

# **Appendix 4A-8: Water Year 2003 Water Quality Data for STA-5**

Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	05/06/2002	11:05	0	Dissolved Oxygen (mg/L)	5.9
G342A	05/06/2002	11:05	0	pH	7.71
G342A	05/06/2002	11:05	0	Specific Conductivity (µmhos/cm)	670
G342A	05/06/2002	11:05	0	Temperature (°C)	29.21
G342B	05/06/2002	10:50	0	Dissolved Oxygen (mg/L)	4.75
G342B	05/06/2002	10:50	0	pH	7.37
G342B	05/06/2002	10:50	0	Specific Conductivity (µmhos/cm)	656
G342B	05/06/2002	10:50	0	Temperature (°C)	28.29
G342C	05/06/2002	10:40	0	Dissolved Oxygen (mg/L)	3.97
G342C	05/06/2002	10:40	0	pH	7.24
G342C	05/06/2002	10:40	0	Specific Conductivity (µmhos/cm)	669
G342C	05/06/2002	10:40	0	Temperature (°C)	27.97
G342D	05/06/2002	10:25	0	Dissolved Oxygen (mg/L)	2.06
G342D	05/06/2002	10:25	0	pH	7.13
G342D	05/06/2002	10:25	0	Specific Conductivity (µmhos/cm)	594
G342D	05/06/2002	10:25	0	Temperature (°C)	27.97
G344A	05/06/2002	8:55	0	Dissolved Oxygen (mg/L)	2.64
G344A	05/06/2002	8:55	0	pH	7.17
G344A	05/06/2002	8:55	0	Specific Conductivity (µmhos/cm)	700
G344A	05/06/2002	8:55	0	Temperature (°C)	27.23
G344B	05/06/2002	9:15	0	Dissolved Oxygen (mg/L)	1.15
G344B	05/06/2002	9:15	0	pH	7.11
G344B	05/06/2002	9:15	0	Specific Conductivity (µmhos/cm)	751
G344B	05/06/2002	9:15	0	Temperature (°C)	26.66
G344C	05/06/2002	9:25	0	Dissolved Oxygen (mg/L)	2.41
G344C	05/06/2002	9:25	0	pH	7.28
G344C	05/06/2002	9:25	0	Specific Conductivity (µmhos/cm)	848
G344C	05/06/2002	9:25	0	Temperature (°C)	27.58
G344D	05/06/2002	9:45	0	Dissolved Oxygen (mg/L)	3.8
G344D	05/06/2002	9:45	0	pH	7.37
G344D	05/06/2002	9:45	0	Specific Conductivity (µmhos/cm)	822
G344D	05/06/2002	9:45	0	Temperature (°C)	27.81
G342A	05/07/2002	10:15	0	Ametryn (µg/L)	<0.0097
G342A	05/07/2002	10:15	0	Atrazine (µg/L)	0.12
G342B	05/07/2002	10:05	0	Ametryn (µg/L)	<0.0097
G342B	05/07/2002	10:05	0	Atrazine (µg/L)	0.058
G342C	05/07/2002	10:00	0	Ametryn (µg/L)	<0.0097
G342C	05/07/2002	10:00	0	Atrazine (µg/L)	0.052
G342D	05/07/2002	9:45	0	Ametryn (µg/L)	<0.0095
G342D	05/07/2002	9:45	0	Atrazine (µg/L)	0.056
G344A	05/07/2002	9:00	0	Ametryn (µg/L)	0.017
G344A	05/07/2002	9:00	0	Atrazine (µg/L)	0.39
G344B	05/07/2002	9:10	0	Ametryn (µg/L)	0.018
G344B	05/07/2002	9:10	0	Atrazine (µg/L)	0.51
G344C	05/07/2002	9:20	0	Ametryn (µg/L)	0.018
G344C	05/07/2002	9:20	0	Atrazine (µg/L)	0.11
G344D	05/07/2002	9:25	0	Ametryn (µg/L)	0.015
G344D	05/07/2002	9:25	0	Atrazine (µg/L)	0.13
G342A	05/13/2002	12:40	0	Alkalinity (mg/L)	226.49
G342A	05/13/2002	12:40	0	Dissolved Chloride (mg/L)	71.09
G342A	05/13/2002	12:40	0	Dissolved Oxygen (mg/L)	5.16

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	05/13/2002	12:40	0	Nitrate + Nitrite (mg/L)	0.004
G342A	05/13/2002	12:40	0	Orthophosphate as P (mg/L)	0.109
G342A	05/13/2002	12:40	0	pH	7.93
G342A	05/13/2002	12:40	0	Specific Conductivity (µmhos/cm)	671
G342A	05/13/2002	12:40	0	Sulfate (mg/L)	6.42
G342A	05/13/2002	12:40	0	Temperature (°C)	29.53
G342A	05/13/2002	12:40	0	Total Dissolved Phosphorus (mg/L)	0.123
G342A	05/13/2002	12:40	0	Total Dissolved Solids (mg/L)	423.4
G342A	05/13/2002	12:40	0	Turbidity (NTU)	7.19
G342B	05/13/2002	12:15	0	Alkalinity (mg/L)	225.25
G342B	05/13/2002	12:15	0	Dissolved Chloride (mg/L)	62.7
G342B	05/13/2002	12:15	0	Dissolved Oxygen (mg/L)	6.4
G342B	05/13/2002	12:15	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	05/13/2002	12:15	0	Orthophosphate as P (mg/L)	0.093
G342B	05/13/2002	12:15	0	pH	7.83
G342B	05/13/2002	12:15	0	Specific Conductivity (µmhos/cm)	639
