004
G393B	09/24/2001	11:28	0	pH	7.25
G393B	09/24/2001	11:28	0	Silica (mg/L)	9.548
G393B	09/24/2001	11:28	0	Specific Conductivity (µmhos/cm)	712
G393B	09/24/2001	11:28	0	Sulfate (mg/L)	27.16
G393B	09/24/2001	11:28	0	Temperature (°C)	27.24
G393B	09/24/2001	11:28	0	Total Kjeldahl Nitrogen (mg/L)	1.457
G393B	09/24/2001	11:28	0	Total Suspended Solids (mg/L)	<1
G393B	09/24/2001	11:28	0	Turbidity (NTU)	0.426
G600	09/24/2001	12:01	0	Alkalinity (mg/L)	277.5
G600	09/24/2001	12:01	0	Color (PCU)	89
G600	09/24/2001	12:01	0	Dissolved Calcium (mg/L)	109.694
G600	09/24/2001	12:01	0	Dissolved Chloride (mg/L)	67.06
G600	09/24/2001	12:01	0	Dissolved Magnesium (mg/L)	8.895
G600	09/24/2001	12:01	0	Dissolved Oxygen (mg/L)	1.96
G600	09/24/2001	12:01	0	Dissolved Potassium (mg/L)	3.966
G600	09/24/2001	12:01	0	Dissolved Sodium (mg/L)	46.828
G600	09/24/2001	12:01	0	Orthophosphate as P (mg/L)	0.025
G600	09/24/2001	12:01	0	pH	7.15
G600	09/24/2001	12:01	0	Silica (mg/L)	9.48
G600	09/24/2001	12:01	0	Specific Conductivity (µmhos/cm)	812
G600	09/24/2001	12:01	0	Sulfate (mg/L)	30.35
G600	09/24/2001	12:01	0	Temperature (°C)	28.39
G600	09/24/2001	12:01	0	Total Kjeldahl Nitrogen (mg/L)	2.003
G600	09/24/2001	12:01	0	Total Suspended Solids (mg/L)	6
G600	09/24/2001	12:01	0	Turbidity (NTU)	2.6

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	10/01/2001	11:25	0	Dissolved Oxygen (mg/L)	2.92
G354C	10/01/2001	11:25	0	pH	7.29
G354C	10/01/2001	11:25	0	Specific Conductivity (µmhos/cm)	657
G354C	10/01/2001	11:25	0	Temperature (°C)	24.56
G393B	10/01/2001	10:47	0	Dissolved Oxygen (mg/L)	1.05
G393B	10/01/2001	10:47	0	pH	7.1
G393B	10/01/2001	10:47	0	Specific Conductivity (µmhos/cm)	681
G393B	10/01/2001	10:47	0	Temperature (°C)	24.25
G600	10/01/2001	12:15	0	Dissolved Oxygen (mg/L)	1.63
G600	10/01/2001	12:15	0	pH	6.93
G600	10/01/2001	12:15	0	Specific Conductivity (µmhos/cm)	439
G600	10/01/2001	12:15	0	Temperature (°C)	24.43
G354C	10/08/2001	10:40	0	Color (PCU)	95
G354C	10/08/2001	10:40	0	Dissolved Oxygen (mg/L)	1.72
G354C	10/08/2001	10:40	0	Orthophosphate as P (mg/L)	<0.004
G354C	10/08/2001	10:40	0	pH	7.18
G354C	10/08/2001	10:40	0	Specific Conductivity (µmhos/cm)	736
G354C	10/08/2001	10:40	0	Temperature (°C)	27.6
G354C	10/08/2001	10:40	0	Total Kjeldahl Nitrogen (mg/L)	1.517
G354C	10/08/2001	10:40	0	Total Suspended Solids (mg/L)	<1
G354C	10/08/2001	10:40	0	Turbidity (NTU)	0.652
G393B	10/08/2001	11:21	0	Color (PCU)	95
G393B	10/08/2001	11:21	0	Dissolved Oxygen (mg/L)	0.9
G393B	10/08/2001	11:21	0	Orthophosphate as P (mg/L)	0.004
G393B	10/08/2001	11:21	0	pH	7.07
G393B	10/08/2001	11:21	0	Specific Conductivity (µmhos/cm)	634
G393B	10/08/2001	11:21	0	Temperature (°C)	26.72
G393B	10/08/2001	11:21	0	Total Kjeldahl Nitrogen (mg/L)	1.257
G393B	10/08/2001	11:21	0	Total Suspended Solids (mg/L)	<1
G393B	10/08/2001	11:21	0	Turbidity (NTU)	0.343
G600	10/08/2001	12:10	0	Color (PCU)	89
G600	10/08/2001	12:10	0	Dissolved Oxygen (mg/L)	1.89
G600	10/08/2001	12:10	0	Orthophosphate as P (mg/L)	0.042
G600	10/08/2001	12:10	0	pH	7
G600	10/08/2001	12:10	0	Specific Conductivity (µmhos/cm)	819

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	10/08/2001	12:10	0	Temperature (°C)	27.53
G600	10/08/2001	12:10	0	Total Kjeldahl Nitrogen (mg/L)	2.067
G600	10/08/2001	12:10	0	Total Suspended Solids (mg/L)	5.6
G600	10/08/2001	12:10	0	Turbidity (NTU)	1.02
G354C	10/15/2001	11:18	0	Dissolved Oxygen (mg/L)	2.55
G354C	10/15/2001	11:18	0	pH	7.4
G354C	10/15/2001	11:18	0	Specific Conductivity (µmhos/cm)	774
G354C	10/15/2001	11:18	0	Temperature (°C)	26.17
G393B	10/15/2001	10:38	0	Dissolved Oxygen (mg/L)	0.84
G393B	10/15/2001	10:38	0	pH	7.31
G393B	10/15/2001	10:38	0	Specific Conductivity (µmhos/cm)	775
G393B	10/15/2001	10:38	0	Temperature (°C)	24.92
G393B	10/15/2001	10:45	24	Dissolved Oxygen (mg/L)	2.55
G393B	10/15/2001	10:45	24	pH	7.4
G393B	10/15/2001	10:45	24	Specific Conductivity (µmhos/cm)	774
G393B	10/15/2001	10:45	24	Temperature (°C)	26.17
G600	10/15/2001	12:15	0	Dissolved Oxygen (mg/L)	1.29
G600	10/15/2001	12:15	0	pH	7.2
G600	10/15/2001	12:15	0	Specific Conductivity (µmhos/cm)	858
G600	10/15/2001	12:15	0	Temperature (°C)	27.41
G354C	10/22/2001	10:57	0	Color (PCU)	79
G354C	10/22/2001	10:57	0	Dissolved Oxygen (mg/L)	1.29
G354C	10/22/2001	10:57	0	Orthophosphate as P (mg/L)	<0.004
G354C	10/22/2001	10:57	0	pH	7.43
G354C	10/22/2001	10:57	0	Specific Conductivity (µmhos/cm)	758
G354C	10/22/2001	10:57	0	Temperature (°C)	24.79
G354C	10/22/2001	10:57	0	Total Kjeldahl Nitrogen (mg/L)	1.494
G354C	10/22/2001	10:57	0	Total Suspended Solids (mg/L)	2
G354C	10/22/2001	10:57	0	Turbidity (NTU)	0.582
G393B	10/22/2001	10:30	0	Color (PCU)	85
G393B	10/22/2001	10:30	0	Dissolved Oxygen (mg/L)	0.63
G393B	10/22/2001	10:30	0	Orthophosphate as P (mg/L)	0.004
G393B	10/22/2001	10:30	0	pH	7.33
G393B	10/22/2001	10:30	0	Specific Conductivity (µmhos/cm)	768
G393B	10/22/2001	10:30	0	Temperature (°C)	24.39

