

# Appendix 4A-5: Water Year 2002 Water Quality Data for STA-2

Guy Germain

Station	Date	Time	Sample Type	Parameter (units)	Value
G328	05/02/2001	12:55	0	Dissolved Oxygen (mg/L)	7.99
G328	05/02/2001	12:55	0	pH	7.89
G328	05/02/2001	12:55	0	Specific Conductivity ( $\mu$ hos/cm)	1566
G328	05/02/2001	12:55	0	Temperature ( $^{\circ}$ C)	23.64
G335	05/02/2001	10:55	0	Dissolved Oxygen (mg/L)	7.04
G335	05/02/2001	10:55	0	pH	8.15
G335	05/02/2001	10:55	0	Specific Conductivity ( $\mu$ hos/cm)	1384
G335	05/02/2001	10:55	0	Temperature ( $^{\circ}$ C)	23.22
S6	05/02/2001	10:00	0	Dissolved Oxygen (mg/L)	4.76
S6	05/02/2001	10:00	0	pH	7.74
S6	05/02/2001	10:00	0	Specific Conductivity ( $\mu$ hos/cm)	1061
S6	05/02/2001	10:00	0	Temperature ( $^{\circ}$ C)	23.79
G328	05/09/2001	9:35	0	Dissolved Oxygen (mg/L)	7.97
G328	05/09/2001	9:35	0	pH	7.95
G328	05/09/2001	9:35	0	Specific Conductivity ( $\mu$ hos/cm)	1179
G328	05/09/2001	9:35	0	Temperature ( $^{\circ}$ C)	23.97
G335	05/09/2001	10:35	0	Dissolved Oxygen (mg/L)	7.3
G335	05/09/2001	10:35	0	pH	8.23
G335	05/09/2001	10:35	0	Specific Conductivity ( $\mu$ hos/cm)	1395
G335	05/09/2001	10:35	0	Temperature ( $^{\circ}$ C)	23.78
S6	05/09/2001	9:10	0	Dissolved Oxygen (mg/L)	6.05
S6	05/09/2001	9:10	0	pH	7.95
S6	05/09/2001	9:10	0	Specific Conductivity ( $\mu$ hos/cm)	1007
S6	05/09/2001	9:10	0	Temperature ( $^{\circ}$ C)	24.33
G328	05/16/2001	9:50	0	Dissolved Oxygen (mg/L)	7.37

G328	05/16/2001	9:50	0	pH	7.84
G328	05/16/2001	9:50	0	Specific Conductivity (µmhos/cm)	927.3
G328	05/16/2001	9:50	0	Temperature (°C)	25.65
G335	05/16/2001	11:20	0	Dissolved Oxygen (mg/L)	6.97
G335	05/16/2001	11:20	0	pH	8.3
G335	05/16/2001	11:20	0	Specific Conductivity (µmhos/cm)	1422
G335	05/16/2001	11:20	0	Temperature (°C)	25.99
S6	05/16/2001	13:00	0	Dissolved Oxygen (mg/L)	6.2
S6	05/16/2001	13:00	0	pH	7.98
S6	05/16/2001	13:00	0	Specific Conductivity (µmhos/cm)	884.2
S6	05/16/2001	13:00	0	Temperature (°C)	26
G328	05/23/2001	9:40	0	Dissolved Oxygen (mg/L)	6.95
G328	05/23/2001	9:40	0	pH	7.62
G328	05/23/2001	9:40	0	Specific Conductivity (µmhos/cm)	1177
G328	05/23/2001	9:40	0	Temperature (°C)	27.12
G335	05/23/2001	11:25	0	Dissolved Oxygen (mg/L)	6.66
G335	05/23/2001	11:25	0	pH	8.23
G335	05/23/2001	11:25	0	Specific Conductivity (µmhos/cm)	1519
G335	05/23/2001	11:25	0	Temperature (°C)	27.9
S6	05/23/2001	8:35	0	Alkalinity (mg/L)	195.6
S6	05/23/2001	8:35	0	Dissolved Chloride (mg/L)	128.87
S6	05/23/2001	8:35	0	Dissolved Oxygen (mg/L)	5.44
S6	05/23/2001	8:35	0	Nitrate + Nitrite (mg/L)	0.054
S6	05/23/2001	8:35	0	Orthophosphate as P (mg/L)	0.004
S6	05/23/2001	8:35	0	pH	7.82
S6	05/23/2001	8:35	0	Specific Conductivity (µmhos/cm)	908
S6	05/23/2001	8:35	0	Temperature (°C)	26.92
S6	05/23/2001	8:35	0	Turbidity (NTU)	2.3
G328	05/30/2001	11:20	0	Dissolved Oxygen (mg/L)	4.35
G328	05/30/2001	11:20	0	pH	7.64
G328	05/30/2001	11:20	0	Specific Conductivity (µmhos/cm)	1414
G328	05/30/2001	11:20	0	Temperature (°C)	26.75
G335	05/30/2001	10:20	0	Dissolved Oxygen (mg/L)	6.18
G335	05/30/2001	10:20	0	pH	8.32
G335	05/30/2001	10:20	0	Specific Conductivity (µmhos/cm)	1457
G335	05/30/2001	10:20	0	Temperature (°C)	27.88
S6	05/30/2001	11:50	0	Dissolved Oxygen (mg/L)	6.38

S6	05/30/2001	11:50	0	pH	7.94
S6	05/30/2001	11:50	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	806.3
S6	05/30/2001	11:50	0	Temperature ( $^{\circ}\text{C}$ )	28.12
G328	06/06/2001	10:00	0	Dissolved Oxygen (mg/L)	3.35
G328	06/06/2001	10:00	0	pH	7.56
G328	06/06/2001	10:00	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1527
G328	06/06/2001	10:00	0	Temperature ( $^{\circ}\text{C}$ )	27.39
G335	06/06/2001	11:50	0	Dissolved Oxygen (mg/L)	5.94
G335	06/06/2001	11:50	0	pH	8.25
G335	06/06/2001	11:50	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1460
G335	06/06/2001	11:50	0	Temperature ( $^{\circ}\text{C}$ )	28.33
S6	06/06/2001	9:30	0	Dissolved Oxygen (mg/L)	3.12
S6	06/06/2001	9:30	0	pH	7.43
S6	06/06/2001	9:30	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1269
S6	06/06/2001	9:30	0	Temperature ( $^{\circ}\text{C}$ )	26.92
G328	06/13/2001	11:20	0	Dissolved Oxygen (mg/L)	4.42
G328	06/13/2001	11:20	0	pH	7.42
G328	06/13/2001	11:20	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1549
G328	06/13/2001	11:20	0	Temperature ( $^{\circ}\text{C}$ )	31.78
G335	06/13/2001	10:00	0	Dissolved Oxygen (mg/L)	5.83
G335	06/13/2001	10:00	0	pH	8.2
G335	06/13/2001	10:00	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1442
G335	06/13/2001	10:00	0	Temperature ( $^{\circ}\text{C}$ )	31.05
S6	06/13/2001	11:45	0	Dissolved Oxygen (mg/L)	4.56
S6	06/13/2001	11:45	0	pH	7.39
S6	06/13/2001	11:45	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1273
S6	06/13/2001	11:45	0	Temperature ( $^{\circ}\text{C}$ )	30.03
S6	06/13/2001	11:50	24	Nitrate + Nitrite (mg/L)	0.715
G328	06/20/2001	12:15	0	Dissolved Oxygen (mg/L)	4.32
G328	06/20/2001	12:15	0	pH	7.66
G328	06/20/2001	12:15	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1583
G328	06/20/2001	12:15	0	Temperature ( $^{\circ}\text{C}$ )	29.76
G335	06/20/2001	10:45	0	Dissolved Oxygen (mg/L)	5.36
G335	06/20/2001	10:45	0	pH	8.15
G335	06/20/2001	10:45	0	Specific Conductivity ( $\mu\text{mhos/cm}$ )	1403
G335	06/20/2001	10:45	0	Temperature ( $^{\circ}\text{C}$ )	30.63
S6	06/20/2001	13:00	0	Alkalinity (mg/L)	320.8

S6	06/20/2001	13:00	0	Dissolved Chloride (mg/L)	194.86
S6	06/20/2001	13:00	0	Dissolved Oxygen (mg/L)	3.43
S6	06/20/2001	13:00	0	Nitrate + Nitrite (mg/L)	0.393
S6	06/20/2001	13:00	0	Orthophosphate as P (mg/L)	0.007
S6	06/20/2001	13:00	0	pH	7.43
S6	06/20/2001	13:00	0	Specific Conductivity ( $\mu$ mhos/cm)	1334
S6	06/20/2001	13:00	0	Temperature ( $^{\circ}$ C)	28.99
S6	06/20/2001	13:00	0	Turbidity (NTU)	1.14
G328	06/27/2001	11:15	0	Dissolved Oxygen (mg/L)	3.04
G328	06/27/2001	11:15	0	pH	7.6
G328	06/27/2001	11:15	0	Specific Conductivity ( $\mu$ mhos/cm)	1611
G328	06/27/2001	11:15	0	Temperature ( $^{\circ}$ C)	28.06
G335	06/27/2001	9:30	0	Dissolved Oxygen (mg/L)	3.67
G335	06/27/2001	9:30	0	pH	8.01
G335	06/27/2001	9:30	0	Specific Conductivity ( $\mu$ mhos/cm)	1356
G335	06/27/2001	9:30	0	Temperature ( $^{\circ}$ C)	28.6
S6	06/27/2001	11:45	0	Dissolved Oxygen (mg/L)	0.98
S6	06/27/2001	11:45	0	pH	7.33
S6	06/27/2001	11:45	0	Specific Conductivity ( $\mu$ mhos/cm)	1285
S6	06/27/2001	11:45	0	Temperature ( $^{\circ}$ C)	27.52
G328	07/05/2001	12:45	0	Dissolved Oxygen (mg/L)	4.41
G328	07/05/2001	12:45	0	pH	7.59
G328	07/05/2001	12:45	0	Specific Conductivity ( $\mu$ mhos/cm)	1484
G328	07/05/2001	12:45	0	Temperature ( $^{\circ}$ C)	29.16
G335	07/05/2001	10:50	0	Dissolved Oxygen (mg/L)	5.61
G335	07/05/2001	10:50	0	pH	8.03
G335	07/05/2001	10:50	0	Specific Conductivity ( $\mu$ mhos/cm)	1294
G335	07/05/2001	10:50	0	Temperature ( $^{\circ}$ C)	29.77
S6	07/05/2001	13:20	0	Dissolved Oxygen (mg/L)	4.91
S6	07/05/2001	13:20	0	pH	7.53
S6	07/05/2001	13:20	0	Specific Conductivity ( $\mu$ mhos/cm)	1286
S6	07/05/2001	13:20	0	Temperature ( $^{\circ}$ C)	29.47
G328	07/11/2001	12:40	0	Dissolved Oxygen (mg/L)	3.61
G328	07/11/2001	12:40	0	pH	7.5
G328	07/11/2001	12:40	0	Specific Conductivity ( $\mu$ mhos/cm)	980
G328	07/11/2001	12:40	0	Temperature ( $^{\circ}$ C)	28.05
G335	07/11/2001	10:40	0	Dissolved Oxygen (mg/L)	5.29