G342B	05/13/2002	12:15	0	Sulfate (mg/L)	5.42
G342B	05/13/2002	12:15	0	Temperature (°C)	28.52
G342B	05/13/2002	12:15	0	Total Dissolved Phosphorus (mg/L)	0.11
G342B	05/13/2002	12:15	0	Total Dissolved Solids (mg/L)	391
G342B	05/13/2002	12:15	0	Turbidity (NTU)	12.6
G342C	05/13/2002	12:00	0	Alkalinity (mg/L)	228.89
G342C	05/13/2002	12:00	0	Dissolved Chloride (mg/L)	65.52
G342C	05/13/2002	12:00	0	Dissolved Oxygen (mg/L)	6.38
G342C	05/13/2002	12:00	0	Nitrate + Nitrite (mg/L)	0.004
G342C	05/13/2002	12:00	0	Orthophosphate as P (mg/L)	0.098
G342C	05/13/2002	12:00	0	pH	7.47
G342C	05/13/2002	12:00	0	Specific Conductivity (µmhos/cm)	663
G342C	05/13/2002	12:00	0	Sulfate (mg/L)	5.26
G342C	05/13/2002	12:00	0	Temperature (°C)	28.35
G342C	05/13/2002	12:00	0	Total Dissolved Phosphorus (mg/L)	0.111
G342C	05/13/2002	12:00	0	Total Dissolved Solids (mg/L)	414.6
G342C	05/13/2002	12:00	0	Turbidity (NTU)	8.92
G342D	05/13/2002	11:35	0	Alkalinity (mg/L)	182.48
G342D	05/13/2002	11:35	0	Dissolved Chloride (mg/L)	53.7
G342D	05/13/2002	11:35	0	Dissolved Oxygen (mg/L)	4.09
G342D	05/13/2002	11:35	0	Nitrate + Nitrite (mg/L)	0.006
G342D	05/13/2002	11:35	0	Orthophosphate as P (mg/L)	0.088
G342D	05/13/2002	11:35	0	pH	7.48
G342D	05/13/2002	11:35	0	Specific Conductivity (µmhos/cm)	547
G342D	05/13/2002	11:35	0	Sulfate (mg/L)	9.53
G342D	05/13/2002	11:35	0	Temperature (°C)	27.32
G342D	05/13/2002	11:35	0	Total Dissolved Phosphorus (mg/L)	0.102
G342D	05/13/2002	11:35	0	Total Dissolved Solids (mg/L)	337.6
G342D	05/13/2002	11:35	0	Turbidity (NTU)	8.19
G344A	05/13/2002	9:40	0	Alkalinity (mg/L)	152.58
G344A	05/13/2002	9:40	0	Dissolved Chloride (mg/L)	139.32
G344A	05/13/2002	9:40	0	Dissolved Oxygen (mg/L)	1.51
G344A	05/13/2002	9:40	0	Nitrate + Nitrite (mg/L)	0.004
G344A	05/13/2002	9:40	0	Orthophosphate as P (mg/L)	0.005
G344A	05/13/2002	9:40	0	pH	7.26

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	05/13/2002 9:40	0	Specific Conductivity (µmhos/cm)	770
G344A	05/13/2002 9:40	0	Sulfate (mg/L)	1.13
G344A	05/13/2002 9:40	0	Temperature (°C)	26.1
G344A	05/13/2002 9:40	0	Total Dissolved Phosphorus (mg/L)	0.016
G344A	05/13/2002 9:40	0	Total Dissolved Solids (mg/L)	482.2
G344A	05/13/2002 9:40	0	Turbidity (NTU)	1.26
G344B	05/13/2002 10:00	0	Alkalinity (mg/L)	182.33
G344B	05/13/2002 10:00	0	Dissolved Chloride (mg/L)	131.48
G344B	05/13/2002 10:00	0	Dissolved Oxygen (mg/L)	2.42
G344B	05/13/2002 10:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	05/13/2002 10:00	0	Orthophosphate as P (mg/L)	<0.004
G344B	05/13/2002 10:00	0	pH	7.34
G344B	05/13/2002 10:00	0	Specific Conductivity (µmhos/cm)	784
G344B	05/13/2002 10:00	0	Sulfate (mg/L)	1.61
G344B	05/13/2002 10:00	0	Temperature (°C)	26.19
G344B	05/13/2002 10:00	0	Total Dissolved Phosphorus (mg/L)	0.015
G344B	05/13/2002 10:00	0	Total Dissolved Solids (mg/L)	486.3
G344B	05/13/2002 10:00	0	Turbidity (NTU)	1.43
G344C	05/13/2002 10:20	0	Alkalinity (mg/L)	266.11
G344C	05/13/2002 10:20	0	Dissolved Chloride (mg/L)	109.05
G344C	05/13/2002 10:20	0	Dissolved Oxygen (mg/L)	3.88
G344C	05/13/2002 10:20	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	05/13/2002 10:20	0	Orthophosphate as P (mg/L)	0.011
G344C	05/13/2002 10:20	0	pH	7.63
G344C	05/13/2002 10:20	0	Specific Conductivity (µmhos/cm)	862
G344C	05/13/2002 10:20	0	Sulfate (mg/L)	2.73
G344C	05/13/2002 10:20	0	Temperature (°C)	27.47
G344C	05/13/2002 10:20	0	Total Dissolved Phosphorus (mg/L)	0.026
G344C	05/13/2002 10:20	0	Total Dissolved Solids (mg/L)	548.8
G344C	05/13/2002 10:20	0	Turbidity (NTU)	3.1