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	10/22/2001	10:30	0	Total Kjeldahl Nitrogen (mg/L)	1.481
G393B	10/22/2001	10:30	0	Total Suspended Solids (mg/L)	<1
G393B	10/22/2001	10:30	0	Turbidity (NTU)	0.102
G600	10/22/2001	11:41	0	Color (PCU)	74
G600	10/22/2001	11:41	0	Dissolved Oxygen (mg/L)	1.47
G600	10/22/2001	11:41	0	Orthophosphate as P (mg/L)	0.015
G600	10/22/2001	11:41	0	pH	7.2
G600	10/22/2001	11:41	0	Specific Conductivity (µmhos/cm)	856
G600	10/22/2001	11:41	0	Temperature (°C)	25.44
G600	10/22/2001	11:41	0	Total Kjeldahl Nitrogen (mg/L)	1.883
G600	10/22/2001	11:41	0	Total Suspended Solids (mg/L)	3.8
G600	10/22/2001	11:41	0	Turbidity (NTU)	1.5
G354C	10/29/2001	11:15	0	Dissolved Oxygen (mg/L)	3.65
G354C	10/29/2001	11:15	0	pH	7.6
G354C	10/29/2001	11:15	0	Specific Conductivity (µmhos/cm)	753
G354C	10/29/2001	11:15	0	Temperature (°C)	20.02
G393B	10/29/2001	10:40	0	Dissolved Oxygen (mg/L)	1.3
G393B	10/29/2001	10:40	0	pH	7.37
G393B	10/29/2001	10:40	0	Specific Conductivity (µmhos/cm)	794
G393B	10/29/2001	10:40	0	Temperature (°C)	20.5
G600	10/29/2001	11:55	0	Dissolved Oxygen (mg/L)	2.09
G600	10/29/2001	11:55	0	pH	7.21
G600	10/29/2001	11:55	0	Specific Conductivity (µmhos/cm)	780
G600	10/29/2001	11:55	0	Temperature (°C)	21.66
G354C	11/05/2001	12:30	0	Color (PCU)	73
G354C	11/05/2001	12:30	0	Dissolved Oxygen (mg/L)	4.41
G354C	11/05/2001	12:30	0	Orthophosphate as P (mg/L)	<0.004
G354C	11/05/2001	12:30	0	pH	7.64
G354C	11/05/2001	12:30	0	Specific Conductivity (µmhos/cm)	793
G354C	11/05/2001	12:30	0	Temperature (°C)	21.99
G354C	11/05/2001	12:30	0	Total Kjeldahl Nitrogen (mg/L)	1.697
G354C	11/05/2001	12:30	0	Total Suspended Solids (mg/L)	1.8
G354C	11/05/2001	12:30	0	Turbidity (NTU)	0.792
G393B	11/05/2001	11:50	0	Color (PCU)	77
G393B	11/05/2001	11:50	0	Dissolved Oxygen (mg/L)	1.26

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	11/05/2001	11:50	0	Orthophosphate as P (mg/L)	0.004
G393B	11/05/2001	11:50	0	pH	7.36
G393B	11/05/2001	11:50	0	Specific Conductivity (µmhos/cm)	781
G393B	11/05/2001	11:50	0	Temperature (°C)	22.12
G393B	11/05/2001	11:50	0	Total Kjeldahl Nitrogen (mg/L)	1.362
G393B	11/05/2001	11:50	0	Total Suspended Solids (mg/L)	<1
G393B	11/05/2001	11:50	0	Turbidity (NTU)	0.407
G600	11/05/2001	13:15	0	Color (PCU)	85
G600	11/05/2001	13:15	0	Dissolved Oxygen (mg/L)	2.95
G600	11/05/2001	13:15	0	Orthophosphate as P (mg/L)	0.023
G600	11/05/2001	13:15	0	pH	7.32
G600	11/05/2001	13:15	0	Specific Conductivity (µmhos/cm)	814
G600	11/05/2001	13:15	0	Temperature (°C)	22.81
G600	11/05/2001	13:15	0	Total Kjeldahl Nitrogen (mg/L)	1.992
G600	11/05/2001	13:15	0	Total Suspended Solids (mg/L)	28.6
G600	11/05/2001	13:15	0	Turbidity (NTU)	6.48
G354C	11/13/2001	12:45	0	Dissolved Oxygen (mg/L)	5.31
G354C	11/13/2001	12:45	0	pH	7.36
G354C	11/13/2001	12:45	0	Specific Conductivity (µmhos/cm)	803
G354C	11/13/2001	12:45	0	Temperature (°C)	22.53
G393B	11/13/2001	11:45	0	Dissolved Oxygen (mg/L)	3.75
G393B	11/13/2001	11:45	0	pH	7.23
G393B	11/13/2001	11:45	0	Specific Conductivity (µmhos/cm)	801
G393B	11/13/2001	11:45	0	Temperature (°C)	20.37
G600	11/13/2001	13:45	0	Dissolved Oxygen (mg/L)	4.53
G600	11/13/2001	13:45	0	pH	7.16
G600	11/13/2001	13:45	0	Specific Conductivity (µmhos/cm)	889
G600	11/13/2001	13:45	0	Temperature (°C)	23.72
G354C	11/19/2001	11:00	0	Color (PCU)	70
G354C	11/19/2001	11:00	0	Dissolved Oxygen (mg/L)	1.76
G354C	11/19/2001	11:00	0	Orthophosphate as P (mg/L)	<0.004
G354C	11/19/2001	11:00	0	pH	7.33
G354C	11/19/2001	11:00	0	Specific Conductivity (µmhos/cm)	869
G354C	11/19/2001	11:00	0	Temperature (°C)	21.2
G354C	11/19/2001	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.351