G335	07/11/2001	10:40	0	pH	7.98
G335	07/11/2001	10:40	0	Specific Conductivity (µmhos/cm)	1245
G335	07/11/2001	10:40	0	Temperature (°C)	29.54
S6	07/11/2001	9:10	0	Dissolved Oxygen (mg/L)	2.15
S6	07/11/2001	9:10	0	pH	7.25
S6	07/11/2001	9:10	0	Specific Conductivity (µmhos/cm)	1157
S6	07/11/2001	9:10	0	Temperature (°C)	27.25
G328	07/18/2001	12:15	0	Alkalinity (mg/L)	359.9
G328	07/18/2001	12:15	0	Dissolved Chloride (mg/L)	184.18
G328	07/18/2001	12:15	0	Dissolved Oxygen (mg/L)	3.54
G328	07/18/2001	12:15	0	Nitrate + Nitrite (mg/L)	0.905
G328	07/18/2001	12:15	0	Orthophosphate as P (mg/L)	0.012
G328	07/18/2001	12:15	0	pH	7.31
G328	07/18/2001	12:15	0	Specific Conductivity (µmhos/cm)	1303
G328	07/18/2001	12:15	0	Sulfate (mg/L)	30.68
G328	07/18/2001	12:15	0	Temperature (°C)	27.25
G328	07/18/2001	12:15	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	07/18/2001	12:15	0	Total Dissolved Solids (mg/L)	814
G328	07/18/2001	12:15	0	Turbidity (NTU)	3.01
G335	07/18/2001	10:40	0	Alkalinity (mg/L)	218.3
G335	07/18/2001	10:40	0	Dissolved Chloride (mg/L)	249.55
G335	07/18/2001	10:40	0	Dissolved Oxygen (mg/L)	3.4
G335	07/18/2001	10:40	0	Nitrate + Nitrite (mg/L)	0.01
G335	07/18/2001	10:40	0	Orthophosphate as P (mg/L)	0.006
G335	07/18/2001	10:40	0	pH	7.44
G335	07/18/2001	10:40	0	Specific Conductivity (µmhos/cm)	1265
G335	07/18/2001	10:40	0	Sulfate (mg/L)	17.52
G335	07/18/2001	10:40	0	Temperature (°C)	29.3
G335	07/18/2001	10:40	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	07/18/2001	10:40	0	Total Dissolved Solids (mg/L)	734
G335	07/18/2001	10:40	0	Turbidity (NTU)	6.82
S6	07/18/2001	9:10	0	Alkalinity (mg/L)	314.7
S6	07/18/2001	9:10	0	Dissolved Chloride (mg/L)	135.85
S6	07/18/2001	9:10	0	Dissolved Oxygen (mg/L)	1.82
S6	07/18/2001	9:10	0	Nitrate + Nitrite (mg/L)	1.656
S6	07/18/2001	9:10	0	Orthophosphate as P (mg/L)	0.023
S6	07/18/2001	9:10	0	pH	7.28

S6	07/18/2001	9:10	0	Specific Conductivity (µmhos/cm)	1165
S6	07/18/2001	9:10	0	Sulfate (mg/L)	77.82
S6	07/18/2001	9:10	0	Temperature (°C)	27.42
S6	07/18/2001	9:10	0	Total Dissolved Phosphorus (mg/L)	0.026
S6	07/18/2001	9:10	0	Total Dissolved Solids (mg/L)	751
S6	07/18/2001	9:10	0	Turbidity (NTU)	7.55
S6	07/18/2001	9:15	24	Nitrate + Nitrite (mg/L)	1.625
G328	07/25/2001	9:50	0	Dissolved Oxygen (mg/L)	3.73
G328	07/25/2001	9:50	0	pH	7.27
G328	07/25/2001	9:50	0	Specific Conductivity (µmhos/cm)	660
G328	07/25/2001	9:50	0	Temperature (°C)	26.92
G335	07/25/2001	11:00	0	Dissolved Oxygen (mg/L)	3.17
G335	07/25/2001	11:00	0	pH	7.52
G335	07/25/2001	11:00	0	Specific Conductivity (µmhos/cm)	1084
G335	07/25/2001	11:00	0	Temperature (°C)	27.58
S6	07/25/2001	9:00	0	Dissolved Oxygen (mg/L)	2.55
S6	07/25/2001	9:00	0	pH	7.25
S6	07/25/2001	9:00	0	Specific Conductivity (µmhos/cm)	926
S6	07/25/2001	9:00	0	Temperature (°C)	26.84
G328	08/01/2001	10:00	0	Alkalinity (mg/L)	404.1
G328	08/01/2001	10:00	0	Dissolved Chloride (mg/L)	266.62
G328	08/01/2001	10:00	0	Dissolved Oxygen (mg/L)	1.32
G328	08/01/2001	10:00	0	Nitrate + Nitrite (mg/L)	0.201
G328	08/01/2001	10:00	0	Orthophosphate as P (mg/L)	0.007
G328	08/01/2001	10:00	0	pH	7.01
G328	08/01/2001	10:00	0	Specific Conductivity (µmhos/cm)	1646
G328	08/01/2001	10:00	0	Sulfate (mg/L)	36.3
G328	08/01/2001	10:00	0	Temperature (°C)	27.74
G328	08/01/2001	10:00	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	08/01/2001	10:00	0	Total Dissolved Solids (mg/L)	969
G328	08/01/2001	10:00	0	Turbidity (NTU)	2.21
G335	08/01/2001	11:15	0	Alkalinity (mg/L)	272.1
G335	08/01/2001	11:15	0	Dissolved Chloride (mg/L)	135.95
G335	08/01/2001	11:15	0	Dissolved Oxygen (mg/L)	3.36
G335	08/01/2001	11:15	0	Nitrate + Nitrite (mg/L)	0.111
G335	08/01/2001	11:15	0	Orthophosphate as P (mg/L)	0.008
G335	08/01/2001	11:15	0	pH	7.31

G335	08/01/2001	11:15	0	Specific Conductivity (µmhos/cm)	1032
G335	08/01/2001	11:15	0	Sulfate (mg/L)	43.4
G335	08/01/2001	11:15	0	Temperature (°C)	29.75
G335	08/01/2001	11:15	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	08/01/2001	11:15	0	Total Dissolved Solids (mg/L)	642
G335	08/01/2001	11:15	0	Turbidity (NTU)	3.57
S6	08/01/2001	9:05	0	Alkalinity (mg/L)	357.1
S6	08/01/2001	9:05	0	Dissolved Chloride (mg/L)	169.72
S6	08/01/2001	9:05	0	Dissolved Oxygen (mg/L)	0.1
S6	08/01/2001	9:05	0	Orthophosphate as P (mg/L)	0.02
S6	08/01/2001	9:05	0	pH	6.93
S6	08/01/2001	9:05	0	Specific Conductivity (µmhos/cm)	1268
S6	08/01/2001	9:05	0	Sulfate (mg/L)	42.32
S6	08/01/2001	9:05	0	Temperature (°C)	27.07
S6	08/01/2001	9:05	0	Total Dissolved Phosphorus (mg/L)	0.022
S6	08/01/2001	9:05	0	Total Dissolved Solids (mg/L)	791
S6	08/01/2001	9:05	0	Turbidity (NTU)	3.56
S6	08/01/2001	9:35	24	Nitrate + Nitrite (mg/L)	2.039
G328	08/08/2001	9:55	0	Dissolved Oxygen (mg/L)	0.51
G328	08/08/2001	9:55	0	pH	7.1
G328	08/08/2001	9:55	0	Specific Conductivity (µmhos/cm)	1512
G328	08/08/2001	9:55	0	Temperature (°C)	26.41
G335	08/08/2001	11:05	0	Dissolved Oxygen (mg/L)	2.14
G335	08/08/2001	11:05	0	pH	7.44
G335	08/08/2001	11:05	0	Specific Conductivity (µmhos/cm)	1044
G335	08/08/2001	11:05	0	Temperature (°C)	29.22
S6	08/08/2001	9:00	0	Dissolved Oxygen (mg/L)	1.77
S6	08/08/2001	9:00	0	pH	7.18
S6	08/08/2001	9:00	0	Specific Conductivity (µmhos/cm)	1156
S6	08/08/2001	9:00	0	Temperature (°C)	27.82
S6	08/08/2001	9:10	24	Nitrate + Nitrite (mg/L)	0.73
G328	08/15/2001	9:55	0	Alkalinity (mg/L)	425.1
G328	08/15/2001	9:55	0	Dissolved Chloride (mg/L)	248.62
G328	08/15/2001	9:55	0	Dissolved Oxygen (mg/L)	2.43
G328	08/15/2001	9:55	0	Nitrate + Nitrite (mg/L)	0.183
G328	08/15/2001	9:55	0	Orthophosphate as P (mg/L)	0.006
G328	08/15/2001	9:55	0	pH	7.23

G328	08/15/2001	9:55	0	Specific Conductivity (µmhos/cm)	1590
G328	08/15/2001	9:55	0	Sulfate (mg/L)	29.37
G328	08/15/2001	9:55	0	Temperature (°C)	29.38
G328	08/15/2001	9:55	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	08/15/2001	9:55	0	Total Dissolved Solids (mg/L)	969
G328	08/15/2001	9:55	0	Turbidity (NTU)	1.73
G335	08/15/2001	10:45	0	Alkalinity (mg/L)	193.9
G335	08/15/2001	10:45	0	Dissolved Chloride (mg/L)	104.56
G335	08/15/2001	10:45	0	Dissolved Oxygen (mg/L)	2.7
G335	08/15/2001	10:45	0	Nitrate + Nitrite (mg/L)	0.01
G335	08/15/2001	10:45	0	Orthophosphate as P (mg/L)	<0.004
G335	08/15/2001	10:45	0	pH	7.22
G335	08/15/2001	10:45	0	Specific Conductivity (µmhos/cm)	722.6
G335	08/15/2001	10:45	0	Sulfate (mg/L)	13.15
G335	08/15/2001	10:45	0	Temperature (°C)	30.91
G335	08/15/2001	10:45	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	08/15/2001	10:45	0	Total Dissolved Solids (mg/L)	481
G335	08/15/2001	10:45	0	Turbidity (NTU)	2.42
G335	08/15/2001	11:15	24	Nitrate + Nitrite (mg/L)	0.047
S6	08/15/2001	9:12	0	Alkalinity (mg/L)	329.5
S6	08/15/2001	9:12	0	Dissolved Chloride (mg/L)	158.13
S6	08/15/2001	9:12	0	Dissolved Oxygen (mg/L)	5.2
S6	08/15/2001	9:12	0	Nitrate + Nitrite (mg/L)	0.096
S6	08/15/2001	9:12	0	Orthophosphate as P (mg/L)	0.005
S6	08/15/2001	9:12	0	pH	7.3
S6	08/15/2001	9:12	0	Specific Conductivity (µmhos/cm)	1188
S6	08/15/2001	9:12	0	Sulfate (mg/L)	50.14
S6	08/15/2001	9:12	0	Temperature (°C)	29.06
S6	08/15/2001	9:12	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	08/15/2001	9:12	0	Total Dissolved Solids (mg/L)	762
S6	08/15/2001	9:12	0	Turbidity (NTU)	3
S6	08/15/2001	9:30	24	Nitrate + Nitrite (mg/L)	0.211
G328	08/22/2001	10:08	0	Dissolved Oxygen (mg/L)	2.58
G328	08/22/2001	10:08	0	pH	7.44
G328	08/22/2001	10:08	0	Specific Conductivity (µmhos/cm)	1718
G328	08/22/2001	10:08	0	Temperature (°C)	28.08
G335	08/22/2001	11:32	0	Dissolved Oxygen (mg/L)	1.75