G344D	05/13/2002 10:45	0	Alkalinity (mg/L)	239.22
G344D	05/13/2002 10:45	0	Dissolved Chloride (mg/L)	107.94
G344D	05/13/2002 10:45	0	Dissolved Oxygen (mg/L)	5.01
G344D	05/13/2002 10:45	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	05/13/2002 10:45	0	Orthophosphate as P (mg/L)	0.022
G344D	05/13/2002 10:45	0	pH	7.77
G344D	05/13/2002 10:45	0	Specific Conductivity (µmhos/cm)	812
G344D	05/13/2002 10:45	0	Sulfate (mg/L)	3.14
G344D	05/13/2002 10:45	0	Temperature (°C)	27.74
G344D	05/13/2002 10:45	0	Total Dissolved Phosphorus (mg/L)	0.02
G344D	05/13/2002 10:45	0	Total Dissolved Solids (mg/L)	514.3
G344D	05/13/2002 10:45	0	Turbidity (NTU)	3.36
G342A	05/20/2002 12:31	0	Dissolved Oxygen (mg/L)	5.85
G342A	05/20/2002 12:31	0	pH	7.86
G342A	05/20/2002 12:31	0	Specific Conductivity (µmhos/cm)	615
G342A	05/20/2002 12:31	0	Temperature (°C)	27.47
G342B	05/20/2002 11:41	0	Dissolved Oxygen (mg/L)	3.38
G342B	05/20/2002 11:41	0	pH	7.51
G342B	05/20/2002 11:41	0	Specific Conductivity (µmhos/cm)	598
G342B	05/20/2002 11:41	0	Temperature (°C)	25.98
G342C	05/20/2002 11:31	0	Dissolved Oxygen (mg/L)	3.47

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	05/20/2002	11:31	0	pH	7.36
G342C	05/20/2002	11:31	0	Specific Conductivity (µmhos/cm)	628
G342C	05/20/2002	11:31	0	Temperature (°C)	25.91
G342D	05/20/2002	11:04	0	Dissolved Oxygen (mg/L)	2.92
G342D	05/20/2002	11:04	0	pH	7.37
G342D	05/20/2002	11:04	0	Specific Conductivity (µmhos/cm)	540
G342D	05/20/2002	11:04	0	Temperature (°C)	25.48
G344A	05/20/2002	9:32	0	Dissolved Oxygen (mg/L)	3.63
G344A	05/20/2002	9:32	0	pH	7.64
G344A	05/20/2002	9:32	0	Specific Conductivity (µmhos/cm)	712.3
G344A	05/20/2002	9:32	0	Temperature (°C)	25.58
G344B	05/20/2002	9:58	0	Dissolved Oxygen (mg/L)	3.24
G344B	05/20/2002	9:58	0	pH	7.42
G344B	05/20/2002	9:58	0	Specific Conductivity (µmhos/cm)	789
G344B	05/20/2002	9:58	0	Temperature (°C)	25.61
G344C	05/20/2002	10:11	0	Dissolved Oxygen (mg/L)	0.86
G344C	05/20/2002	10:11	0	pH	7.45
G344C	05/20/2002	10:11	0	Specific Conductivity (µmhos/cm)	855
G344C	05/20/2002	10:11	0	Temperature (°C)	26.47
G344D	05/20/2002	10:24	0	Dissolved Oxygen (mg/L)	2.68
G344D	05/20/2002	10:24	0	pH	7.68
G344D	05/20/2002	10:24	0	Specific Conductivity (µmhos/cm)	805
G344D	05/20/2002	10:24	0	Temperature (°C)	26.62
G342A	05/28/2002	11:45	0	Alkalinity (mg/L)	213.34
G342A	05/28/2002	11:45	0	Dissolved Chloride (mg/L)	59.35
G342A	05/28/2002	11:45	0	Dissolved Oxygen (mg/L)	6.2
G342A	05/28/2002	11:45	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	05/28/2002	11:45	0	Orthophosphate as P (mg/L)	0.049
G342A	05/28/2002	11:45	0	pH	8.27
G342A	05/28/2002	11:45	0	Specific Conductivity (µmhos/cm)	602.2
G342A	05/28/2002	11:45	0	Sulfate (mg/L)	8.88
G342A	05/28/2002	11:45	0	Temperature (°C)	28.17
G342A	05/28/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.066
G342A	05/28/2002	11:45	0	Total Dissolved Solids (mg/L)	389.1
G342A	05/28/2002	11:45	0	Turbidity (NTU)	7.22
G342B	05/28/2002	11:30	0	Alkalinity (mg/L)	216.26
G342B	05/28/2002	11:30	0	Dissolved Chloride (mg/L)	59.21
G342B	05/28/2002	11:30	0	Dissolved Oxygen (mg/L)	4.73
G342B	05/28/2002	11:30	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	05/28/2002	11:30	0	Orthophosphate as P (mg/L)	0.087
G342B	05/28/2002	11:30	0	pH	7.95
G342B	05/28/2002	11:30	0	Specific Conductivity (µmhos/cm)	610.3
G342B	05/28/2002	11:30	0	Sulfate (mg/L)	8.67
G342B	05/28/2002	11:30	0	Temperature (°C)	27.13
G342B	05/28/2002	11:30	0	Total Dissolved Phosphorus (mg/L)	0.103