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	11/19/2001	11:00	0	Total Suspended Solids (mg/L)	<1
G354C	11/19/2001	11:00	0	Turbidity (NTU)	0.403
G393B	11/19/2001	10:15	0	Color (PCU)	72
G393B	11/19/2001	10:15	0	Dissolved Oxygen (mg/L)	2.04
G393B	11/19/2001	10:15	0	Orthophosphate as P (mg/L)	0.004
G393B	11/19/2001	10:15	0	pH	7.29
G393B	11/19/2001	10:15	0	Specific Conductivity (µmhos/cm)	836
G393B	11/19/2001	10:15	0	Temperature (°C)	20.35
G393B	11/19/2001	10:15	0	Total Kjeldahl Nitrogen (mg/L)	1.348
G393B	11/19/2001	10:15	0	Total Suspended Solids (mg/L)	<1
G393B	11/19/2001	10:15	0	Turbidity (NTU)	0.44
G600	11/19/2001	11:40	0	Color (PCU)	72
G600	11/19/2001	11:40	0	Dissolved Oxygen (mg/L)	2.53
G600	11/19/2001	11:40	0	Orthophosphate as P (mg/L)	0.01
G600	11/19/2001	11:40	0	pH	7.2
G600	11/19/2001	11:40	0	Specific Conductivity (µmhos/cm)	958
G600	11/19/2001	11:40	0	Temperature (°C)	23.48
G600	11/19/2001	11:40	0	Total Kjeldahl Nitrogen (mg/L)	1.562
G600	11/19/2001	11:40	0	Total Suspended Solids (mg/L)	2.8
G600	11/19/2001	11:40	0	Turbidity (NTU)	1.56
G354C	11/26/2001	11:15	0	Dissolved Oxygen (mg/L)	2.14
G354C	11/26/2001	11:15	0	pH	7.36
G354C	11/26/2001	11:15	0	Specific Conductivity (µmhos/cm)	852
G354C	11/26/2001	11:15	0	Temperature (°C)	21.43
G393B	11/26/2001	10:48	0	Dissolved Oxygen (mg/L)	1.78
G393B	11/26/2001	10:48	0	pH	7.3
G393B	11/26/2001	10:48	0	Specific Conductivity (µmhos/cm)	863
G393B	11/26/2001	10:48	0	Temperature (°C)	19.98
G600	11/26/2001	12:05	0	Dissolved Oxygen (mg/L)	2.22
G600	11/26/2001	12:05	0	pH	7.19
G600	11/26/2001	12:05	0	Specific Conductivity (µmhos/cm)	902
G600	11/26/2001	12:05	0	Temperature (°C)	23.61
G354C	12/03/2001	12:45	0	Color (PCU)	73
G354C	12/03/2001	12:45	0	Dissolved Oxygen (mg/L)	3.66
G354C	12/03/2001	12:45	0	Orthophosphate as P (mg/L)	<0.004

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	12/03/2001	12:45	0	pH	7.58
G354C	12/03/2001	12:45	0	Specific Conductivity (µmhos/cm)	757
G354C	12/03/2001	12:45	0	Temperature (°C)	22.02
G354C	12/03/2001	12:45	0	Total Kjeldahl Nitrogen (mg/L)	1.646
G354C	12/03/2001	12:45	0	Total Suspended Solids (mg/L)	<1
G354C	12/03/2001	12:45	0	Turbidity (NTU)	0.936
G393B	12/03/2001	11:45	0	Color (PCU)	72
G393B	12/03/2001	11:45	0	Dissolved Oxygen (mg/L)	1.82
G393B	12/03/2001	11:45	0	Orthophosphate as P (mg/L)	0.004
G393B	12/03/2001	11:45	0	pH	7.44
G393B	12/03/2001	11:45	0	Specific Conductivity (µmhos/cm)	889
G393B	12/03/2001	11:45	0	Temperature (°C)	20.13
G393B	12/03/2001	11:45	0	Total Kjeldahl Nitrogen (mg/L)	1.456
G393B	12/03/2001	11:45	0	Total Suspended Solids (mg/L)	<1
G393B	12/03/2001	11:45	0	Turbidity (NTU)	0.485
G600	12/03/2001	13:30	0	Color (PCU)	67
G600	12/03/2001	13:30	0	Dissolved Oxygen (mg/L)	2.68
G600	12/03/2001	13:30	0	Orthophosphate as P (mg/L)	0.01
G600	12/03/2001	13:30	0	pH	7.24
G600	12/03/2001	13:30	0	Specific Conductivity (µmhos/cm)	888
G600	12/03/2001	13:30	0	Temperature (°C)	23.49
G600	12/03/2001	13:30	0	Total Kjeldahl Nitrogen (mg/L)	1.501
G600	12/03/2001	13:30	0	Total Suspended Solids (mg/L)	2.8
G600	12/03/2001	13:30	0	Turbidity (NTU)	1.81
G354C	12/10/2001	11:20	0	Dissolved Oxygen (mg/L)	2.44
G354C	12/10/2001	11:20	0	pH	7.43
G354C	12/10/2001	11:20	0	Specific Conductivity (µmhos/cm)	732
G354C	12/10/2001	11:20	0	Temperature (°C)	23.37
G393B	12/10/2001	10:40	0	Dissolved Oxygen (mg/L)	1.12
G393B	12/10/2001	10:40	0	pH	7.19
G393B	12/10/2001	10:40	0	Specific Conductivity (µmhos/cm)	835
G393B	12/10/2001	10:40	0	Temperature (°C)	21.2
G600	12/10/2001	11:55	0	Dissolved Oxygen (mg/L)	1.75
G600	12/10/2001	11:55	0	pH	7.11
G600	12/10/2001	11:55	0	Specific Conductivity (µmhos/cm)	924

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	12/10/2001	11:55	0	Temperature (°C)	23.66
G354C	12/11/2001	10:15	0	Ametryn (µg/L)	0.018
G354C	12/11/2001	10:15	0	Atrazin (µg/L)	0.017
G393B	12/11/2001	9:15	0	Ametryn (µg/L)	0.021
G393B	12/11/2001	9:15	0	Atrazin (µg/L)	0.017
G600	12/11/2001	11:20	0	Ametryn (µg/L)	0.015
G600	12/11/2001	11:20	0	Atrazin (µg/L)	0.042
G354C	12/17/2001	11:55	0	Alkalinity (mg/L)	251.9
G354C	12/17/2001	11:55	0	Color (PCU)	67
G354C	12/17/2001	11:55	0	Dissolved Calcium (mg/L)	94.147
G354C	12/17/2001	11:55	0	Dissolved Chloride (mg/L)	92.85
G354C	12/17/2001	11:55	0	Dissolved Magnesium (mg/L)	9.515
G354C	12/17/2001	11:55	0	Dissolved Oxygen (mg/L)	3.84
G354C	12/17/2001	11:55	0	Dissolved Potassium (mg/L)	4.078
G354C	12/17/2001	11:55	0	Dissolved Sodium (mg/L)	68.621
G354C	12/17/2001	11:55	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/17/2001	11:55	0	pH	7.51
G354C	12/17/2001	11:55	0	Silica (mg/L)	7.822
G354C	12/17/2001	11:55	0	Specific Conductivity (µmhos/cm)	844
G354C	12/17/2001	11:55	0	Sulfate (mg/L)	24.17
G354C	12/17/2001	11:55	0	Temperature (°C)	24.37
G354C	12/17/2001	11:55	0	Total Kjeldahl Nitrogen (mg/L)	1.38
G354C	12/17/2001	11:55	0	Total Suspended Solids (mg/L)	<1
G354C	12/17/2001	11:55	0	Turbidity (NTU)	0.511
G393B	12/17/2001	11:00	0	Alkalinity (mg/L)	251.5
G393B	12/17/2001	11:00	0	Color (PCU)	72
G393B	12/17/2001	11:00	0	Dissolved Calcium (mg/L)	87.67
G393B	12/17/2001	11:00	0	Dissolved Chloride (mg/L)	86.78
G393B	12/17/2001	11:00	0	Dissolved Magnesium (mg/L)	8.526
G393B	12/17/2001	11:00	0	Dissolved Oxygen (mg/L)	1.43
G393B	12/17/2001	11:00	0	Dissolved Potassium (mg/L)	4.892
G393B	12/17/2001	11:00	0	Dissolved Sodium (mg/L)	61.335
G393B	12/17/2001	11:00	0	Orthophosphate as P (mg/L)	0.004
G393B	12/17/2001	11:00	0	pH	7.24
G393B	12/17/2001	11:00	0	Silica (mg/L)	8.519