G335	08/22/2001	11:32	0	pH	7.35
G335	08/22/2001	11:32	0	Specific Conductivity (µmhos/cm)	1002
G335	08/22/2001	11:32	0	Temperature (°C)	30.22
S6	08/22/2001	9:05	0	Dissolved Oxygen (mg/L)	1.54
S6	08/22/2001	9:05	0	pH	7.24
S6	08/22/2001	9:05	0	Specific Conductivity (µmhos/cm)	1143
S6	08/22/2001	9:05	0	Temperature (°C)	28.13
G328	08/29/2001	9:25	0	Alkalinity (mg/L)	378.3
G328	08/29/2001	9:25	0	Dissolved Chloride (mg/L)	310.28
G328	08/29/2001	9:25	0	Dissolved Oxygen (mg/L)	2.46
G328	08/29/2001	9:25	0	Nitrate + Nitrite (mg/L)	0.164
G328	08/29/2001	9:25	0	Orthophosphate as P (mg/L)	0.005
G328	08/29/2001	9:25	0	pH	7.4
G328	08/29/2001	9:25	0	Specific Conductivity (µmhos/cm)	1772
G328	08/29/2001	9:25	0	Sulfate (mg/L)	49.41
G328	08/29/2001	9:25	0	Temperature (°C)	29.18
G328	08/29/2001	9:25	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	08/29/2001	9:25	0	Total Dissolved Solids (mg/L)	1044
G328	08/29/2001	9:25	0	Turbidity (NTU)	1.97
G335	08/29/2001	10:25	0	Alkalinity (mg/L)	242
G335	08/29/2001	10:25	0	Dissolved Chloride (mg/L)	200.85
G335	08/29/2001	10:25	0	Dissolved Oxygen (mg/L)	1.9
G335	08/29/2001	10:25	0	Nitrate + Nitrite (mg/L)	0.01
G335	08/29/2001	10:25	0	Orthophosphate as P (mg/L)	0.005
G335	08/29/2001	10:25	0	pH	7.19
G335	08/29/2001	10:25	0	Specific Conductivity (µmhos/cm)	1087
G335	08/29/2001	10:25	0	Sulfate (mg/L)	8.03
G335	08/29/2001	10:25	0	Temperature (°C)	29.84
G335	08/29/2001	10:25	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	08/29/2001	10:25	0	Total Dissolved Solids (mg/L)	670
G335	08/29/2001	10:25	0	Turbidity (NTU)	1.73
S6	08/29/2001	8:42	0	Alkalinity (mg/L)	312.1
S6	08/29/2001	8:42	0	Dissolved Chloride (mg/L)	148.13
S6	08/29/2001	8:42	0	Dissolved Oxygen (mg/L)	2.07
S6	08/29/2001	8:42	0	Nitrate + Nitrite (mg/L)	0.121
S6	08/29/2001	8:42	0	Orthophosphate as P (mg/L)	0.007
S6	08/29/2001	8:42	0	pH	7.3

S6	08/29/2001	8:42	0	Specific Conductivity (µmhos/cm)	1129
S6	08/29/2001	8:42	0	Sulfate (mg/L)	46.68
S6	08/29/2001	8:42	0	Temperature (°C)	28.67
S6	08/29/2001	8:42	0	Total Dissolved Phosphorus (mg/L)	0.011
S6	08/29/2001	8:42	0	Total Dissolved Solids (mg/L)	720
S6	08/29/2001	8:42	0	Turbidity (NTU)	1.18
G328	09/05/2001	10:10	0	Dissolved Oxygen (mg/L)	1.66
G328	09/05/2001	10:10	0	pH	7.43
G328	09/05/2001	10:10	0	Specific Conductivity (µmhos/cm)	1800
G328	09/05/2001	10:10	0	Temperature (°C)	28.1
G335	09/05/2001	11:10	0	Dissolved Oxygen (mg/L)	1.81
G335	09/05/2001	11:10	0	pH	7.37
G335	09/05/2001	11:10	0	Specific Conductivity (µmhos/cm)	1085
G335	09/05/2001	11:10	0	Temperature (°C)	29
S6	09/05/2001	9:50	0	Dissolved Oxygen (mg/L)	1.82
S6	09/05/2001	9:50	0	pH	7.34
S6	09/05/2001	9:50	0	Specific Conductivity (µmhos/cm)	1088
S6	09/05/2001	9:50	0	Temperature (°C)	28.59
G328	09/12/2001	13:25	0	Alkalinity (mg/L)	380.5
G328	09/12/2001	13:25	0	Dissolved Chloride (mg/L)	210.76
G328	09/12/2001	13:25	0	Dissolved Oxygen (mg/L)	1.49
G328	09/12/2001	13:25	0	Nitrate + Nitrite (mg/L)	0.876
G328	09/12/2001	13:25	0	Orthophosphate as P (mg/L)	0.017
G328	09/12/2001	13:25	0	pH	7.12
G328	09/12/2001	13:25	0	Specific Conductivity (µmhos/cm)	1309
G328	09/12/2001	13:25	0	Sulfate (mg/L)	26.67
G328	09/12/2001	13:25	0	Temperature (°C)	26.72
G328	09/12/2001	13:25	0	Total Dissolved Phosphorus (mg/L)	0.018
G328	09/12/2001	13:25	0	Total Dissolved Solids (mg/L)	847
G328	09/12/2001	13:25	0	Turbidity (NTU)	4.01
G335	09/12/2001	14:30	0	Alkalinity (mg/L)	240.8
G335	09/12/2001	14:30	0	Dissolved Chloride (mg/L)	157.27
G335	09/12/2001	14:30	0	Dissolved Oxygen (mg/L)	2.94
G335	09/12/2001	14:30	0	Nitrate + Nitrite (mg/L)	0.008
G335	09/12/2001	14:30	0	Orthophosphate as P (mg/L)	0.006
G335	09/12/2001	14:30	0	pH	7.39
G335	09/12/2001	14:30	0	Specific Conductivity (µmhos/cm)	1008

G335	09/12/2001	14:30	0	Sulfate (mg/L)	29.08
G335	09/12/2001	14:30	0	Temperature (°C)	27.45
G335	09/12/2001	14:30	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	09/12/2001	14:30	0	Total Dissolved Solids (mg/L)	624
G335	09/12/2001	14:30	0	Turbidity (NTU)	4.08
S6	09/12/2001	12:05	0	Alkalinity (mg/L)	342
S6	09/12/2001	12:05	0	Dissolved Chloride (mg/L)	135.27
S6	09/12/2001	12:05	0	Dissolved Oxygen (mg/L)	2.17
S6	09/12/2001	12:05	0	Nitrate + Nitrite (mg/L)	0.531
S6	09/12/2001	12:05	0	Orthophosphate as P (mg/L)	0.139
S6	09/12/2001	12:05	0	pH	7.29
S6	09/12/2001	12:05	0	Specific Conductivity (µmhos/cm)	1173
S6	09/12/2001	12:05	0	Sulfate (mg/L)	67.15
S6	09/12/2001	12:05	0	Temperature (°C)	27.02
S6	09/12/2001	12:05	0	Total Dissolved Phosphorus (mg/L)	0.142
S6	09/12/2001	12:05	0	Total Dissolved Solids (mg/L)	719
S6	09/12/2001	12:05	0	Turbidity (NTU)	8.52
S6	09/12/2001	12:40	24	Nitrate + Nitrite (mg/L)	0.414
G328	09/19/2001	10:20	0	Dissolved Oxygen (mg/L)	1.15
G328	09/19/2001	10:20	0	pH	7.08
G328	09/19/2001	10:20	0	Specific Conductivity (µmhos/cm)	1552
G328	09/19/2001	10:20	0	Temperature (°C)	28.21
G335	09/19/2001	11:20	0	Dissolved Oxygen (mg/L)	3.26
G335	09/19/2001	11:20	0	pH	7.45
G335	09/19/2001	11:20	0	Specific Conductivity (µmhos/cm)	1210
G335	09/19/2001	11:20	0	Temperature (°C)	28.49
S6	09/19/2001	9:40	0	Dissolved Oxygen (mg/L)	2.01
S6	09/19/2001	9:40	0	pH	7.26
S6	09/19/2001	9:40	0	Specific Conductivity (µmhos/cm)	1178
S6	09/19/2001	9:40	0	Temperature (°C)	27.26
S6	09/19/2001	9:45	24	Nitrate + Nitrite (mg/L)	0.376
G328	09/26/2001	10:12	0	Alkalinity (mg/L)	429.7
G328	09/26/2001	10:12	0	Dissolved Chloride (mg/L)	258.86
G328	09/26/2001	10:12	0	Dissolved Oxygen (mg/L)	1.61
G328	09/26/2001	10:12	0	Nitrate + Nitrite (mg/L)	0.088
G328	09/26/2001	10:12	0	Orthophosphate as P (mg/L)	0.005
G328	09/26/2001	10:12	0	pH	7.01

G328	09/26/2001	10:12	0	Specific Conductivity (µmhos/cm)	1675
G328	09/26/2001	10:12	0	Sulfate (mg/L)	35.03
G328	09/26/2001	10:12	0	Temperature (°C)	28.3
G328	09/26/2001	10:12	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	09/26/2001	10:12	0	Total Dissolved Solids (mg/L)	983
G328	09/26/2001	10:12	0	Turbidity (NTU)	3.28
G335	09/26/2001	11:28	0	Alkalinity (mg/L)	340.6
G335	09/26/2001	11:28	0	Dissolved Chloride (mg/L)	179.28
G335	09/26/2001	11:28	0	Dissolved Oxygen (mg/L)	4.14
G335	09/26/2001	11:28	0	Nitrate + Nitrite (mg/L)	0.019
G335	09/26/2001	11:28	0	Orthophosphate as P (mg/L)	0.006
G335	09/26/2001	11:28	0	pH	7.39
G335	09/26/2001	11:28	0	Specific Conductivity (µmhos/cm)	1284
G335	09/26/2001	11:28	0	Sulfate (mg/L)	48.57
G335	09/26/2001	11:28	0	Temperature (°C)	29.91
G335	09/26/2001	11:28	0	Total Dissolved Phosphorus (mg/L)	0.005
G335	09/26/2001	11:28	0	Total Dissolved Solids (mg/L)	817
G335	09/26/2001	11:28	0	Turbidity (NTU)	2.52
S6	09/26/2001	8:57	0	Alkalinity (mg/L)	308
S6	09/26/2001	8:57	0	Dissolved Chloride (mg/L)	153.73
S6	09/26/2001	8:57	0	Dissolved Oxygen (mg/L)	2.15
S6	09/26/2001	8:57	0	Nitrate + Nitrite (mg/L)	0.248
S6	09/26/2001	8:57	0	Orthophosphate as P (mg/L)	0.017
S6	09/26/2001	8:57	0	pH	7.11
S6	09/26/2001	8:57	0	Specific Conductivity (µmhos/cm)	1178
S6	09/26/2001	8:57	0	Sulfate (mg/L)	68.18
S6	09/26/2001	8:57	0	Temperature (°C)	27.95
S6	09/26/2001	8:57	0	Total Dissolved Phosphorus (mg/L)	0.019
S6	09/26/2001	8:57	0	Total Dissolved Solids (mg/L)	762
S6	09/26/2001	8:57	0	Turbidity (NTU)	2.48
S6	09/26/2001	9:43	24	Nitrate + Nitrite (mg/L)	0.519
G328	10/03/2001	10:45	0	Dissolved Oxygen (mg/L)	0.63
G328	10/03/2001	10:45	0	pH	7.11
G328	10/03/2001	10:45	0	Specific Conductivity (µmhos/cm)	1625
G328	10/03/2001	10:45	0	Temperature (°C)	24.43
G335	10/03/2001	9:10	0	Dissolved Oxygen (mg/L)	2.86
G335	10/03/2001	9:10	0	pH	7.53