G342B	05/28/2002	11:30	0	Total Dissolved Solids (mg/L)	390.2
G342B	05/28/2002	11:30	0	Turbidity (NTU)	7.25
G342C	05/28/2002	11:20	0	Alkalinity (mg/L)	218.68
G342C	05/28/2002	11:20	0	Dissolved Chloride (mg/L)	60.1
G342C	05/28/2002	11:20	0	Dissolved Oxygen (mg/L)	4.78
G342C	05/28/2002	11:20	0	Nitrate + Nitrite (mg/L)	<0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	05/28/2002	11:20	0	Orthophosphate as P (mg/L)	0.089
G342C	05/28/2002	11:20	0	pH	7.76
G342C	05/28/2002	11:20	0	Specific Conductivity (µmhos/cm)	620.1
G342C	05/28/2002	11:20	0	Sulfate (mg/L)	8.38
G342C	05/28/2002	11:20	0	Temperature (°C)	27.1
G342C	05/28/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.103
G342C	05/28/2002	11:20	0	Total Dissolved Solids (mg/L)	396.7
G342C	05/28/2002	11:20	0	Turbidity (NTU)	6.64
G342D	05/28/2002	11:02	0	Alkalinity (mg/L)	172.25
G342D	05/28/2002	11:02	0	Dissolved Chloride (mg/L)	42.49
G342D	05/28/2002	11:02	0	Dissolved Oxygen (mg/L)	4.61
G342D	05/28/2002	11:02	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	05/28/2002	11:02	0	Orthophosphate as P (mg/L)	0.088
G342D	05/28/2002	11:02	0	pH	7.59
G342D	05/28/2002	11:02	0	Specific Conductivity (µmhos/cm)	483.8
G342D	05/28/2002	11:02	0	Sulfate (mg/L)	12.73
G342D	05/28/2002	11:02	0	Temperature (°C)	27.1
G342D	05/28/2002	11:02	0	Total Dissolved Phosphorus (mg/L)	0.103
G342D	05/28/2002	11:02	0	Total Dissolved Solids (mg/L)	315.7
G342D	05/28/2002	11:02	0	Turbidity (NTU)	7.5
G344A	05/28/2002	9:12	0	Alkalinity (mg/L)	123.72
G344A	05/28/2002	9:12	0	Dissolved Chloride (mg/L)	150.33
G344A	05/28/2002	9:12	0	Dissolved Oxygen (mg/L)	2.79
G344A	05/28/2002	9:12	0	Nitrate + Nitrite (mg/L)	0.005
G344A	05/28/2002	9:12	0	Orthophosphate as P (mg/L)	<0.004
G344A	05/28/2002	9:12	0	pH	7.55
G344A	05/28/2002	9:12	0	Specific Conductivity (µmhos/cm)	744.8
G344A	05/28/2002	9:12	0	Sulfate (mg/L)	1.02
G344A	05/28/2002	9:12	0	Temperature (°C)	25.38
G344A	05/28/2002	9:12	0	Total Dissolved Phosphorus (mg/L)	0.015
G344A	05/28/2002	9:12	0	Total Dissolved Solids (mg/L)	462.9
G344A	05/28/2002	9:12	0	Turbidity (NTU)	1.22
G344B	05/28/2002	9:50	0	Alkalinity (mg/L)	158.51
G344B	05/28/2002	9:50	0	Dissolved Chloride (mg/L)	145.35
G344B	05/28/2002	9:50	0	Dissolved Oxygen (mg/L)	3.04
G344B	05/28/2002	9:50	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	05/28/2002	9:50	0	Orthophosphate as P (mg/L)	<0.004
G344B	05/28/2002	9:50	0	pH	7.57
G344B	05/28/2002	9:50	0	Specific Conductivity (µmhos/cm)	786.2
G344B	05/28/2002	9:50	0	Sulfate (mg/L)	0.98
G344B	05/28/2002	9:50	0	Temperature (°C)	25.41
G344B	05/28/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.014
G344B	05/28/2002	9:50	0	Total Dissolved Solids (mg/L)	491.7
G344B	05/28/2002	9:50	0	Turbidity (NTU)	1.11
G344C	05/28/2002	10:15	0	Alkalinity (mg/L)	262.49
G344C	05/28/2002	10:15	0	Dissolved Chloride (mg/L)	108.17
G344C	05/28/2002	10:15	0	Dissolved Oxygen (mg/L)	4.2
G344C	05/28/2002	10:15	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	05/28/2002	10:15	0	Orthophosphate as P (mg/L)	0.007
G344C	05/28/2002	10:15	0	pH	7.77
G344C	05/28/2002	10:15	0	Specific Conductivity (µmhos/cm)	841.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	05/28/2002	10:15	0	Sulfate (mg/L)	3.2
G344C	05/28/2002	10:15	0	Temperature (°C)	26.4
G344C	05/28/2002	10:15	0	Total Dissolved Phosphorus (mg/L)	0.022
G344C	05/28/2002	10:15	0	Total Dissolved Solids (mg/L)	531.8
G344C	05/28/2002	10:15	0	Turbidity (NTU)	3.67
G344D	05/28/2002	10:30	0	Alkalinity (mg/L)	217.81
G344D	05/28/2002	10:30	0	Dissolved Chloride (mg/L)	110.66