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	12/17/2001	11:00	0	Specific Conductivity (µmhos/cm)	811
G393B	12/17/2001	11:00	0	Sulfate (mg/L)	21.49
G393B	12/17/2001	11:00	0	Temperature (°C)	21.44
G393B	12/17/2001	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.32
G393B	12/17/2001	11:00	0	Total Suspended Solids (mg/L)	<1
G393B	12/17/2001	11:00	0	Turbidity (NTU)	0.327
G600	12/17/2001	12:35	0	Alkalinity (mg/L)	286.8
G600	12/17/2001	12:35	0	Color (PCU)	66
G600	12/17/2001	12:35	0	Dissolved Calcium (mg/L)	109.988
G600	12/17/2001	12:35	0	Dissolved Chloride (mg/L)	96.92
G600	12/17/2001	12:35	0	Dissolved Magnesium (mg/L)	9.985
G600	12/17/2001	12:35	0	Dissolved Oxygen (mg/L)	2.17
G600	12/17/2001	12:35	0	Dissolved Potassium (mg/L)	3.485
G600	12/17/2001	12:35	0	Dissolved Sodium (mg/L)	70.077
G600	12/17/2001	12:35	0	Orthophosphate as P (mg/L)	0.011
G600	12/17/2001	12:35	0	pH	7.17
G600	12/17/2001	12:35	0	Silica (mg/L)	9.214
G600	12/17/2001	12:35	0	Specific Conductivity (µmhos/cm)	928
G600	12/17/2001	12:35	0	Sulfate (mg/L)	27.91
G600	12/17/2001	12:35	0	Temperature (°C)	24.1
G600	12/17/2001	12:35	0	Total Kjeldahl Nitrogen (mg/L)	1.49
G600	12/17/2001	12:35	0	Total Suspended Solids (mg/L)	2.6
G600	12/17/2001	12:35	0	Turbidity (NTU)	1.11
G354C	12/26/2001	11:30	0	Dissolved Oxygen (mg/L)	5.59
G354C	12/26/2001	11:30	0	pH	7.6
G354C	12/26/2001	11:30	0	Specific Conductivity (µmhos/cm)	844
G354C	12/26/2001	11:30	0	Temperature (°C)	17.35
G393B	12/26/2001	10:40	0	Dissolved Oxygen (mg/L)	2.08
G393B	12/26/2001	10:40	0	pH	7.25
G393B	12/26/2001	10:40	0	Specific Conductivity (µmhos/cm)	863
G393B	12/26/2001	10:40	0	Temperature (°C)	17.21
G600	12/26/2001	12:00	0	Dissolved Oxygen (mg/L)	3.77
G600	12/26/2001	12:00	0	pH	7.29
G600	12/26/2001	12:00	0	Specific Conductivity (µmhos/cm)	954
G600	12/26/2001	12:00	0	Temperature (°C)	20.63

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	12/31/2001	10:59	0	Color (PCU)	53
G354C	12/31/2001	10:59	0	Dissolved Oxygen (mg/L)	2.68
G354C	12/31/2001	10:59	0	Orthophosphate as P (mg/L)	<0.004
G354C	12/31/2001	10:59	0	pH	7.54
G354C	12/31/2001	10:59	0	Specific Conductivity (µmhos/cm)	874
G354C	12/31/2001	10:59	0	Temperature (°C)	18.31
G354C	12/31/2001	10:59	0	Total Kjeldahl Nitrogen (mg/L)	1.29
G354C	12/31/2001	10:59	0	Total Suspended Solids (mg/L)	<1
G354C	12/31/2001	10:59	0	Turbidity (NTU)	0.432
G393B	12/31/2001	10:25	0	Color (PCU)	58
G393B	12/31/2001	10:25	0	Dissolved Oxygen (mg/L)	1.32
G393B	12/31/2001	10:25	0	Orthophosphate as P (mg/L)	<0.004
G393B	12/31/2001	10:25	0	pH	7.33
G393B	12/31/2001	10:25	0	Specific Conductivity (µmhos/cm)	864
G393B	12/31/2001	10:25	0	Temperature (°C)	16.84
G393B	12/31/2001	10:25	0	Total Kjeldahl Nitrogen (mg/L)	1.25
G393B	12/31/2001	10:25	0	Total Suspended Solids (mg/L)	<1
G393B	12/31/2001	10:25	0	Turbidity (NTU)	0.432
G600	12/31/2001	11:30	0	Color (PCU)	62
G600	12/31/2001	11:30	0	Dissolved Oxygen (mg/L)	1.95
G600	12/31/2001	11:30	0	Orthophosphate as P (mg/L)	0.009
G600	12/31/2001	11:30	0	pH	7.18
G600	12/31/2001	11:30	0	Specific Conductivity (µmhos/cm)	991
G600	12/31/2001	11:30	0	Temperature (°C)	21.02
G600	12/31/2001	11:30	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	12/31/2001	11:30	0	Total Suspended Solids (mg/L)	3.2
G600	12/31/2001	11:30	0	Turbidity (NTU)	2.06
G354C	01/07/2002	10:34	0	Dissolved Oxygen (mg/L)	5.84
G354C	01/07/2002	10:34	0	pH	7.73
G354C	01/07/2002	10:34	0	Specific Conductivity (µmhos/cm)	916
G354C	01/07/2002	10:34	0	Temperature (°C)	16.27
G393B	01/07/2002	11:05	0	Dissolved Oxygen (mg/L)	3.35
G393B	01/07/2002	11:05	0	pH	7.42
G393B	01/07/2002	11:05	0	Specific Conductivity (µmhos/cm)	909
G393B	01/07/2002	11:05	0	Temperature (°C)	14.89

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	01/07/2002	11:45	0	Dissolved Oxygen (mg/L)	3.71
G600	01/07/2002	11:45	0	pH	7.33
G600	01/07/2002	11:45	0	Specific Conductivity (µmhos/cm)	931
G600	01/07/2002	11:45	0	Temperature (°C)	19.18
G354C	01/14/2002	10:40	0	Color (PCU)	52
G354C	01/14/2002	10:40	0	Dissolved Oxygen (mg/L)	5.28
G354C	01/14/2002	10:40	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/14/2002	10:40	0	pH	7.52
G354C	01/14/2002	10:40	0	Specific Conductivity (µmhos/cm)	907
G354C	01/14/2002	10:40	0	Temperature (°C)	17.75
G354C	01/14/2002	10:40	0	Total Kjeldahl Nitrogen (mg/L)	1.28
G354C	01/14/2002	10:40	0	Total Suspended Solids (mg/L)	<1
G354C	01/14/2002	10:40	0	Turbidity (NTU)	0.409
G393B	01/14/2002	10:00	0	Color (PCU)	56
G393B	01/14/2002	10:00	0	Dissolved Oxygen (mg/L)	2.28
G393B	01/14/2002	10:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	01/14/2002	10:00	0	pH	7.28
G393B	01/14/2002	10:00	0	Specific Conductivity (µmhos/cm)	913
G393B	01/14/2002	10:00	0	Temperature (°C)	15.16
G393B	01/14/2002	10:00	0	Total Kjeldahl Nitrogen (mg/L)	1.27
G393B	01/14/2002	10:00	0	Total Suspended Solids (mg/L)	<1
G393B	01/14/2002	10:00	0	Turbidity (NTU)	0.256
G600	01/14/2002	11:08	0	Color (PCU)	60
G600	01/14/2002	11:08	0	Dissolved Oxygen (mg/L)	2.59
G600	01/14/2002	11:08	0	Orthophosphate as P (mg/L)	0.007
G600	01/14/2002	11:08	0	pH	7.18
G600	01/14/2002	11:08	0	Specific Conductivity (µmhos/cm)	1079
G600	01/14/2002	11:08	0	Temperature (°C)	20.2
G600	01/14/2002	11:08	0	Total Kjeldahl Nitrogen (mg/L)	1.51
G600	01/14/2002	11:08	0	Total Suspended Solids (mg/L)	8.8
G600	01/14/2002	11:08	0	Turbidity (NTU)	1.23
G354C	01/22/2002	11:55	0	Dissolved Oxygen (mg/L)	4.23
G354C	01/22/2002	11:55	0	pH	7.58
G354C	01/22/2002	11:55	0	Specific Conductivity (µmhos/cm)	908
G354C	01/22/2002	11:55	0	Temperature (°C)	24.08