G335	10/03/2001	9:10	0	Specific Conductivity (µmhos/cm)	1165
G335	10/03/2001	9:10	0	Temperature (°C)	24.64
S6	10/03/2001	11:15	0	Dissolved Oxygen (mg/L)	2.33
S6	10/03/2001	11:15	0	pH	7.23
S6	10/03/2001	11:15	0	Specific Conductivity (µmhos/cm)	1276
S6	10/03/2001	11:15	0	Temperature (°C)	24.94
S6	10/03/2001	11:20	24	Nitrate + Nitrite (mg/L)	1.371
G328	10/10/2001	9:55	0	Alkalinity (mg/L)	483.6
G328	10/10/2001	9:55	0	Dissolved Chloride (mg/L)	430.48
G328	10/10/2001	9:55	0	Dissolved Oxygen (mg/L)	1.64
G328	10/10/2001	9:55	0	Nitrate + Nitrite (mg/L)	0.092
G328	10/10/2001	9:55	0	Orthophosphate as P (mg/L)	0.013
G328	10/10/2001	9:55	0	pH	7.37
G328	10/10/2001	9:55	0	Specific Conductivity (µmhos/cm)	2223
G328	10/10/2001	9:55	0	Sulfate (mg/L)	40.94
G328	10/10/2001	9:55	0	Temperature (°C)	25.01
G328	10/10/2001	9:55	0	Total Dissolved Phosphorus (mg/L)	0.015
G328	10/10/2001	9:55	0	Total Dissolved Solids (mg/L)	1329
G328	10/10/2001	9:55	0	Turbidity (NTU)	2.63
G335	10/10/2001	10:55	0	Alkalinity (mg/L)	327.5
G335	10/10/2001	10:55	0	Dissolved Chloride (mg/L)	147.35
G335	10/10/2001	10:55	0	Dissolved Oxygen (mg/L)	4.09
G335	10/10/2001	10:55	0	Nitrate + Nitrite (mg/L)	0.287
G335	10/10/2001	10:55	0	Orthophosphate as P (mg/L)	0.005
G335	10/10/2001	10:55	0	pH	7.64
G335	10/10/2001	10:55	0	Specific Conductivity (µmhos/cm)	1176
G335	10/10/2001	10:55	0	Sulfate (mg/L)	65.87
G335	10/10/2001	10:55	0	Temperature (°C)	26.18
G335	10/10/2001	10:55	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/10/2001	10:55	0	Total Dissolved Solids (mg/L)	770
G335	10/10/2001	10:55	0	Turbidity (NTU)	7.47
S6	10/10/2001	9:07	0	Alkalinity (mg/L)	355.7
S6	10/10/2001	9:07	0	Dissolved Chloride (mg/L)	172.57
S6	10/10/2001	9:07	0	Dissolved Oxygen (mg/L)	0.2
S6	10/10/2001	9:07	0	Nitrate + Nitrite (mg/L)	0.004
S6	10/10/2001	9:07	0	Orthophosphate as P (mg/L)	0.017
S6	10/10/2001	9:07	0	pH	7.2

S6	10/10/2001	9:07	0	Specific Conductivity (µmhos/cm)	1292
S6	10/10/2001	9:07	0	Sulfate (mg/L)	56.18
S6	10/10/2001	9:07	0	Temperature (°C)	25.54
S6	10/10/2001	9:07	0	Total Dissolved Phosphorus (mg/L)	0.019
S6	10/10/2001	9:07	0	Total Dissolved Solids (mg/L)	811
S6	10/10/2001	9:07	0	Turbidity (NTU)	2.21
S6	10/10/2001	9:04	24	Nitrate + Nitrite (mg/L)	0.736
G328	10/17/2001	9:45	0	Dissolved Oxygen (mg/L)	2.4
G328	10/17/2001	9:45	0	pH	7.54
G328	10/17/2001	9:45	0	Specific Conductivity (µmhos/cm)	1936
G328	10/17/2001	9:45	0	Temperature (°C)	26.61
G335	10/17/2001	11:06	0	Dissolved Oxygen (mg/L)	2.11
G335	10/17/2001	11:06	0	pH	7.53
G335	10/17/2001	11:06	0	Specific Conductivity (µmhos/cm)	1247
G335	10/17/2001	11:06	0	Temperature (°C)	26.77
S6	10/17/2001	9:14	0	Dissolved Oxygen (mg/L)	2.33
S6	10/17/2001	9:14	0	pH	7.43
S6	10/17/2001	9:14	0	Specific Conductivity (µmhos/cm)	1224
S6	10/17/2001	9:14	0	Temperature (°C)	26.14
S6	10/17/2001	9:18	24	Nitrate + Nitrite (mg/L)	0.062
G328	10/24/2001	10:20	0	Alkalinity (mg/L)	434
G328	10/24/2001	10:20	0	Dissolved Chloride (mg/L)	301.59
G328	10/24/2001	10:20	0	Dissolved Oxygen (mg/L)	0.57
G328	10/24/2001	10:20	0	Nitrate + Nitrite (mg/L)	0.422
G328	10/24/2001	10:20	0	Orthophosphate as P (mg/L)	0.01
G328	10/24/2001	10:20	0	pH	7.06
G328	10/24/2001	10:20	0	Specific Conductivity (µmhos/cm)	1812
G328	10/24/2001	10:20	0	Sulfate (mg/L)	32.45
G328	10/24/2001	10:20	0	Temperature (°C)	26.34
G328	10/24/2001	10:20	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	10/24/2001	10:20	0	Total Dissolved Solids (mg/L)	1067.6
G328	10/24/2001	10:20	0	Turbidity (NTU)	4.74
G335	10/24/2001	11:30	0	Alkalinity (mg/L)	292.2
G335	10/24/2001	11:30	0	Dissolved Chloride (mg/L)	161.52
G335	10/24/2001	11:30	0	Dissolved Oxygen (mg/L)	3
G335	10/24/2001	11:30	0	Nitrate + Nitrite (mg/L)	0.033
G335	10/24/2001	11:30	0	Orthophosphate as P (mg/L)	0.007

G335	10/24/2001	11:30	0	pH	7.43
G335	10/24/2001	11:30	0	Specific Conductivity (µmhos/cm)	1159
G335	10/24/2001	11:30	0	Sulfate (mg/L)	54.5
G335	10/24/2001	11:30	0	Temperature (°C)	26.58
G335	10/24/2001	11:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	10/24/2001	11:30	0	Total Dissolved Solids (mg/L)	736
G335	10/24/2001	11:30	0	Turbidity (NTU)	5.1
S6	10/24/2001	8:55	0	Alkalinity (mg/L)	375.9
S6	10/24/2001	8:55	0	Dissolved Chloride (mg/L)	158.32
S6	10/24/2001	8:55	0	Dissolved Oxygen (mg/L)	1.82
S6	10/24/2001	8:55	0	Nitrate + Nitrite (mg/L)	0.556
S6	10/24/2001	8:55	0	Orthophosphate as P (mg/L)	0.075
S6	10/24/2001	8:55	0	pH	7.24
S6	10/24/2001	8:55	0	Specific Conductivity (µmhos/cm)	1338
S6	10/24/2001	8:55	0	Sulfate (mg/L)	81.59
S6	10/24/2001	8:55	0	Temperature (°C)	26.31
S6	10/24/2001	8:55	0	Total Dissolved Phosphorus (mg/L)	0.076
S6	10/24/2001	8:55	0	Total Dissolved Solids (mg/L)	868.5
S6	10/24/2001	8:55	0	Turbidity (NTU)	7.01
S6	10/24/2001	9:30	24	Nitrate + Nitrite (mg/L)	0.457
G328	10/31/2001	10:40	0	Dissolved Oxygen (mg/L)	0.6
G328	10/31/2001	10:40	0	pH	7.15
G328	10/31/2001	10:40	0	Specific Conductivity (µmhos/cm)	2063
G328	10/31/2001	10:40	0	Temperature (°C)	23.07
G335	10/31/2001	11:43	0	Dissolved Oxygen (mg/L)	5.84
G335	10/31/2001	11:43	0	pH	7.6
G335	10/31/2001	11:43	0	Specific Conductivity (µmhos/cm)	1268
G335	10/31/2001	11:43	0	Temperature (°C)	21.57
S6	10/31/2001	9:20	0	Dissolved Oxygen (mg/L)	2.9
S6	10/31/2001	9:20	0	pH	7.33
S6	10/31/2001	9:20	0	Specific Conductivity (µmhos/cm)	1349
S6	10/31/2001	9:20	0	Temperature (°C)	22.42
S6	10/31/2001	9:35	24	Nitrate + Nitrite (mg/L)	0.398
G328	11/07/2001	9:49	0	Alkalinity (mg/L)	449.7
G328	11/07/2001	9:49	0	Dissolved Chloride (mg/L)	348.51
G328	11/07/2001	9:49	0	Dissolved Oxygen (mg/L)	0.76
G328	11/07/2001	9:49	0	Nitrate + Nitrite (mg/L)	0.08

G328	11/07/2001	9:49	0	Orthophosphate as P (mg/L)	0.011
G328	11/07/2001	9:49	0	pH	7.26
G328	11/07/2001	9:49	0	Specific Conductivity (µmhos/cm)	1921
G328	11/07/2001	9:49	0	Sulfate (mg/L)	40.1
G328	11/07/2001	9:49	0	Temperature (°C)	22.79
G328	11/07/2001	9:49	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	11/07/2001	9:49	0	Total Dissolved Solids (mg/L)	1153.4
G328	11/07/2001	9:49	0	Turbidity (NTU)	3.96
G335	11/07/2001	11:16	0	Alkalinity (mg/L)	328.3
G335	11/07/2001	11:16	0	Dissolved Chloride (mg/L)	176.81
G335	11/07/2001	11:16	0	Dissolved Oxygen (mg/L)	5.03
G335	11/07/2001	11:16	0	Nitrate + Nitrite (mg/L)	0.145
G335	11/07/2001	11:16	0	Orthophosphate as P (mg/L)	0.006
G335	11/07/2001	11:16	0	pH	7.77
G335	11/07/2001	11:16	0	Specific Conductivity (µmhos/cm)	1286
G335	11/07/2001	11:16	0	Sulfate (mg/L)	76.58
G335	11/07/2001	11:16	0	Temperature (°C)	21.35
G335	11/07/2001	11:16	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	11/07/2001	11:16	0	Total Dissolved Solids (mg/L)	815.2
G335	11/07/2001	11:16	0	Turbidity (NTU)	2.32
S6	11/07/2001	8:50	0	Alkalinity (mg/L)	368.2
S6	11/07/2001	8:50	0	Dissolved Chloride (mg/L)	181.53
S6	11/07/2001	8:50	0	Dissolved Oxygen (mg/L)	2.97
S6	11/07/2001	8:50	0	Nitrate + Nitrite (mg/L)	0.446
S6	11/07/2001	8:50	0	Orthophosphate as P (mg/L)	0.042
S6	11/07/2001	8:50	0	pH	7.4
S6	11/07/2001	8:50	0	Specific Conductivity (µmhos/cm)	1376
S6	11/07/2001	8:50	0	Sulfate (mg/L)	79.77
S6	11/07/2001	8:50	0	Temperature (°C)	22.7
S6	11/07/2001	8:50	0	Total Dissolved Phosphorus (mg/L)	0.042
S6	11/07/2001	8:50	0	Total Dissolved Solids (mg/L)	895.7
S6	11/07/2001	8:50	0	Turbidity (NTU)	8.52
S6	11/07/2001	9:35	24	Nitrate + Nitrite (mg/L)	0.393
G328	11/14/2001	10:35	0	Dissolved Oxygen (mg/L)	0.66
G328	11/14/2001	10:35	0	pH	7.28
G328	11/14/2001	10:35	0	Specific Conductivity (µmhos/cm)	1785
G328	11/14/2001	10:35	0	Temperature (°C)	22.96