G344D	05/28/2002	10:30	0	Dissolved Oxygen (mg/L)	4.85
G344D	05/28/2002	10:30	0	Nitrate + Nitrite (mg/L)	0.004
G344D	05/28/2002	10:30	0	Orthophosphate as P (mg/L)	0.005
G344D	05/28/2002	10:30	0	pH	7.83
G344D	05/28/2002	10:30	0	Specific Conductivity (µmhos/cm)	775.5
G344D	05/28/2002	10:30	0	Sulfate (mg/L)	3.77
G344D	05/28/2002	10:30	0	Temperature (°C)	26.87
G344D	05/28/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.021
G344D	05/28/2002	10:30	0	Total Dissolved Solids (mg/L)	494.4
G344D	05/28/2002	10:30	0	Turbidity (NTU)	2.64
G342A	06/03/2002	12:00	0	Dissolved Oxygen (mg/L)	9
G342A	06/03/2002	12:00	0	pH	8.08
G342A	06/03/2002	12:00	0	Specific Conductivity (µmhos/cm)	608
G342A	06/03/2002	12:00	0	Temperature (°C)	30.07
G342B	06/03/2002	11:28	0	Dissolved Oxygen (mg/L)	11.41
G342B	06/03/2002	11:28	0	pH	8.11
G342B	06/03/2002	11:28	0	Specific Conductivity (µmhos/cm)	603
G342B	06/03/2002	11:28	0	Temperature (°C)	30.23
G342C	06/03/2002	11:17	0	Dissolved Oxygen (mg/L)	10.81
G342C	06/03/2002	11:17	0	pH	7.84
G342C	06/03/2002	11:17	0	Specific Conductivity (µmhos/cm)	619.8
G342C	06/03/2002	11:17	0	Temperature (°C)	30.27
G342D	06/03/2002	11:05	0	Dissolved Oxygen (mg/L)	5.84
G342D	06/03/2002	11:05	0	pH	7.47
G342D	06/03/2002	11:05	0	Specific Conductivity (µmhos/cm)	556.1
G342D	06/03/2002	11:05	0	Temperature (°C)	29.21
G344A	06/03/2002	9:50	0	Dissolved Oxygen (mg/L)	1.1
G344A	06/03/2002	9:50	0	pH	7.45
G344A	06/03/2002	9:50	0	Specific Conductivity (µmhos/cm)	740.5
G344A	06/03/2002	9:50	0	Temperature (°C)	28.47
G344B	06/03/2002	10:05	0	Dissolved Oxygen (mg/L)	2.77
G344B	06/03/2002	10:05	0	pH	7.46
G344B	06/03/2002	10:05	0	Specific Conductivity (µmhos/cm)	776.9
G344B	06/03/2002	10:05	0	Temperature (°C)	27.93
G344C	06/03/2002	10:17	0	Dissolved Oxygen (mg/L)	4.98
G344C	06/03/2002	10:17	0	pH	7.78
G344C	06/03/2002	10:17	0	Specific Conductivity (µmhos/cm)	821.8
G344C	06/03/2002	10:17	0	Temperature (°C)	29.32
G344D	06/03/2002	10:30	0	Dissolved Oxygen (mg/L)	4.83
G344D	06/03/2002	10:30	0	pH	7.77
G344D	06/03/2002	10:30	0	Specific Conductivity (µmhos/cm)	767.1
G344D	06/03/2002	10:30	0	Temperature (°C)	29.78
G342A	06/10/2002	11:40	0	Alkalinity (mg/L)	222.89
G342A	06/10/2002	11:40	0	Dissolved Chloride (mg/L)	65.05

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	06/10/2002	11:40	0	Dissolved Oxygen (mg/L)	6.16
G342A	06/10/2002	11:40	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	06/10/2002	11:40	0	Orthophosphate as P (mg/L)	0.113
G342A	06/10/2002	11:40	0	pH	7.6
G342A	06/10/2002	11:40	0	Specific Conductivity (µmhos/cm)	646.7
G342A	06/10/2002	11:40	0	Sulfate (mg/L)	5.53
G342A	06/10/2002	11:40	0	Temperature (°C)	29.15
G342A	06/10/2002	11:40	0	Total Dissolved Phosphorus (mg/L)	0.124
G342A	06/10/2002	11:40	0	Total Dissolved Solids (mg/L)	410.1
G342A	06/10/2002	11:40	0	Turbidity (NTU)	13.2
G342B	06/10/2002	11:25	0	Alkalinity (mg/L)	220.7
G342B	06/10/2002	11:25	0	Dissolved Chloride (mg/L)	55.7
G342B	06/10/2002	11:25	0	Dissolved Oxygen (mg/L)	2.45
G342B	06/10/2002	11:25	0	Nitrate + Nitrite (mg/L)	0.015
G342B	06/10/2002	11:25	0	Orthophosphate as P (mg/L)	0.233
G342B	06/10/2002	11:25	0	pH	7.26
G342B	06/10/2002	11:25	0	Specific Conductivity (µmhos/cm)	613
G342B	06/10/2002	11:25	0	Sulfate (mg/L)	3.61
G342B	06/10/2002	11:25	0	Temperature (°C)	28.19
G342B	06/10/2002	11:25	0	Total Dissolved Phosphorus (mg/L)	0.252
G342B	06/10/2002	11:25	0	Total Dissolved Solids (mg/L)	396
G342B	06/10/2002	11:25	0	Turbidity (NTU)	9.3
G342C	06/10/2002	11:15	0	Alkalinity (mg/L)	220.52