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	01/22/2002	11:15	0	Dissolved Oxygen (mg/L)	2.03
G393B	01/22/2002	11:15	0	pH	7.33
G393B	01/22/2002	11:15	0	Specific Conductivity (µmhos/cm)	917
G393B	01/22/2002	11:15	0	Temperature (°C)	20.11
G600	01/22/2002	12:25	0	Dissolved Oxygen (mg/L)	2.99
G600	01/22/2002	12:25	0	pH	7.21
G600	01/22/2002	12:25	0	Specific Conductivity (µmhos/cm)	963
G600	01/22/2002	12:25	0	Temperature (°C)	23.46
G354C	01/28/2002	12:07	0	Color (PCU)	60
G354C	01/28/2002	12:07	0	Dissolved Oxygen (mg/L)	5.1
G354C	01/28/2002	12:07	0	Orthophosphate as P (mg/L)	<0.004
G354C	01/28/2002	12:07	0	pH	7.53
G354C	01/28/2002	12:07	0	Specific Conductivity (µmhos/cm)	809
G354C	01/28/2002	12:07	0	Temperature (°C)	23.43
G354C	01/28/2002	12:07	0	Total Kjeldahl Nitrogen (mg/L)	1.6
G354C	01/28/2002	12:07	0	Total Suspended Solids (mg/L)	1.8
G354C	01/28/2002	12:07	0	Turbidity (NTU)	1.04
G393B	01/28/2002	11:20	0	Color (PCU)	69
G393B	01/28/2002	11:20	0	Dissolved Oxygen (mg/L)	0.71
G393B	01/28/2002	11:20	0	Orthophosphate as P (mg/L)	<0.004
G393B	01/28/2002	11:20	0	pH	7.18
G393B	01/28/2002	11:20	0	Specific Conductivity (µmhos/cm)	925
G393B	01/28/2002	11:20	0	Temperature (°C)	19.89
G393B	01/28/2002	11:20	0	Total Kjeldahl Nitrogen (mg/L)	1.39
G393B	01/28/2002	11:20	0	Total Suspended Solids (mg/L)	<1
G393B	01/28/2002	11:20	0	Turbidity (NTU)	0.609
G600	01/28/2002	12:40	0	Color (PCU)	60
G600	01/28/2002	12:40	0	Dissolved Oxygen (mg/L)	3.3
G600	01/28/2002	12:40	0	Orthophosphate as P (mg/L)	0.009
G600	01/28/2002	12:40	0	pH	7.1
G600	01/28/2002	12:40	0	Specific Conductivity (µmhos/cm)	981
G600	01/28/2002	12:40	0	Temperature (°C)	23.64
G600	01/28/2002	12:40	0	Total Kjeldahl Nitrogen (mg/L)	1.59
G600	01/28/2002	12:40	0	Total Suspended Solids (mg/L)	8.4
G600	01/28/2002	12:40	0	Turbidity (NTU)	3.6

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	02/04/2002	11:05	0	Dissolved Oxygen (mg/L)	3.53
G354C	02/04/2002	11:05	0	pH	7.67
G354C	02/04/2002	11:05	0	Temperature (°C)	22.39
G393B	02/04/2002	11:25	0	Dissolved Oxygen (mg/L)	1.67
G393B	02/04/2002	11:25	0	pH	7.38
G393B	02/04/2002	11:25	0	Temperature (°C)	20.18
G600	02/04/2002	12:20	0	Dissolved Oxygen (mg/L)	2.25
G600	02/04/2002	12:20	0	pH	7.25
G600	02/04/2002	12:20	0	Temperature (°C)	23.01
G354C	02/11/2002	11:11	0	Color (PCU)	56
G354C	02/11/2002	11:11	0	Dissolved Oxygen (mg/L)	4.15
G354C	02/11/2002	11:11	0	Orthophosphate as P (mg/L)	<0.004
G354C	02/11/2002	11:11	0	pH	7.68
G354C	02/11/2002	11:11	0	Specific Conductivity (µmhos/cm)	725
G354C	02/11/2002	11:11	0	Temperature (°C)	21.69
G354C	02/11/2002	11:11	0	Total Kjeldahl Nitrogen (mg/L)	1.44
G354C	02/11/2002	11:11	0	Total Suspended Solids (mg/L)	<1
G354C	02/11/2002	11:11	0	Turbidity (NTU)	0.887
G393B	02/11/2002	10:52	0	Color (PCU)	71
G393B	02/11/2002	10:52	0	Dissolved Oxygen (mg/L)	1.78
G393B	02/11/2002	10:52	0	Orthophosphate as P (mg/L)	0.004
G393B	02/11/2002	10:52	0	pH	7.24
G393B	02/11/2002	10:52	0	Specific Conductivity (µmhos/cm)	814
G393B	02/11/2002	10:52	0	Temperature (°C)	19.44
G393B	02/11/2002	10:52	0	Total Kjeldahl Nitrogen (mg/L)	1.23
G393B	02/11/2002	10:52	0	Total Suspended Solids (mg/L)	<1
G393B	02/11/2002	10:52	0	Turbidity (NTU)	0.852
G600	02/11/2002	12:30	0	Color (PCU)	67
G600	02/11/2002	12:30	0	Dissolved Oxygen (mg/L)	2.75
G600	02/11/2002	12:30	0	Orthophosphate as P (mg/L)	0.01
G600	02/11/2002	12:30	0	pH	7.36
G600	02/11/2002	12:30	0	Specific Conductivity (µmhos/cm)	970
G600	02/11/2002	12:30	0	Temperature (°C)	22.07
G600	02/11/2002	12:30	0	Total Kjeldahl Nitrogen (mg/L)	1.54
G600	02/11/2002	12:30	0	Total Suspended Solids (mg/L)	20.8