G335	11/14/2001	12:30	0	Dissolved Oxygen (mg/L)	4.44
G335	11/14/2001	12:30	0	pH	7.58
G335	11/14/2001	12:30	0	Specific Conductivity (µmhos/cm)	1339
G335	11/14/2001	12:30	0	Temperature (°C)	22.02
S6	11/14/2001	9:00	0	Dissolved Oxygen (mg/L)	1.77
S6	11/14/2001	9:00	0	pH	7.32
S6	11/14/2001	9:00	0	Specific Conductivity (µmhos/cm)	1317
S6	11/14/2001	9:00	0	Temperature (°C)	23.54
S6	11/14/2001	9:20	24	Nitrate + Nitrite (mg/L)	0.417
G328	11/21/2001	9:40	0	Alkalinity (mg/L)	383.4
G328	11/21/2001	9:40	0	Dissolved Chloride (mg/L)	295.09
G328	11/21/2001	9:40	0	Dissolved Oxygen (mg/L)	0.9
G328	11/21/2001	9:40	0	Nitrate + Nitrite (mg/L)	0.033
G328	11/21/2001	9:40	0	Orthophosphate as P (mg/L)	0.005
G328	11/21/2001	9:40	0	pH	7.36
G328	11/21/2001	9:40	0	Specific Conductivity (µmhos/cm)	1748
G328	11/21/2001	9:40	0	Sulfate (mg/L)	52.16
G328	11/21/2001	9:40	0	Temperature (°C)	22.68
G328	11/21/2001	9:40	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	11/21/2001	9:40	0	Total Dissolved Solids (mg/L)	1019.3
G328	11/21/2001	9:40	0	Turbidity (NTU)	3.95
G335	11/21/2001	10:45	0	Alkalinity (mg/L)	337.1
G335	11/21/2001	10:45	0	Dissolved Chloride (mg/L)	192.43
G335	11/21/2001	10:45	0	Dissolved Oxygen (mg/L)	5.4
G335	11/21/2001	10:45	0	Nitrate + Nitrite (mg/L)	0.054
G335	11/21/2001	10:45	0	Orthophosphate as P (mg/L)	0.005
G335	11/21/2001	10:45	0	pH	7.81
G335	11/21/2001	10:45	0	Specific Conductivity (µmhos/cm)	1358
G335	11/21/2001	10:45	0	Sulfate (mg/L)	68.5
G335	11/21/2001	10:45	0	Temperature (°C)	23.03
G335	11/21/2001	10:45	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	11/21/2001	10:45	0	Total Dissolved Solids (mg/L)	897.3
G335	11/21/2001	10:45	0	Turbidity (NTU)	1.31
S6	11/21/2001	8:45	0	Alkalinity (mg/L)	330.3
S6	11/21/2001	8:45	0	Dissolved Chloride (mg/L)	184.78
S6	11/21/2001	8:45	0	Dissolved Oxygen (mg/L)	1.43
S6	11/21/2001	8:45	0	Nitrate + Nitrite (mg/L)	0.118

S6	11/21/2001	8:45	0	Orthophosphate as P (mg/L)	0.006
S6	11/21/2001	8:45	0	pH	7.35
S6	11/21/2001	8:45	0	Specific Conductivity (µmhos/cm)	1319
S6	11/21/2001	8:45	0	Sulfate (mg/L)	63.45
S6	11/21/2001	8:45	0	Temperature (°C)	23.21
S6	11/21/2001	8:45	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	11/21/2001	8:45	0	Total Dissolved Solids (mg/L)	842.2
S6	11/21/2001	8:45	0	Turbidity (NTU)	3.09
G328	11/28/2001	9:35	0	Dissolved Oxygen (mg/L)	5.67
G328	11/28/2001	9:35	0	pH	7.77
G328	11/28/2001	9:35	0	Specific Conductivity (µmhos/cm)	1397
G328	11/28/2001	9:35	0	Temperature (°C)	23.35
G335	11/28/2001	10:25	0	Dissolved Oxygen (mg/L)	4.46
G335	11/28/2001	10:25	0	pH	7.74
G335	11/28/2001	10:25	0	Specific Conductivity (µmhos/cm)	1364
G335	11/28/2001	10:25	0	Temperature (°C)	22.69
S6	11/28/2001	9:00	0	Dissolved Oxygen (mg/L)	1.17
S6	11/28/2001	9:00	0	pH	7.36
S6	11/28/2001	9:00	0	Specific Conductivity (µmhos/cm)	1272
S6	11/28/2001	9:00	0	Temperature (°C)	22.46
G328	12/05/2001	9:20	0	Alkalinity (mg/L)	364.1
G328	12/05/2001	9:20	0	Dissolved Chloride (mg/L)	224.16
G328	12/05/2001	9:20	0	Dissolved Oxygen (mg/L)	4.97
G328	12/05/2001	9:20	0	Nitrate + Nitrite (mg/L)	0.219
G328	12/05/2001	9:20	0	Orthophosphate as P (mg/L)	0.008
G328	12/05/2001	9:20	0	pH	7.74
G328	12/05/2001	9:20	0	Specific Conductivity (µmhos/cm)	1488
G328	12/05/2001	9:20	0	Sulfate (mg/L)	58.4
G328	12/05/2001	9:20	0	Temperature (°C)	23.15
G328	12/05/2001	9:20	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	12/05/2001	9:20	0	Total Dissolved Solids (mg/L)	950.1
G328	12/05/2001	9:20	0	Turbidity (NTU)	3.01
G335	12/05/2001	10:30	0	Alkalinity (mg/L)	353.6
G335	12/05/2001	10:30	0	Dissolved Chloride (mg/L)	207.66
G335	12/05/2001	10:30	0	Dissolved Oxygen (mg/L)	3.34
G335	12/05/2001	10:30	0	Nitrate + Nitrite (mg/L)	0.055
G335	12/05/2001	10:30	0	Orthophosphate as P (mg/L)	0.007

G335	12/05/2001	10:30	0	pH	7.61
G335	12/05/2001	10:30	0	Specific Conductivity (µmhos/cm)	1399
G335	12/05/2001	10:30	0	Sulfate (mg/L)	54.59
G335	12/05/2001	10:30	0	Temperature (°C)	22.55
G335	12/05/2001	10:30	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	12/05/2001	10:30	0	Total Dissolved Solids (mg/L)	930.1
G335	12/05/2001	10:30	0	Turbidity (NTU)	2.46
S6	12/05/2001	8:50	0	Alkalinity (mg/L)	332.1
S6	12/05/2001	8:50	0	Dissolved Chloride (mg/L)	184.53
S6	12/05/2001	8:50	0	Dissolved Oxygen (mg/L)	0.87
S6	12/05/2001	8:50	0	Nitrate + Nitrite (mg/L)	0.088
S6	12/05/2001	8:50	0	Orthophosphate as P (mg/L)	0.006
S6	12/05/2001	8:50	0	pH	7.38
S6	12/05/2001	8:50	0	Specific Conductivity (µmhos/cm)	1297
S6	12/05/2001	8:50	0	Sulfate (mg/L)	57.92
S6	12/05/2001	8:50	0	Temperature (°C)	23.38
S6	12/05/2001	8:50	0	Total Dissolved Phosphorus (mg/L)	0.006
S6	12/05/2001	8:50	0	Total Dissolved Solids (mg/L)	871.3
S6	12/05/2001	8:50	0	Turbidity (NTU)	1.72
G328	12/12/2001	10:15	0	Dissolved Oxygen (mg/L)	3.97
G328	12/12/2001	10:15	0	pH	7.56
G328	12/12/2001	10:15	0	Specific Conductivity (µmhos/cm)	1548
G328	12/12/2001	10:15	0	Temperature (°C)	23.88
G335	12/12/2001	11:05	0	Dissolved Oxygen (mg/L)	3.1
G335	12/12/2001	11:05	0	pH	7.6
G335	12/12/2001	11:05	0	Specific Conductivity (µmhos/cm)	1334
G335	12/12/2001	11:05	0	Temperature (°C)	23.74
S6	12/12/2001	9:00	0	Dissolved Oxygen (mg/L)	3.26
S6	12/12/2001	9:00	0	pH	7.61
S6	12/12/2001	9:00	0	Specific Conductivity (µmhos/cm)	1303
S6	12/12/2001	9:00	0	Temperature (°C)	23.72
S6	12/12/2001	9:20	24	Nitrate + Nitrite (mg/L)	0.251
G328	12/19/2001	9:45	0	Alkalinity (mg/L)	357.9
G328	12/19/2001	9:45	0	Dissolved Chloride (mg/L)	277.28
G328	12/19/2001	9:45	0	Dissolved Oxygen (mg/L)	1.81
G328	12/19/2001	9:45	0	Nitrate + Nitrite (mg/L)	0.225
G328	12/19/2001	9:45	0	Orthophosphate as P (mg/L)	0.011

G328	12/19/2001	9:45	0	pH	7.45
G328	12/19/2001	9:45	0	Specific Conductivity (µmhos/cm)	1665
G328	12/19/2001	9:45	0	Sulfate (mg/L)	59.2
G328	12/19/2001	9:45	0	Temperature (°C)	22.97
G328	12/19/2001	9:45	0	Total Dissolved Phosphorus (mg/L)	0.014
G328	12/19/2001	9:45	0	Total Dissolved Solids (mg/L)	1024.2
G328	12/19/2001	9:45	0	Turbidity (NTU)	2.47
G335	12/19/2001	10:30	0	Alkalinity (mg/L)	328.1
G335	12/19/2001	10:30	0	Dissolved Chloride (mg/L)	198.75
G335	12/19/2001	10:30	0	Dissolved Oxygen (mg/L)	4.14
G335	12/19/2001	10:30	0	Nitrate + Nitrite (mg/L)	0.105
G335	12/19/2001	10:30	0	Orthophosphate as P (mg/L)	0.006
G335	12/19/2001	10:30	0	pH	7.7
G335	12/19/2001	10:30	0	Specific Conductivity (µmhos/cm)	1331
G335	12/19/2001	10:30	0	Sulfate (mg/L)	48.74
G335	12/19/2001	10:30	0	Temperature (°C)	23.54
G335	12/19/2001	10:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	12/19/2001	10:30	0	Total Dissolved Solids (mg/L)	886.9
G335	12/19/2001	10:30	0	Turbidity (NTU)	3.82
S6	12/19/2001	9:00	0	Alkalinity (mg/L)	297.7
S6	12/19/2001	9:00	0	Dissolved Chloride (mg/L)	172.11
S6	12/19/2001	9:00	0	Dissolved Oxygen (mg/L)	0.87
S6	12/19/2001	9:00	0	Nitrate + Nitrite (mg/L)	0.128
S6	12/19/2001	9:00	0	Orthophosphate as P (mg/L)	0.019
S6	12/19/2001	9:00	0	pH	7.28
S6	12/19/2001	9:00	0	Specific Conductivity (µmhos/cm)	1241
S6	12/19/2001	9:00	0	Sulfate (mg/L)	65.61
S6	12/19/2001	9:00	0	Temperature (°C)	23.01
S6	12/19/2001	9:00	0	Total Dissolved Phosphorus (mg/L)	0.02
S6	12/19/2001	9:00	0	Total Dissolved Solids (mg/L)	796.6
S6	12/19/2001	9:00	0	Turbidity (NTU)	0.679
S6	12/19/2001	9:15	24	Nitrate + Nitrite (mg/L)	0.316
G328	12/27/2001	10:20	0	Dissolved Oxygen (mg/L)	4.86
G328	12/27/2001	10:20	0	pH	7.71
G328	12/27/2001	10:20	0	Specific Conductivity (µmhos/cm)	1617
G328	12/27/2001	10:20	0	Temperature (°C)	19.18
G335	12/27/2001	11:10	0	Dissolved Oxygen (mg/L)	6.07