G342C	06/10/2002	11:15	0	Dissolved Chloride (mg/L)	55.75
G342C	06/10/2002	11:15	0	Dissolved Oxygen (mg/L)	2.81
G342C	06/10/2002	11:15	0	Nitrate + Nitrite (mg/L)	0.014
G342C	06/10/2002	11:15	0	Orthophosphate as P (mg/L)	0.265
G342C	06/10/2002	11:15	0	pH	7.2
G342C	06/10/2002	11:15	0	Specific Conductivity (µmhos/cm)	615.1
G342C	06/10/2002	11:15	0	Sulfate (mg/L)	3.78
G342C	06/10/2002	11:15	0	Temperature (°C)	28.23
G342C	06/10/2002	11:15	0	Total Dissolved Phosphorus (mg/L)	0.291
G342C	06/10/2002	11:15	0	Total Dissolved Solids (mg/L)	387.4
G342C	06/10/2002	11:15	0	Turbidity (NTU)	8.35
G342D	06/10/2002	10:45	0	Alkalinity (mg/L)	196.32
G342D	06/10/2002	10:45	0	Dissolved Chloride (mg/L)	52.06
G342D	06/10/2002	10:45	0	Dissolved Oxygen (mg/L)	4.81
G342D	06/10/2002	10:45	0	Nitrate + Nitrite (mg/L)	0.007
G342D	06/10/2002	10:45	0	Orthophosphate as P (mg/L)	0.088
G342D	06/10/2002	10:45	0	pH	7.19
G342D	06/10/2002	10:45	0	Specific Conductivity (µmhos/cm)	571.5
G342D	06/10/2002	10:45	0	Sulfate (mg/L)	6.21
G342D	06/10/2002	10:45	0	Temperature (°C)	27.72
G342D	06/10/2002	10:45	0	Total Dissolved Phosphorus (mg/L)	0.143
G342D	06/10/2002	10:45	0	Total Dissolved Solids (mg/L)	385.1
G342D	06/10/2002	10:45	0	Turbidity (NTU)	12.4
G344A	06/10/2002	9:25	0	Alkalinity (mg/L)	141.49
G344A	06/10/2002	9:25	0	Dissolved Chloride (mg/L)	152.08
G344A	06/10/2002	9:25	0	Dissolved Oxygen (mg/L)	1.64
G344A	06/10/2002	9:25	0	Nitrate + Nitrite (mg/L)	0.005
G344A	06/10/2002	9:25	0	Orthophosphate as P (mg/L)	0.005



Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	06/10/2002 9:25	0	pH	7.24
G344A	06/10/2002 9:25	0	Specific Conductivity (µmhos/cm)	795.1
G344A	06/10/2002 9:25	0	Sulfate (mg/L)	0.4
G344A	06/10/2002 9:25	0	Temperature (°C)	27.5
G344A	06/10/2002 9:25	0	Total Dissolved Phosphorus (mg/L)	0.016
G344A	06/10/2002 9:25	0	Total Dissolved Solids (mg/L)	505.7
G344A	06/10/2002 9:25	0	Turbidity (NTU)	1.06
G344B	06/10/2002 9:40	0	Alkalinity (mg/L)	156.62
G344B	06/10/2002 9:40	0	Dissolved Chloride (mg/L)	145.71
G344B	06/10/2002 9:40	0	Dissolved Oxygen (mg/L)	1.35
G344B	06/10/2002 9:40	0	Nitrate + Nitrite (mg/L)	0.004
G344B	06/10/2002 9:40	0	Orthophosphate as P (mg/L)	0.005
G344B	06/10/2002 9:40	0	pH	7.33
G344B	06/10/2002 9:40	0	Specific Conductivity (µmhos/cm)	801
G344B	06/10/2002 9:40	0	Sulfate (mg/L)	0.65
G344B	06/10/2002 9:40	0	Temperature (°C)	27.3
G344B	06/10/2002 9:40	0	Total Dissolved Phosphorus (mg/L)	0.02
G344B	06/10/2002 9:40	0	Total Dissolved Solids (mg/L)	506.3
G344B	06/10/2002 9:40	0	Turbidity (NTU)	1.11
G344C	06/10/2002 9:55	0	Alkalinity (mg/L)	258.87
G344C	06/10/2002 9:55	0	Dissolved Chloride (mg/L)	104.52
G344C	06/10/2002 9:55	0	Dissolved Oxygen (mg/L)	4.33
G344C	06/10/2002 9:55	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	06/10/2002 9:55	0	Orthophosphate as P (mg/L)	0.01
G344C	06/10/2002 9:55	0	pH	7.47
G344C	06/10/2002 9:55	0	Specific Conductivity (µmhos/cm)	851.2
G344C	06/10/2002 9:55	0	Sulfate (mg/L)	7.65
G344C	06/10/2002 9:55	0	Temperature (°C)	27.91
G344C	06/10/2002 9:55	0	Total Dissolved Phosphorus (mg/L)	0.026
G344C	06/10/2002 9:55	0	Total Dissolved Solids (mg/L)	551.4
G344C	06/10/2002 9:55	0	Turbidity (NTU)	4.23
G344D	06/10/2002 10:15	0	Alkalinity (mg/L)	236.26
G344D	06/10/2002 10:15	0	Dissolved Chloride (mg/L)	106.84
G344D	06/10/2002 10:15	0	Dissolved Oxygen (mg/L)	3.83
G344D	06/10/2002 10:15	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	06/10/2002 10:15	0	Orthophosphate as P (mg/L)	0.008
G344D	06/10/2002 10:15	0	pH	7.57