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	02/11/2002	12:30	0	Turbidity (NTU)	9.43
G354C	02/14/2002	10:24	0	Ametryn ($\mu\text{g/L}$)	0.029
G354C	02/14/2002	10:24	0	Atrazin ($\mu\text{g/L}$)	0.62
G393B	02/14/2002	10:10	0	Ametryn ($\mu\text{g/L}$)	0.015
G393B	02/14/2002	10:10	0	Atrazin ($\mu\text{g/L}$)	0.53
G600	02/14/2002	10:45	0	Ametryn ($\mu\text{g/L}$)	0.078
G600	02/14/2002	10:45	0	Atrazin ($\mu\text{g/L}$)	2.3
G354C	02/18/2002	10:20	0	pH	7.55
G354C	02/18/2002	10:20	0	Specific Conductivity ($\mu\text{mhos/cm}$)	857
G354C	02/18/2002	10:20	0	Temperature ($^{\circ}\text{C}$)	17.8
G393B	02/18/2002	9:55	0	pH	7.22
G393B	02/18/2002	9:55	0	Specific Conductivity ($\mu\text{mhos/cm}$)	830
G393B	02/18/2002	9:55	0	Temperature ($^{\circ}\text{C}$)	16.91
G600	02/18/2002	10:55	0	pH	7.21
G600	02/18/2002	10:55	0	Specific Conductivity ($\mu\text{mhos/cm}$)	1012
G600	02/18/2002	10:55	0	Temperature ($^{\circ}\text{C}$)	19.85
G354C	02/21/2002	9:53	4	Dissolved Oxygen (mg/L)	4.03
G354C	02/21/2002	9:53	4	pH	7.47
G354C	02/21/2002	9:53	4	Specific Conductivity ($\mu\text{mhos/cm}$)	889
G354C	02/21/2002	9:53	4	Temperature ($^{\circ}\text{C}$)	20.46
G393B	02/21/2002	10:01	4	Dissolved Oxygen (mg/L)	2.15
G393B	02/21/2002	10:01	4	pH	7.21
G393B	02/21/2002	10:01	4	Specific Conductivity ($\mu\text{mhos/cm}$)	866
G393B	02/21/2002	10:01	4	Temperature ($^{\circ}\text{C}$)	18.57
G600	02/21/2002	9:45	4	Dissolved Oxygen (mg/L)	2.6
G600	02/21/2002	9:45	4	pH	7.09
G600	02/21/2002	9:45	4	Specific Conductivity ($\mu\text{mhos/cm}$)	942
G600	02/21/2002	9:45	4	Temperature ($^{\circ}\text{C}$)	20.97
G354C	02/25/2002	10:00	0	Color (PCU)	56
G354C	02/25/2002	10:00	0	Dissolved Oxygen (mg/L)	3.92
G354C	02/25/2002	10:00	0	Orthophosphate as P (mg/L)	<0.004
G354C	02/25/2002	10:00	0	pH	7.5
G354C	02/25/2002	10:00	0	Specific Conductivity ($\mu\text{mhos/cm}$)	925
G354C	02/25/2002	10:00	0	Temperature ($^{\circ}\text{C}$)	17.97
G354C	02/25/2002	10:00	0	Total Kjeldahl Nitrogen (mg/L)	1.32

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	02/25/2002	10:00	0	Total Suspended Solids (mg/L)	<1
G354C	02/25/2002	10:00	0	Turbidity (NTU)	0.453
G393B	02/25/2002	9:30	0	Color (PCU)	58
G393B	02/25/2002	9:30	0	Dissolved Oxygen (mg/L)	1.63
G393B	02/25/2002	9:30	0	Orthophosphate as P (mg/L)	<0.004
G393B	02/25/2002	9:30	0	pH	7.22
G393B	02/25/2002	9:30	0	Specific Conductivity (µmhos/cm)	924
G393B	02/25/2002	9:30	0	Temperature (°C)	17.35
G393B	02/25/2002	9:30	0	Total Kjeldahl Nitrogen (mg/L)	1.27
G393B	02/25/2002	9:30	0	Total Suspended Solids (mg/L)	<1
G393B	02/25/2002	9:30	0	Turbidity (NTU)	0.25
G600	02/25/2002	10:25	0	Color (PCU)	65
G600	02/25/2002	10:25	0	Dissolved Oxygen (mg/L)	3.2
G600	02/25/2002	10:25	0	Orthophosphate as P (mg/L)	0.01
G600	02/25/2002	10:25	0	pH	7.11
G600	02/25/2002	10:25	0	Specific Conductivity (µmhos/cm)	1025
G600	02/25/2002	10:25	0	Temperature (°C)	19.81
G600	02/25/2002	10:25	0	Total Kjeldahl Nitrogen (mg/L)	1.54
G600	02/25/2002	10:25	0	Total Suspended Solids (mg/L)	1.6
G600	02/25/2002	10:25	0	Turbidity (NTU)	1.84
G354C	03/04/2002	10:06	0	Dissolved Oxygen (mg/L)	4.89
G354C	03/04/2002	10:06	0	pH	7.78
G354C	03/04/2002	10:06	0	Specific Conductivity (µmhos/cm)	860
G354C	03/04/2002	10:06	0	Temperature (°C)	21.65
G393B	03/04/2002	9:30	0	Dissolved Oxygen (mg/L)	1.78
G393B	03/04/2002	9:30	0	pH	7.39
G393B	03/04/2002	9:30	0	Specific Conductivity (µmhos/cm)	916
G393B	03/04/2002	9:30	0	Temperature (°C)	19.48
G600	03/04/2002	11:05	0	Dissolved Oxygen (mg/L)	3.84
G600	03/04/2002	11:05	0	pH	7.47
G600	03/04/2002	11:05	0	Specific Conductivity (µmhos/cm)	898
G600	03/04/2002	11:05	0	Temperature (°C)	22.68
G354C	03/11/2002	10:30	0	Color (PCU)	60
G354C	03/11/2002	10:30	0	Dissolved Oxygen (mg/L)	4.11
G354C	03/11/2002	10:30	0	Orthophosphate as P (mg/L)	<0.004

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	03/11/2002	10:30	0	pH	7.56
G354C	03/11/2002	10:30	0	Specific Conductivity (µmhos/cm)	925
G354C	03/11/2002	10:30	0	Temperature (°C)	23.11
G354C	03/11/2002	10:30	0	Total Kjeldahl Nitrogen (mg/L)	1.35
G354C	03/11/2002	10:30	0	Total Suspended Solids (mg/L)	<1
G354C	03/11/2002	10:30	0	Turbidity (NTU)	0.732
G393B	03/11/2002	10:00	0	Color (PCU)	60
G393B	03/11/2002	10:00	0	Dissolved Oxygen (mg/L)	1.82
G393B	03/11/2002	10:00	0	Orthophosphate as P (mg/L)	<0.004
G393B	03/11/2002	10:00	0	pH	7.29
G393B	03/11/2002	10:00	0	Specific Conductivity (µmhos/cm)	944
G393B	03/11/2002	10:00	0	Temperature (°C)	20.34
G393B	03/11/2002	10:00	0	Total Kjeldahl Nitrogen (mg/L)	1.27
G393B	03/11/2002	10:00	0	Total Suspended Solids (mg/L)	<1
G393B	03/11/2002	10:00	0	Turbidity (NTU)	0.282
G600	03/11/2002	11:00	0	Color (PCU)	68
G600	03/11/2002	11:00	0	Dissolved Oxygen (mg/L)	2.78
G600	03/11/2002	11:00	0	Orthophosphate as P (mg/L)	0.006
G600	03/11/2002	11:00	0	pH	7.21
G600	03/11/2002	11:00	0	Specific Conductivity (µmhos/cm)	893
G600	03/11/2002	11:00	0	Temperature (°C)	23.17
G600	03/11/2002	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.39
G600	03/11/2002	11:00	0	Total Suspended Solids (mg/L)	3
G600	03/11/2002	11:00	0	Turbidity (NTU)	2.46
G354C	03/18/2002	9:45	0	Dissolved Oxygen (mg/L)	3.31
G354C	03/18/2002	9:45	0	pH	7.43
G354C	03/18/2002	9:45	0	Specific Conductivity (µmhos/cm)	821
G354C	03/18/2002	9:45	0	Temperature (°C)	24.57
G393B	03/18/2002	9:25	0	Dissolved Oxygen (mg/L)	2.6
G393B	03/18/2002	9:25	0	pH	7.18
G393B	03/18/2002	9:25	0	Specific Conductivity (µmhos/cm)	950
G393B	03/18/2002	9:25	0	Temperature (°C)	21.31
G600	03/18/2002	10:10	0	Dissolved Oxygen (mg/L)	1.66
G600	03/18/2002	10:10	0	pH	7.16
G600	03/18/2002	10:10	0	Specific Conductivity (µmhos/cm)	911