G335	12/27/2001	11:10	0	pH	8
G335	12/27/2001	11:10	0	Specific Conductivity (µmhos/cm)	1303
G335	12/27/2001	11:10	0	Temperature (°C)	19.57
S6	12/27/2001	9:44	0	Dissolved Oxygen (mg/L)	2.75
S6	12/27/2001	9:44	0	pH	7.5
S6	12/27/2001	9:44	0	Specific Conductivity (µmhos/cm)	1233
S6	12/27/2001	9:44	0	Temperature (°C)	20.2
G328	01/02/2002	9:25	0	Alkalinity (mg/L)	344.2
G328	01/02/2002	9:25	0	Dissolved Chloride (mg/L)	242.96
G328	01/02/2002	9:25	0	Dissolved Oxygen (mg/L)	4.33
G328	01/02/2002	9:25	0	Nitrate + Nitrite (mg/L)	0.357
G328	01/02/2002	9:25	0	Orthophosphate as P (mg/L)	0.011
G328	01/02/2002	9:25	0	pH	7.59
G328	01/02/2002	9:25	0	Specific Conductivity (µmhos/cm)	1547
G328	01/02/2002	9:25	0	Sulfate (mg/L)	63.93
G328	01/02/2002	9:25	0	Temperature (°C)	19.26
G328	01/02/2002	9:25	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	01/02/2002	9:25	0	Total Dissolved Solids (mg/L)	931.6
G328	01/02/2002	9:25	0	Turbidity (NTU)	3.57
G335	01/02/2002	10:17	0	Alkalinity (mg/L)	318.5
G335	01/02/2002	10:17	0	Dissolved Chloride (mg/L)	185.79
G335	01/02/2002	10:17	0	Dissolved Oxygen (mg/L)	3.94
G335	01/02/2002	10:17	0	Nitrate + Nitrite (mg/L)	0.078
G335	01/02/2002	10:17	0	Orthophosphate as P (mg/L)	0.005
G335	01/02/2002	10:17	0	pH	7.56
G335	01/02/2002	10:17	0	Specific Conductivity (µmhos/cm)	1248
G335	01/02/2002	10:17	0	Sulfate (mg/L)	41.71
G335	01/02/2002	10:17	0	Temperature (°C)	17.87
G335	01/02/2002	10:17	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	01/02/2002	10:17	0	Total Dissolved Solids (mg/L)	768
G335	01/02/2002	10:17	0	Turbidity (NTU)	12
S6	01/02/2002	8:52	0	Alkalinity (mg/L)	320.3
S6	01/02/2002	8:52	0	Dissolved Chloride (mg/L)	184.6
S6	01/02/2002	8:52	0	Dissolved Oxygen (mg/L)	4.59
S6	01/02/2002	8:52	0	Nitrate + Nitrite (mg/L)	0.389
S6	01/02/2002	8:52	0	Orthophosphate as P (mg/L)	0.058
S6	01/02/2002	8:52	0	pH	7.64

S6	01/02/2002	8:52	0	Specific Conductivity (µmhos/cm)	1319
S6	01/02/2002	8:52	0	Sulfate (mg/L)	65.49
S6	01/02/2002	8:52	0	Temperature (°C)	18.87
S6	01/02/2002	8:52	0	Total Dissolved Phosphorus (mg/L)	0.06
S6	01/02/2002	8:52	0	Total Dissolved Solids (mg/L)	807
S6	01/02/2002	8:52	0	Turbidity (NTU)	5.84
S6	01/02/2002	8:51	24	Nitrate + Nitrite (mg/L)	0.317
G328	01/09/2002	10:25	0	Dissolved Oxygen (mg/L)	7.72
G328	01/09/2002	10:25	0	pH	7.75
G328	01/09/2002	10:25	0	Specific Conductivity (µmhos/cm)	1362
G328	01/09/2002	10:25	0	Temperature (°C)	15.9
G335	01/09/2002	11:28	0	Dissolved Oxygen (mg/L)	6.82
G335	01/09/2002	11:28	0	pH	7.58
G335	01/09/2002	11:28	0	Specific Conductivity (µmhos/cm)	1291
G335	01/09/2002	11:28	0	Temperature (°C)	14.68
S6	01/09/2002	9:45	0	Dissolved Oxygen (mg/L)	1.64
S6	01/09/2002	9:45	0	pH	7.25
S6	01/09/2002	9:45	0	Specific Conductivity (µmhos/cm)	1298
S6	01/09/2002	9:45	0	Temperature (°C)	17.69
S6	01/09/2002	9:55	24	Nitrate + Nitrite (mg/L)	0.352
G328	01/16/2002	10:40	0	Alkalinity (mg/L)	348.6
G328	01/16/2002	10:40	0	Dissolved Chloride (mg/L)	240.3
G328	01/16/2002	10:40	0	Dissolved Oxygen (mg/L)	6.13
G328	01/16/2002	10:40	0	Nitrate + Nitrite (mg/L)	0.408
G328	01/16/2002	10:40	0	Orthophosphate as P (mg/L)	0.007
G328	01/16/2002	10:40	0	pH	7.66
G328	01/16/2002	10:40	0	Specific Conductivity (µmhos/cm)	1502
G328	01/16/2002	10:40	0	Sulfate (mg/L)	65.68
G328	01/16/2002	10:40	0	Temperature (°C)	19.05
G328	01/16/2002	10:40	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	01/16/2002	10:40	0	Total Dissolved Solids (mg/L)	933.6
G328	01/16/2002	10:40	0	Turbidity (NTU)	2.42
G335	01/16/2002	11:30	0	Alkalinity (mg/L)	338.57
G335	01/16/2002	11:30	0	Dissolved Chloride (mg/L)	203.52
G335	01/16/2002	11:30	0	Dissolved Oxygen (mg/L)	7.08
G335	01/16/2002	11:30	0	Nitrate + Nitrite (mg/L)	0.179
G335	01/16/2002	11:30	0	Orthophosphate as P (mg/L)	0.004

G335	01/16/2002	11:30	0	pH	7.67
G335	01/16/2002	11:30	0	Specific Conductivity (µmhos/cm)	1311
G335	01/16/2002	11:30	0	Sulfate (mg/L)	39.56
G335	01/16/2002	11:30	0	Temperature (°C)	18.6
G335	01/16/2002	11:30	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	01/16/2002	11:30	0	Total Dissolved Solids (mg/L)	856.5
G335	01/16/2002	11:30	0	Turbidity (NTU)	4.65
S6	01/16/2002	9:15	0	Alkalinity (mg/L)	316.19
S6	01/16/2002	9:15	0	Dissolved Chloride (mg/L)	194.99
S6	01/16/2002	9:15	0	Dissolved Oxygen (mg/L)	5.53
S6	01/16/2002	9:15	0	Nitrate + Nitrite (mg/L)	0.322
S6	01/16/2002	9:15	0	Orthophosphate as P (mg/L)	0.004
S6	01/16/2002	9:15	0	pH	7.48
S6	01/16/2002	9:15	0	Specific Conductivity (µmhos/cm)	1288
S6	01/16/2002	9:15	0	Sulfate (mg/L)	55.23
S6	01/16/2002	9:15	0	Temperature (°C)	18.78
S6	01/16/2002	9:15	0	Total Dissolved Phosphorus (mg/L)	0.008
S6	01/16/2002	9:15	0	Total Dissolved Solids (mg/L)	821
S6	01/16/2002	9:15	0	Turbidity (NTU)	6.79
S6	01/16/2002	10:10	24	Nitrate + Nitrite (mg/L)	0.318
G328	01/23/2002	10:00	0	Dissolved Oxygen (mg/L)	3.31
G328	01/23/2002	10:00	0	pH	7.54
G328	01/23/2002	10:00	0	Specific Conductivity (µmhos/cm)	1554
G328	01/23/2002	10:00	0	Temperature (°C)	22.5
G335	01/23/2002	11:25	0	Dissolved Oxygen (mg/L)	7.06
G335	01/23/2002	11:25	0	pH	7.84
G335	01/23/2002	11:25	0	Specific Conductivity (µmhos/cm)	1332
G335	01/23/2002	11:25	0	Temperature (°C)	23.34
S6	01/23/2002	8:55	0	Dissolved Oxygen (mg/L)	3.61
S6	01/23/2002	8:55	0	pH	7.44
S6	01/23/2002	8:55	0	Specific Conductivity (µmhos/cm)	1119
S6	01/23/2002	8:55	0	Temperature (°C)	20.96
S6	01/23/2002	9:25	24	Nitrate + Nitrite (mg/L)	0.346
G328	01/30/2002	10:00	0	Alkalinity (mg/L)	348.857
G328	01/30/2002	10:00	0	Dissolved Chloride (mg/L)	222.58
G328	01/30/2002	10:00	0	Dissolved Oxygen (mg/L)	3.33
G328	01/30/2002	10:00	0	Nitrate + Nitrite (mg/L)	0.167

G328	01/30/2002	10:00	0	Orthophosphate as P (mg/L)	0.006
G328	01/30/2002	10:00	0	pH	7.54
G328	01/30/2002	10:00	0	Specific Conductivity (µmhos/cm)	1425
G328	01/30/2002	10:00	0	Sulfate (mg/L)	53.08
G328	01/30/2002	10:00	0	Temperature (°C)	23.85
G328	01/30/2002	10:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	01/30/2002	10:00	0	Total Dissolved Solids (mg/L)	909.6
G328	01/30/2002	10:00	0	Turbidity (NTU)	4.58
G335	01/30/2002	11:10	0	Alkalinity (mg/L)	322.78
G335	01/30/2002	11:10	0	Dissolved Chloride (mg/L)	203.27
G335	01/30/2002	11:10	0	Dissolved Oxygen (mg/L)	4.37
G335	01/30/2002	11:10	0	Nitrate + Nitrite (mg/L)	0.092
G335	01/30/2002	11:10	0	Orthophosphate as P (mg/L)	0.007
G335	01/30/2002	11:10	0	pH	7.67
G335	01/30/2002	11:10	0	Specific Conductivity (µmhos/cm)	1313
G335	01/30/2002	11:10	0	Sulfate (mg/L)	49.58
G335	01/30/2002	11:10	0	Temperature (°C)	24.2
G335	01/30/2002	11:10	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	01/30/2002	11:10	0	Total Dissolved Solids (mg/L)	852.1
G335	01/30/2002	11:10	0	Turbidity (NTU)	7.41
S6	01/30/2002	9:25	0	Alkalinity (mg/L)	278.73
S6	01/30/2002	9:25	0	Dissolved Chloride (mg/L)	147.59
S6	01/30/2002	9:25	0	Dissolved Oxygen (mg/L)	3.96
S6	01/30/2002	9:25	0	Nitrate + Nitrite (mg/L)	0.128
S6	01/30/2002	9:25	0	Orthophosphate as P (mg/L)	0.01
S6	01/30/2002	9:25	0	pH	7.41
S6	01/30/2002	9:25	0	Specific Conductivity (µmhos/cm)	1058
S6	01/30/2002	9:25	0	Sulfate (mg/L)	44.99
S6	01/30/2002	9:25	0	Temperature (°C)	21.83
S6	01/30/2002	9:25	0	Total Dissolved Phosphorus (mg/L)	0.012
S6	01/30/2002	9:25	0	Total Dissolved Solids (mg/L)	725.4
S6	01/30/2002	9:25	0	Turbidity (NTU)	1.1
G328	02/06/2002	10:15	0	Dissolved Oxygen (mg/L)	4.66
G328	02/06/2002	10:15	0	pH	7.63
G328	02/06/2002	10:15	0	Specific Conductivity (µmhos/cm)	1461
G328	02/06/2002	10:15	0	Temperature (°C)	21.59
G335	02/06/2002	12:05	0	Dissolved Oxygen (mg/L)	5.17