G344D	06/10/2002 10:15	0	Specific Conductivity (µmhos/cm)	818.1
G344D	06/10/2002 10:15	0	Sulfate (mg/L)	5.76
G344D	06/10/2002 10:15	0	Temperature (°C)	28.67
G344D	06/10/2002 10:15	0	Total Dissolved Phosphorus (mg/L)	0.021
G344D	06/10/2002 10:15	0	Total Dissolved Solids (mg/L)	535.7
G344D	06/10/2002 10:15	0	Turbidity (NTU)	4.2
G342A	06/17/2002 11:55	0	Dissolved Oxygen (mg/L)	2.2
G342A	06/17/2002 11:55	0	pH	7.57
G342A	06/17/2002 11:55	0	Specific Conductivity (µmhos/cm)	575.2
G342A	06/17/2002 11:55	0	Temperature (°C)	28.39
G342B	06/17/2002 11:30	0	Dissolved Oxygen (mg/L)	4.2
G342B	06/17/2002 11:30	0	pH	7.65
G342B	06/17/2002 11:30	0	Specific Conductivity (µmhos/cm)	557.1
G342B	06/17/2002 11:30	0	Temperature (°C)	27.87
G342C	06/17/2002 11:18	0	Dissolved Oxygen (mg/L)	4.03

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	06/17/2002	11:18	0	pH	7.64
G342C	06/17/2002	11:18	0	Specific Conductivity (µmhos/cm)	556.8
G342C	06/17/2002	11:18	0	Temperature (°C)	28.13
G342D	06/17/2002	11:00	0	Dissolved Oxygen (mg/L)	0.4
G342D	06/17/2002	11:00	0	pH	7.11
G342D	06/17/2002	11:00	0	Specific Conductivity (µmhos/cm)	546.9
G342D	06/17/2002	11:00	0	Temperature (°C)	27.02
G344A	06/17/2002	9:20	0	Dissolved Oxygen (mg/L)	4.24
G344A	06/17/2002	9:20	0	pH	7.72
G344A	06/17/2002	9:20	0	Specific Conductivity (µmhos/cm)	676.8
G344A	06/17/2002	9:20	0	Temperature (°C)	27.12
G344B	06/17/2002	9:38	0	Dissolved Oxygen (mg/L)	3.95
G344B	06/17/2002	9:38	0	pH	7.59
G344B	06/17/2002	9:38	0	Specific Conductivity (µmhos/cm)	767.9
G344B	06/17/2002	9:38	0	Temperature (°C)	26.76
G344C	06/17/2002	9:55	0	Dissolved Oxygen (mg/L)	4.6
G344C	06/17/2002	9:55	0	pH	7.72
G344C	06/17/2002	9:55	0	Specific Conductivity (µmhos/cm)	805.8
G344C	06/17/2002	9:55	0	Temperature (°C)	27.74
G344D	06/17/2002	10:15	0	Dissolved Oxygen (mg/L)	4.68
G344D	06/17/2002	10:15	0	pH	7.74
G344D	06/17/2002	10:15	0	Specific Conductivity (µmhos/cm)	792.3
G344D	06/17/2002	10:15	0	Temperature (°C)	27.58
G342A	06/24/2002	12:15	0	Alkalinity (mg/L)	152.99
G342A	06/24/2002	12:15	0	Dissolved Chloride (mg/L)	46.36
G342A	06/24/2002	12:15	0	Dissolved Oxygen (mg/L)	2.99
G342A	06/24/2002	12:15	0	Nitrate + Nitrite (mg/L)	0.122
G342A	06/24/2002	12:15	0	Orthophosphate as P (mg/L)	0.056
G342A	06/24/2002	12:15	0	pH	7.21
G342A	06/24/2002	12:15	0	Specific Conductivity (µmhos/cm)	456
G342A	06/24/2002	12:15	0	Sulfate (mg/L)	8.59
G342A	06/24/2002	12:15	0	Temperature (°C)	26.77
G342A	06/24/2002	12:15	0	Total Dissolved Phosphorus (mg/L)	0.084
G342A	06/24/2002	12:15	0	Total Dissolved Solids (mg/L)	316.4
G342A	06/24/2002	12:15	0	Turbidity (NTU)	6.99
G342B	06/24/2002	13:00	0	Alkalinity (mg/L)	162.22
G342B	06/24/2002	13:00	0	Dissolved Chloride (mg/L)	47.01
G342B	06/24/2002	13:00	0	Dissolved Oxygen (mg/L)	2.62
G342B	06/24/2002	13:00	0	Nitrate + Nitrite (mg/L)	0.086
G342B	06/24/2002	13:00	0	Orthophosphate as P (mg/L)	0.101
G342B	06/24/2002	13:00	0	pH	7.25
G342B	06/24/2002	13:00	0	Specific Conductivity (µmhos/cm)	481
G342B	06/24/2002	13:00	0	Sulfate (mg/L)	9.5
G342B	06/24/2002	13:00	0	Temperature (°C)	26.57
G342B	06/24/2002	13:00	0	Total Dissolved Phosphorus (mg/L)	0.114
G342B	06/24/2002	13:00	0	Total Dissolved Solids (mg/L)	327.5
G342B	06/24/2002	13:00	0	Turbidity (NTU)	4.57
G342C	06/24/2002	13:45	0	Alkalinity (mg/L)	181.72
G342C	06/24/2002	13:45	0	Dissolved Chloride (mg/L)	47.7
G342C	06/24/2002	13:45	0	Dissolved Oxygen (mg/L)	2.55
G342C	06/24/2002	13:45	0	Nitrate + Nitrite (mg/L)	0.096