Station	Date	Time	Sample Type	Parameter (units)	Value
G600	03/18/2002	10:10	0	Temperature (°C)	24.69
G354C	03/25/2002	9:55	0	Color (PCU)	62
G354C	03/25/2002	9:55	0	Dissolved Oxygen (mg/L)	3.43
G354C	03/25/2002	9:55	0	Orthophosphate as P (mg/L)	<0.004
G354C	03/25/2002	9:55	0	pH	7.58
G354C	03/25/2002	9:55	0	Specific Conductivity (µmhos/cm)	795
G354C	03/25/2002	9:55	0	Temperature (°C)	23.82
G354C	03/25/2002	9:55	0	Total Kjeldahl Nitrogen (mg/L)	1.64
G354C	03/25/2002	9:55	0	Total Suspended Solids (mg/L)	<1
G354C	03/25/2002	9:55	0	Turbidity (NTU)	0.797
G393B	03/25/2002	9:25	0	Color (PCU)	73
G393B	03/25/2002	9:25	0	Dissolved Oxygen (mg/L)	1.44
G393B	03/25/2002	9:25	0	Orthophosphate as P (mg/L)	0.004
G393B	03/25/2002	9:25	0	pH	7.4
G393B	03/25/2002	9:25	0	Specific Conductivity (µmhos/cm)	942
G393B	03/25/2002	9:25	0	Temperature (°C)	21.3
G393B	03/25/2002	9:25	0	Total Kjeldahl Nitrogen (mg/L)	1.36
G393B	03/25/2002	9:25	0	Total Suspended Solids (mg/L)	1.4
G393B	03/25/2002	9:25	0	Turbidity (NTU)	1.11
G600	03/25/2002	10:25	0	Color (PCU)	69
G600	03/25/2002	10:25	0	Dissolved Oxygen (mg/L)	2.36
G600	03/25/2002	10:25	0	Orthophosphate as P (mg/L)	0.005
G600	03/25/2002	10:25	0	pH	7.39
G600	03/25/2002	10:25	0	Specific Conductivity (µmhos/cm)	898
G600	03/25/2002	10:25	0	Temperature (°C)	24.12
G600	03/25/2002	10:25	0	Total Kjeldahl Nitrogen (mg/L)	1.41
G600	03/25/2002	10:25	0	Total Suspended Solids (mg/L)	3
G600	03/25/2002	10:25	0	Turbidity (NTU)	1.92
G354C	04/01/2002	10:00	0	Dissolved Oxygen (mg/L)	4.3
G354C	04/01/2002	10:00	0	pH	7.51
G354C	04/01/2002	10:00	0	Specific Conductivity (µmhos/cm)	781
G354C	04/01/2002	10:00	0	Temperature (°C)	24.67
G393B	04/01/2002	9:35	0	Dissolved Oxygen (mg/L)	0.87
G393B	04/01/2002	9:35	0	pH	7.29
G393B	04/01/2002	9:35	0	Specific Conductivity (µmhos/cm)	924

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	04/01/2002	9:35	0	Temperature (°C)	22.39
G600	04/01/2002	10:40	0	Dissolved Oxygen (mg/L)	4.5
G600	04/01/2002	10:40	0	pH	7.41
G600	04/01/2002	10:40	0	Specific Conductivity (µmhos/cm)	928
G600	04/01/2002	10:40	0	Temperature (°C)	25.69
G354C	04/08/2002	10:15	0	Color (PCU)	73
G354C	04/08/2002	10:15	0	Dissolved Oxygen (mg/L)	2.5
G354C	04/08/2002	10:15	0	Orthophosphate as P (mg/L)	0.005
G354C	04/08/2002	10:15	0	pH	7.18
G354C	04/08/2002	10:15	0	Specific Conductivity (µmhos/cm)	765
G354C	04/08/2002	10:15	0	Temperature (°C)	20.67
G354C	04/08/2002	10:15	0	Total Kjeldahl Nitrogen (mg/L)	1.87
G354C	04/08/2002	10:15	0	Total Suspended Solids (mg/L)	11.2
G354C	04/08/2002	10:15	0	Turbidity (NTU)	2.42
G393B	04/08/2002	9:55	0	Color (PCU)	75
G393B	04/08/2002	9:55	0	Dissolved Oxygen (mg/L)	2.12
G393B	04/08/2002	9:55	0	Orthophosphate as P (mg/L)	0.005
G393B	04/08/2002	9:55	0	pH	7.09
G393B	04/08/2002	9:55	0	Specific Conductivity (µmhos/cm)	926
G393B	04/08/2002	9:55	0	Temperature (°C)	20
G393B	04/08/2002	9:55	0	Total Kjeldahl Nitrogen (mg/L)	1.49
G393B	04/08/2002	9:55	0	Total Suspended Solids (mg/L)	<1
G393B	04/08/2002	9:55	0	Turbidity (NTU)	0.774
G600	04/08/2002	10:55	0	Color (PCU)	70
G600	04/08/2002	10:55	0	Dissolved Oxygen (mg/L)	3.34
G600	04/08/2002	10:55	0	Orthophosphate as P (mg/L)	0.006
G600	04/08/2002	10:55	0	pH	7.17
G600	04/08/2002	10:55	0	Specific Conductivity (µmhos/cm)	848
G600	04/08/2002	10:55	0	Temperature (°C)	24.2
G600	04/08/2002	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.48
G600	04/08/2002	10:55	0	Total Suspended Solids (mg/L)	2.4
G600	04/08/2002	10:55	0	Turbidity (NTU)	2.46
G354C	04/15/2002	11:30	0	Dissolved Oxygen (mg/L)	3.08
G354C	04/15/2002	11:30	0	pH	7.58
G354C	04/15/2002	11:30	0	Specific Conductivity (µmhos/cm)	842