G335	02/06/2002	12:05	0	pH	7.77
G335	02/06/2002	12:05	0	Specific Conductivity (µmhos/cm)	1341
G335	02/06/2002	12:05	0	Temperature (°C)	22.39
S6	02/06/2002	9:10	0	Dissolved Oxygen (mg/L)	2.86
S6	02/06/2002	9:10	0	pH	7.43
S6	02/06/2002	9:10	0	Specific Conductivity (µmhos/cm)	1146
S6	02/06/2002	9:10	0	Temperature (°C)	21.6
G328	02/13/2002	9:45	0	Alkalinity (mg/L)	325.41
G328	02/13/2002	9:45	0	Dissolved Chloride (mg/L)	188.57
G328	02/13/2002	9:45	0	Dissolved Oxygen (mg/L)	5.63
G328	02/13/2002	9:45	0	Nitrate + Nitrite (mg/L)	1.436
G328	02/13/2002	9:45	0	Orthophosphate as P (mg/L)	0.056
G328	02/13/2002	9:45	0	pH	7.59
G328	02/13/2002	9:45	0	Specific Conductivity (µmhos/cm)	1322
G328	02/13/2002	9:45	0	Sulfate (mg/L)	68.53
G328	02/13/2002	9:45	0	Temperature (°C)	22.19
G328	02/13/2002	9:45	0	Total Dissolved Phosphorus (mg/L)	0.061
G328	02/13/2002	9:45	0	Total Dissolved Solids (mg/L)	836.5
G328	02/13/2002	9:45	0	Turbidity (NTU)	4.49
G335	02/13/2002	10:30	0	Alkalinity (mg/L)	314.35
G335	02/13/2002	10:30	0	Dissolved Chloride (mg/L)	210.62
G335	02/13/2002	10:30	0	Dissolved Oxygen (mg/L)	4.37
G335	02/13/2002	10:30	0	Nitrate + Nitrite (mg/L)	0.197
G335	02/13/2002	10:30	0	Orthophosphate as P (mg/L)	0.005
G335	02/13/2002	10:30	0	pH	7.66
G335	02/13/2002	10:30	0	Specific Conductivity (µmhos/cm)	1328
G335	02/13/2002	10:30	0	Sulfate (mg/L)	48.76
G335	02/13/2002	10:30	0	Temperature (°C)	21.69
G335	02/13/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	02/13/2002	10:30	0	Total Dissolved Solids (mg/L)	826.7
G335	02/13/2002	10:30	0	Turbidity (NTU)	2.42
S6	02/13/2002	8:40	0	Alkalinity (mg/L)	327.26
S6	02/13/2002	8:40	0	Dissolved Chloride (mg/L)	140.24
S6	02/13/2002	8:40	0	Dissolved Oxygen (mg/L)	2.11
S6	02/13/2002	8:40	0	Nitrate + Nitrite (mg/L)	3.444
S6	02/13/2002	8:40	0	Orthophosphate as P (mg/L)	0.07
S6	02/13/2002	8:40	0	pH	7.3

S6	02/13/2002	8:40	0	Specific Conductivity (µmhos/cm)	1226
S6	02/13/2002	8:40	0	Sulfate (mg/L)	91.5
S6	02/13/2002	8:40	0	Temperature (°C)	21.92
S6	02/13/2002	8:40	0	Total Dissolved Phosphorus (mg/L)	0.077
S6	02/13/2002	8:40	0	Total Dissolved Solids (mg/L)	823.5
S6	02/13/2002	8:40	0	Turbidity (NTU)	6.45
S6	02/13/2002	8:45	24	Nitrate + Nitrite (mg/L)	2.613
G328	02/20/2002	11:00	0	Dissolved Oxygen (mg/L)	1.08
G328	02/20/2002	11:00	0	pH	7.18
G328	02/20/2002	11:00	0	Specific Conductivity (µmhos/cm)	1880
G328	02/20/2002	11:00	0	Temperature (°C)	21.12
G335	02/20/2002	9:20	0	Dissolved Oxygen (mg/L)	4.93
G335	02/20/2002	9:20	0	pH	7.45
G335	02/20/2002	9:20	0	Specific Conductivity (µmhos/cm)	1159
G335	02/20/2002	9:20	0	Temperature (°C)	19.15
S6	02/20/2002	11:47	0	Dissolved Oxygen (mg/L)	2.38
S6	02/20/2002	11:47	0	pH	7.32
S6	02/20/2002	11:47	0	Specific Conductivity (µmhos/cm)	1336
S6	02/20/2002	11:47	0	Temperature (°C)	21.32
S6	02/20/2002	11:55	24	Nitrate + Nitrite (mg/L)	1.525
G328	02/27/2002	9:40	0	Alkalinity (mg/L)	438.1
G328	02/27/2002	9:40	0	Dissolved Chloride (mg/L)	323.74
G328	02/27/2002	9:40	0	Dissolved Oxygen (mg/L)	2.45
G328	02/27/2002	9:40	0	Nitrate + Nitrite (mg/L)	0.353
G328	02/27/2002	9:40	0	Orthophosphate as P (mg/L)	0.007
G328	02/27/2002	9:40	0	pH	7.48
G328	02/27/2002	9:40	0	Specific Conductivity (µmhos/cm)	1874
G328	02/27/2002	9:40	0	Sulfate (mg/L)	49.2
G328	02/27/2002	9:40	0	Temperature (°C)	21.56
G328	02/27/2002	9:40	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	02/27/2002	9:40	0	Total Dissolved Solids (mg/L)	1145.5
G328	02/27/2002	9:40	0	Turbidity (NTU)	2.15
G335	02/27/2002	10:25	0	Alkalinity (mg/L)	334.32
G335	02/27/2002	10:25	0	Dissolved Chloride (mg/L)	181.69
G335	02/27/2002	10:25	0	Dissolved Oxygen (mg/L)	5.1
G335	02/27/2002	10:25	0	Nitrate + Nitrite (mg/L)	0.439
G335	02/27/2002	10:25	0	Orthophosphate as P (mg/L)	0.006

G335	02/27/2002	10:25	0	pH	7.8
G335	02/27/2002	10:25	0	Specific Conductivity (µmhos/cm)	1301
G335	02/27/2002	10:25	0	Sulfate (mg/L)	72.83
G335	02/27/2002	10:25	0	Temperature (°C)	20.2
G335	02/27/2002	10:25	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	02/27/2002	10:25	0	Total Dissolved Solids (mg/L)	881.4
G335	02/27/2002	10:25	0	Turbidity (NTU)	2.18
S6	02/27/2002	8:55	0	Alkalinity (mg/L)	376.77
S6	02/27/2002	8:55	0	Dissolved Chloride (mg/L)	176.49
S6	02/27/2002	8:55	0	Dissolved Oxygen (mg/L)	1.89
S6	02/27/2002	8:55	0	Nitrate + Nitrite (mg/L)	0.356
S6	02/27/2002	8:55	0	Orthophosphate as P (mg/L)	0.026
S6	02/27/2002	8:55	0	pH	7.39
S6	02/27/2002	8:55	0	Specific Conductivity (µmhos/cm)	1343
S6	02/27/2002	8:55	0	Sulfate (mg/L)	66.15
S6	02/27/2002	8:55	0	Temperature (°C)	21.33
S6	02/27/2002	8:55	0	Total Dissolved Phosphorus (mg/L)	0.026
S6	02/27/2002	8:55	0	Total Dissolved Solids (mg/L)	838.3
S6	02/27/2002	8:55	0	Turbidity (NTU)	1.78
S6	02/27/2002	8:55	24	Nitrate + Nitrite (mg/L)	0.461
G328	03/06/2002	10:38	0	Dissolved Oxygen (mg/L)	2.45
G328	03/06/2002	10:38	0	pH	7.43
G328	03/06/2002	10:38	0	Specific Conductivity (µmhos/cm)	1679
G328	03/06/2002	10:38	0	Temperature (°C)	20.37
G335	03/06/2002	9:30	0	Dissolved Oxygen (mg/L)	6.54
G335	03/06/2002	9:30	0	pH	7.7
G335	03/06/2002	9:30	0	Specific Conductivity (µmhos/cm)	1306
G335	03/06/2002	9:30	0	Temperature (°C)	18.73
S6	03/06/2002	11:20	0	Dissolved Oxygen (mg/L)	4.06
S6	03/06/2002	11:20	0	pH	7.54
S6	03/06/2002	11:20	0	Specific Conductivity (µmhos/cm)	1260
S6	03/06/2002	11:20	0	Temperature (°C)	19.75
G328	03/13/2002	8:50	0	Alkalinity (mg/L)	395.02
G328	03/13/2002	8:50	0	Dissolved Chloride (mg/L)	318.06
G328	03/13/2002	8:50	0	Dissolved Oxygen (mg/L)	3.04
G328	03/13/2002	8:50	0	Nitrate + Nitrite (mg/L)	0.162
G328	03/13/2002	8:50	0	Orthophosphate as P (mg/L)	0.006

G328	03/13/2002	8:50	0	pH	7.54
G328	03/13/2002	8:50	0	Specific Conductivity (µmhos/cm)	1866
G328	03/13/2002	8:50	0	Sulfate (mg/L)	55.55
G328	03/13/2002	8:50	0	Temperature (°C)	23.23
G328	03/13/2002	8:50	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	03/13/2002	8:50	0	Total Dissolved Solids (mg/L)	1118.6
G328	03/13/2002	8:50	0	Turbidity (NTU)	2.68
G335	03/13/2002	9:30	0	Alkalinity (mg/L)	332.11
G335	03/13/2002	9:30	0	Dissolved Chloride (mg/L)	193.75
G335	03/13/2002	9:30	0	Dissolved Oxygen (mg/L)	7.23
G335	03/13/2002	9:30	0	Nitrate + Nitrite (mg/L)	0.191
G335	03/13/2002	9:30	0	Orthophosphate as P (mg/L)	0.005
G335	03/13/2002	9:30	0	pH	7.91
G335	03/13/2002	9:30	0	Specific Conductivity (µmhos/cm)	1303
G335	03/13/2002	9:30	0	Sulfate (mg/L)	46.77
G335	03/13/2002	9:30	0	Temperature (°C)	23.93
G335	03/13/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	03/13/2002	9:30	0	Total Dissolved Solids (mg/L)	837.6
G335	03/13/2002	9:30	0	Turbidity (NTU)	4.59
S6	03/13/2002	8:20	0	Alkalinity (mg/L)	300.8
S6	03/13/2002	8:20	0	Dissolved Chloride (mg/L)	158.49
S6	03/13/2002	8:20	0	Dissolved Oxygen (mg/L)	3.66
S6	03/13/2002	8:20	0	Nitrate + Nitrite (mg/L)	0.217
S6	03/13/2002	8:20	0	Orthophosphate as P (mg/L)	0.006
S6	03/13/2002	8:20	0	pH	7.46
S6	03/13/2002	8:20	0	Specific Conductivity (µmhos/cm)	1166
S6	03/13/2002	8:20	0	Sulfate (mg/L)	56.85
S6	03/13/2002	8:20	0	Temperature (°C)	21.56
S6	03/13/2002	8:20	0	Total Dissolved Phosphorus (mg/L)	0.008
S6	03/13/2002	8:20	0	Total Dissolved Solids (mg/L)	794.2
S6	03/13/2002	8:20	0	Turbidity (NTU)	1.57
S6	03/13/2002	8:30	24	Nitrate + Nitrite (mg/L)	0.284
G328	03/20/2002	10:45	0	Dissolved Oxygen (mg/L)	4.46
G328	03/20/2002	10:45	0	pH	7.67
G328	03/20/2002	10:45	0	Specific Conductivity (µmhos/cm)	1496
G328	03/20/2002	10:45	0	Temperature (°C)	24.95
G335	03/20/2002	8:50	0	Dissolved Oxygen (mg/L)	6.27

G335	03/20/2002	8:50	0	pH	7.94
G335	03/20/2002	8:50	0	Specific Conductivity (µmhos/cm)	1314
G335	03/20/2002	8:50	0	Temperature (°C)	25.58
S6	03/20/2002	11:10	0	Dissolved Oxygen (mg/L)	5.02
S6	03/20/2002	11:10	0	pH	7.56
S6	03/20/2002	11:10	0	Specific Conductivity (µmhos/cm)	1063
S6	03/20/2002	11:10	0	Temperature (°C)	23.4
G328	03/27/2002	9:30	0	Alkalinity (mg/L)	342.48
G328	03/27/2002	9:30	0	Dissolved Chloride (mg/L)	205.14
G328	03/27/2002	9:30	0	Dissolved Oxygen (mg/L)	5.64
G328	03/27/2002	9:30	0	Nitrate + Nitrite (mg/L)	0.158
G328	03/27/2002	9:30	0	Orthophosphate as P (mg/L)	0.006
G328	03/27/2002	9:30	0	pH	7.47
G328	03/27/2002	9:30	0	Specific Conductivity (µmhos/cm)	1362
G328	03/27/2002	9:30	0	Sulfate (mg/L)	56.58
G328	03/27/2002	9:30	0	Temperature (°C)	25.15
G328	03/27/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	03/27/2002	9:30	0	Total Dissolved Solids (mg/L)	877.1
G328	03/27/2002	9:30	0	Turbidity (NTU)	23
G335	03/27/2002	10:10	0	Alkalinity (mg/L)	331
G335	03/27/2002	10:10	0	Dissolved Chloride (mg/L)	201.8
G335	03/27/2002	10:10	0	Dissolved Oxygen (mg/L)	5.77
G335	03/27/2002	10:10	0	Nitrate + Nitrite (mg/L)	0.119
G335	03/27/2002	10:10	0	Orthophosphate as P (mg/L)	0.004
G335	03/27/2002	10:10	0	pH	7.6
G335	03/27/2002	10:10	0	Specific Conductivity (µmhos/cm)	1332
G335	03/27/2002	10:10	0	Sulfate (mg/L)	52
G335	03/27/2002	10:10	0	Temperature (°C)	26.12
G335	03/27/2002	10:10	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	03/27/2002	10:10	0	Total Dissolved Solids (mg/L)	847.7
G335	03/27/2002	10:10	0	Turbidity (NTU)	9.51
S6	03/27/2002	8:40	0	Alkalinity (mg/L)	282.55
S6	03/27/2002	8:40	0	Dissolved Chloride (mg/L)	143.92
S6	03/27/2002	8:40	0	Dissolved Oxygen (mg/L)	4.41
S6	03/27/2002	8:40	0	Nitrate + Nitrite (mg/L)	0.157
S6	03/27/2002	8:40	0	Orthophosphate as P (mg/L)	0.008
S6	03/27/2002	8:40	0	pH	7.24

S6	03/27/2002	8:40	0	Specific Conductivity (µmhos/cm)	1057
S6	03/27/2002	8:40	0	Sulfate (mg/L)	45.86
S6	03/27/2002	8:40	0	Temperature (°C)	24.03
S6	03/27/2002	8:40	0	Total Dissolved Phosphorus (mg/L)	0.014
S6	03/27/2002	8:40	0	Total Dissolved Solids (mg/L)	695.1
S6	03/27/2002	8:40	0	Turbidity (NTU)	0.788
G328	04/03/2002	10:55	0	Dissolved Oxygen (mg/L)	5.59
G328	04/03/2002	10:55	0	pH	7.51
G328	04/03/2002	10:55	0	Specific Conductivity (µmhos/cm)	1383
G328	04/03/2002	10:55	0	Temperature (°C)	26.48
G335	04/03/2002	9:25	0	Dissolved Oxygen (mg/L)	5.54
G335	04/03/2002	9:25	0	pH	7.69
G335	04/03/2002	9:25	0	Specific Conductivity (µmhos/cm)	1350
G335	04/03/2002	9:25	0	Temperature (°C)	26.79
S6	04/03/2002	11:30	0	Dissolved Oxygen (mg/L)	5.33
S6	04/03/2002	11:30	0	pH	7.33
S6	04/03/2002	11:30	0	Specific Conductivity (µmhos/cm)	1138
S6	04/03/2002	11:30	0	Temperature (°C)	25.08
G328	04/10/2002	9:25	0	Alkalinity (mg/L)	332.02
G328	04/10/2002	9:25	0	Dissolved Chloride (mg/L)	193.68
G328	04/10/2002	9:25	0	Dissolved Oxygen (mg/L)	5.8
G328	04/10/2002	9:25	0	Nitrate + Nitrite (mg/L)	0.189
G328	04/10/2002	9:25	0	Orthophosphate as P (mg/L)	0.005
G328	04/10/2002	9:25	0	pH	7.8
G328	04/10/2002	9:25	0	Specific Conductivity (µmhos/cm)	1314
G328	04/10/2002	9:25	0	Sulfate (mg/L)	50.66
G328	04/10/2002	9:25	0	Temperature (°C)	24.67
G328	04/10/2002	9:25	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	04/10/2002	9:25	0	Total Dissolved Solids (mg/L)	838.6
G328	04/10/2002	9:25	0	Turbidity (NTU)	8.13
G335	04/10/2002	10:15	0	Alkalinity (mg/L)	338.82
G335	04/10/2002	10:15	0	Dissolved Chloride (mg/L)	211.29
G335	04/10/2002	10:15	0	Dissolved Oxygen (mg/L)	5.9
G335	04/10/2002	10:15	0	Nitrate + Nitrite (mg/L)	0.131
G335	04/10/2002	10:15	0	Orthophosphate as P (mg/L)	0.005
G335	04/10/2002	10:15	0	pH	7.95
G335	04/10/2002	10:15	0	Specific Conductivity (µmhos/cm)	1370

G335	04/10/2002	10:15	0	Sulfate (mg/L)	55.47
G335	04/10/2002	10:15	0	Temperature (°C)	24.73
G335	04/10/2002	10:15	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	04/10/2002	10:15	0	Total Dissolved Solids (mg/L)	866.6
G335	04/10/2002	10:15	0	Turbidity (NTU)	31.5
S6	04/10/2002	8:45	0	Alkalinity (mg/L)	303.77
S6	04/10/2002	8:45	0	Dissolved Chloride (mg/L)	157.54
S6	04/10/2002	8:45	0	Dissolved Oxygen (mg/L)	4.1
S6	04/10/2002	8:45	0	Nitrate + Nitrite (mg/L)	0.373
S6	04/10/2002	8:45	0	Orthophosphate as P (mg/L)	0.009
S6	04/10/2002	8:45	0	pH	7.56
S6	04/10/2002	8:45	0	Specific Conductivity (µmhos/cm)	1162
S6	04/10/2002	8:45	0	Sulfate (mg/L)	50.29
S6	04/10/2002	8:45	0	Temperature (°C)	24.26
S6	04/10/2002	8:45	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	04/10/2002	8:45	0	Total Dissolved Solids (mg/L)	735.8
S6	04/10/2002	8:45	0	Turbidity (NTU)	0.931
S6	04/10/2002	8:50	24	Nitrate + Nitrite (mg/L)	0.284
G328	04/17/2002	10:30	0	Dissolved Oxygen (mg/L)	5.53
G328	04/17/2002	10:30	0	pH	7.38
G328	04/17/2002	10:30	0	Specific Conductivity (µmhos/cm)	1265
G328	04/17/2002	10:30	0	Temperature (°C)	25.14
G335	04/17/2002	9:10	0	Dissolved Oxygen (mg/L)	5.59
G335	04/17/2002	9:10	0	pH	7.69
G335	04/17/2002	9:10	0	Specific Conductivity (µmhos/cm)	1361
G335	04/17/2002	9:10	0	Temperature (°C)	24.73
S6	04/17/2002	10:50	0	Dissolved Oxygen (mg/L)	4.34
S6	04/17/2002	10:50	0	pH	7.35
S6	04/17/2002	10:50	0	Specific Conductivity (µmhos/cm)	1118
S6	04/17/2002	10:50	0	Temperature (°C)	24.68
S6	04/17/2002	10:52	24	Nitrate + Nitrite (mg/L)	0.576
G328	04/24/2002	10:25	0	Alkalinity (mg/L)	264.11
G328	04/24/2002	10:25	0	Dissolved Chloride (mg/L)	152.98
G328	04/24/2002	10:25	0	Dissolved Oxygen (mg/L)	5.36
G328	04/24/2002	10:25	0	Nitrate + Nitrite (mg/L)	0.249
G328	04/24/2002	10:25	0	Orthophosphate as P (mg/L)	<0.004
G328	04/24/2002	10:25	0	pH	7.62

G328	04/24/2002	10:25	0	Specific Conductivity (µmhos/cm)	1095
G328	04/24/2002	10:25	0	Sulfate (mg/L)	48.473
G328	04/24/2002	10:25	0	Temperature (°C)	26.91
G328	04/24/2002	10:25	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	04/24/2002	10:25	0	Total Dissolved Solids (mg/L)	661.3
G328	04/24/2002	10:25	0	Turbidity (NTU)	6.35
G335	04/24/2002	11:05	0	Alkalinity (mg/L)	322.27
G335	04/24/2002	11:05	0	Dissolved Chloride (mg/L)	222.23
G335	04/24/2002	11:05	0	Dissolved Oxygen (mg/L)	5.6
G335	04/24/2002	11:05	0	Nitrate + Nitrite (mg/L)	0.096
G335	04/24/2002	11:05	0	Orthophosphate as P (mg/L)	<0.004
G335	04/24/2002	11:05	0	pH	7.91
G335	04/24/2002	11:05	0	Specific Conductivity (µmhos/cm)	1414
G335	04/24/2002	11:05	0	Sulfate (mg/L)	53.501
G335	04/24/2002	11:05	0	Temperature (°C)	28.23
G335	04/24/2002	11:05	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	04/24/2002	11:05	0	Total Dissolved Solids (mg/L)	866.9
G335	04/24/2002	11:05	0	Turbidity (NTU)	7.72
S6	04/24/2002	9:00	0	Alkalinity (mg/L)	197.42
S6	04/24/2002	9:00	0	Dissolved Chloride (mg/L)	117.09
S6	04/24/2002	9:00	0	Dissolved Oxygen (mg/L)	6.22
S6	04/24/2002	9:00	0	Nitrate + Nitrite (mg/L)	0.09
S6	04/24/2002	9:00	0	Orthophosphate as P (mg/L)	<0.004
S6	04/24/2002	9:00	0	pH	7.81
S6	04/24/2002	9:00	0	Specific Conductivity (µmhos/cm)	868
S6	04/24/2002	9:00	0	Sulfate (mg/L)	50.423
S6	04/24/2002	9:00	0	Temperature (°C)	27.94
S6	04/24/2002	9:00	0	Total Dissolved Phosphorus (mg/L)	0.013
S6	04/24/2002	9:00	0	Total Dissolved Solids (mg/L)	540.1
S6	04/24/2002	9:00	0	Turbidity (NTU)	1.21
S6	04/24/2002	8:50	24	Nitrate + Nitrite (mg/L)	0.256