Station	Date	Time	Sample Type	Parameter (units)	Value
G354C	04/15/2002	11:30	0	Temperature (°C)	23.23
G393B	04/15/2002	11:05	0	Dissolved Oxygen (mg/L)	1.13
G393B	04/15/2002	11:05	0	pH	7.47
G393B	04/15/2002	11:05	0	Specific Conductivity (µmhos/cm)	922
G393B	04/15/2002	11:05	0	Temperature (°C)	21.76
G600	04/15/2002	12:15	0	Dissolved Oxygen (mg/L)	2.88
G600	04/15/2002	12:15	0	pH	7.45
G600	04/15/2002	12:15	0	Specific Conductivity (µmhos/cm)	870
G600	04/15/2002	12:15	0	Temperature (°C)	24.12
G354C	04/17/2002	11:20	0	Alkalinity (mg/L)	189.51
G354C	04/17/2002	11:20	0	Color (PCU)	74
G354C	04/17/2002	11:20	0	Dissolved Calcium (mg/L)	64.832
G354C	04/17/2002	11:20	0	Dissolved Chloride (mg/L)	110.39
G354C	04/17/2002	11:20	0	Dissolved Magnesium (mg/L)	8.45
G354C	04/17/2002	11:20	0	Dissolved Oxygen (mg/L)	1.45
G354C	04/17/2002	11:20	0	Dissolved Potassium (mg/L)	4.372
G354C	04/17/2002	11:20	0	Dissolved Sodium (mg/L)	75.988
G354C	04/17/2002	11:20	0	Orthophosphate as P (mg/L)	0.013
G354C	04/17/2002	11:20	0	pH	7.57
G354C	04/17/2002	11:20	0	Silica (mg/L)	11.477
G354C	04/17/2002	11:20	0	Specific Conductivity (µmhos/cm)	789
G354C	04/17/2002	11:20	0	Sulfate (mg/L)	11.13
G354C	04/17/2002	11:20	0	Temperature (°C)	23.99
G354C	04/17/2002	11:20	0	Total Kjeldahl Nitrogen (mg/L)	2.69
G354C	04/17/2002	11:20	0	Total Suspended Solids (mg/L)	2.4
G354C	04/17/2002	11:20	0	Turbidity (NTU)	1.96
G393B	04/17/2002	10:55	0	Alkalinity (mg/L)	170.45
G393B	04/17/2002	10:55	0	Color (PCU)	78
G393B	04/17/2002	10:55	0	Dissolved Calcium (mg/L)	70.939
G393B	04/17/2002	10:55	0	Dissolved Chloride (mg/L)	101.72
G393B	04/17/2002	10:55	0	Dissolved Magnesium (mg/L)	7.498
G393B	04/17/2002	10:55	0	Dissolved Oxygen (mg/L)	1.51
G393B	04/17/2002	10:55	0	Dissolved Potassium (mg/L)	2.747
G393B	04/17/2002	10:55	0	Dissolved Sodium (mg/L)	71.061
G393B	04/17/2002	10:55	0	Orthophosphate as P (mg/L)	0.006

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	04/17/2002	10:55	0	pH	7.46
G393B	04/17/2002	10:55	0	Silica (mg/L)	4.454
G393B	04/17/2002	10:55	0	Specific Conductivity (µmhos/cm)	749
G393B	04/17/2002	10:55	0	Sulfate (mg/L)	37.31
G393B	04/17/2002	10:55	0	Temperature (°C)	22.55
G393B	04/17/2002	10:55	0	Total Kjeldahl Nitrogen (mg/L)	1.56
G393B	04/17/2002	10:55	0	Total Suspended Solids (mg/L)	1
G393B	04/17/2002	10:55	0	Turbidity (NTU)	1.19
G600	04/17/2002	11:50	0	Alkalinity (mg/L)	263.68
G600	04/17/2002	11:50	0	Color (PCU)	56
G600	04/17/2002	11:50	0	Dissolved Calcium (mg/L)	99.656
G600	04/17/2002	11:50	0	Dissolved Chloride (mg/L)	100.5
G600	04/17/2002	11:50	0	Dissolved Magnesium (mg/L)	8.379
G600	04/17/2002	11:50	0	Dissolved Oxygen (mg/L)	4.18
G600	04/17/2002	11:50	0	Dissolved Potassium (mg/L)	3.666
G600	04/17/2002	11:50	0	Dissolved Sodium (mg/L)	70.015
G600	04/17/2002	11:50	0	Orthophosphate as P (mg/L)	0.006
G600	04/17/2002	11:50	0	pH	7.62
G600	04/17/2002	11:50	0	Silica (mg/L)	5.469
G600	04/17/2002	11:50	0	Specific Conductivity (µmhos/cm)	863
G600	04/17/2002	11:50	0	Sulfate (mg/L)	18.52
G600	04/17/2002	11:50	0	Temperature (°C)	25.08
G600	04/17/2002	11:50	0	Total Kjeldahl Nitrogen (mg/L)	1.38
G600	04/17/2002	11:50	0	Total Suspended Solids (mg/L)	3
G600	04/17/2002	11:50	0	Turbidity (NTU)	3.11
G354C	04/22/2002	10:35	0	Color (PCU)	99
G354C	04/22/2002	10:35	0	Dissolved Oxygen (mg/L)	1.72
G354C	04/22/2002	10:35	0	Orthophosphate as P (mg/L)	0.023
G354C	04/22/2002	10:35	0	pH	7.59
G354C	04/22/2002	10:35	0	Specific Conductivity (µmhos/cm)	914
G354C	04/22/2002	10:35	0	Temperature (°C)	25.42
G354C	04/22/2002	10:35	0	Total Kjeldahl Nitrogen (mg/L)	4.67
G354C	04/22/2002	10:35	0	Total Suspended Solids (mg/L)	7.6
G354C	04/22/2002	10:35	0	Turbidity (NTU)	5.14
G393B	04/22/2002	10:10	0	Color (PCU)	79

Station	Date	Time	Sample Type	Parameter (units)	Value
G393B	04/22/2002	10:10	0	Dissolved Oxygen (mg/L)	0.6
G393B	04/22/2002	10:10	0	Orthophosphate as P (mg/L)	0.007
G393B	04/22/2002	10:10	0	pH	7.35
G393B	04/22/2002	10:10	0	Specific Conductivity (µmhos/cm)	711
G393B	04/22/2002	10:10	0	Temperature (°C)	23.51
G393B	04/22/2002	10:10	0	Total Kjeldahl Nitrogen (mg/L)	1.83
G393B	04/22/2002	10:10	0	Total Suspended Solids (mg/L)	1.8
G393B	04/22/2002	10:10	0	Turbidity (NTU)	1.86
G600	04/22/2002	11:00	0	Color (PCU)	66
G600	04/22/2002	11:00	0	Dissolved Oxygen (mg/L)	3.34
G600	04/22/2002	11:00	0	Orthophosphate as P (mg/L)	0.004
G600	04/22/2002	11:00	0	pH	7.55
G600	04/22/2002	11:00	0	Specific Conductivity (µmhos/cm)	854
G600	04/22/2002	11:00	0	Temperature (°C)	25.65
G600	04/22/2002	11:00	0	Total Kjeldahl Nitrogen (mg/L)	1.58
G600	04/22/2002	11:00	0	Total Suspended Solids (mg/L)	3.4
G600	04/22/2002	11:00	0	Turbidity (NTU)	2.67
G600	04/29/2002	11:10	0	Dissolved Oxygen (mg/L)	7.19
G600	04/29/2002	11:10	0	pH	7.83
G600	04/29/2002	11:10	0	Specific Conductivity (µmhos/cm)	753
G600	04/29/2002	11:10	0	Temperature (°C)	27.94