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	06/24/2002	13:45	0	Orthophosphate as P (mg/L)	0.138
G342C	06/24/2002	13:45	0	pH	7.3
G342C	06/24/2002	13:45	0	Specific Conductivity (µmhos/cm)	506
G342C	06/24/2002	13:45	0	Sulfate (mg/L)	11.67
G342C	06/24/2002	13:45	0	Temperature (°C)	26.71
G342C	06/24/2002	13:45	0	Total Dissolved Phosphorus (mg/L)	0.154
G342C	06/24/2002	13:45	0	Total Dissolved Solids (mg/L)	358.6
G342C	06/24/2002	13:45	0	Turbidity (NTU)	4.69
G342D	06/24/2002	14:25	0	Alkalinity (mg/L)	181.41
G342D	06/24/2002	14:25	0	Dissolved Chloride (mg/L)	47.5
G342D	06/24/2002	14:25	0	Dissolved Oxygen (mg/L)	2.65
G342D	06/24/2002	14:25	0	Nitrate + Nitrite (mg/L)	0.086
G342D	06/24/2002	14:25	0	Orthophosphate as P (mg/L)	0.237
G342D	06/24/2002	14:25	0	pH	7.35
G342D	06/24/2002	14:25	0	Specific Conductivity (µmhos/cm)	501
G342D	06/24/2002	14:25	0	Sulfate (mg/L)	9.58
G342D	06/24/2002	14:25	0	Temperature (°C)	27.24
G342D	06/24/2002	14:25	0	Total Dissolved Phosphorus (mg/L)	0.254
G342D	06/24/2002	14:25	0	Total Dissolved Solids (mg/L)	342.3
G342D	06/24/2002	14:25	0	Turbidity (NTU)	15.4
G344A	06/24/2002	9:40	0	Alkalinity (mg/L)	113.25
G344A	06/24/2002	9:40	0	Dissolved Chloride (mg/L)	112.34
G344A	06/24/2002	9:40	0	Dissolved Oxygen (mg/L)	1.26
G344A	06/24/2002	9:40	0	Nitrate + Nitrite (mg/L)	0.025
G344A	06/24/2002	9:40	0	Orthophosphate as P (mg/L)	0.011
G344A	06/24/2002	9:40	0	pH	7.5
G344A	06/24/2002	9:40	0	Specific Conductivity (µmhos/cm)	571
G344A	06/24/2002	9:40	0	Sulfate (mg/L)	0.54
G344A	06/24/2002	9:40	0	Temperature (°C)	24.91
G344A	06/24/2002	9:40	0	Total Dissolved Phosphorus (mg/L)	0.019
G344A	06/24/2002	9:40	0	Total Dissolved Solids (mg/L)	390
G344A	06/24/2002	9:40	0	Turbidity (NTU)	1.57
G344B	06/24/2002	10:15	0	Alkalinity (mg/L)	133.49
G344B	06/24/2002	10:15	0	Dissolved Chloride (mg/L)	128.01
G344B	06/24/2002	10:15	0	Dissolved Oxygen (mg/L)	2.27
G344B	06/24/2002	10:15	0	Nitrate + Nitrite (mg/L)	0.032
G344B	06/24/2002	10:15	0	Orthophosphate as P (mg/L)	0.007
G344B	06/24/2002	10:15	0	pH	7.46
G344B	06/24/2002	10:15	0	Specific Conductivity (µmhos/cm)	651
G344B	06/24/2002	10:15	0	Sulfate (mg/L)	0.83
G344B	06/24/2002	10:15	0	Temperature (°C)	25.58
G344B	06/24/2002	10:15	0	Total Dissolved Phosphorus (mg/L)	0.017
G344B	06/24/2002	10:15	0	Total Dissolved Solids (mg/L)	417.3
G344B	06/24/2002	10:15	0	Turbidity (NTU)	1.46
G344C	06/24/2002	10:30	0	Alkalinity (mg/L)	201.82
G344C	06/24/2002	10:30	0	Dissolved Chloride (mg/L)	91.91
G344C	06/24/2002	10:30	0	Dissolved Oxygen (mg/L)	1.29
G344C	06/24/2002	10:30	0	Nitrate + Nitrite (mg/L)	0.147
G344C	06/24/2002	10:30	0	Orthophosphate as P (mg/L)	0.2
G344C	06/24/2002	10:30	0	pH	7.19
G344C	06/24/2002	10:30	0	Specific Conductivity (µmhos/cm)	686

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	06/24/2002	10:30	0	Sulfate (mg/L)	8.83
G344C	06/24/2002	10:30	0	Temperature (°C)	24.05
G344C	06/24/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.211
G344C	06/24/2002	10:30	0	Total Dissolved Solids (mg/L)	458.5
G344C	06/24/2002	10:30	0	Turbidity (NTU)	2.75
G344D	06/24/2002	10:50	0	Alkalinity (mg/L)	193.68
G344D	06/24/2002	10:50	0	Dissolved Chloride (mg/L)	83.58
G344D	06/24/2002	10:50	0	Dissolved Oxygen (mg/L)	1.45
G344D	06/24/2002	10:50	0	Nitrate + Nitrite (mg/L)	0.306
G344D	06/24/2002	10:50	0	Orthophosphate as P (mg/L)	0.183
G344D	06/24/2002	10:50	0	pH	7.34
G344D	06/24/2002	10:50	0	Specific Conductivity (µmhos/cm)	649
G344D	06/24/2002	10:50	0	Sulfate (mg/L)	11.83
G344D	06/24/2002	10:50	0	Temperature (°C)	25.2
G344D	06/24/2002	10:50	0	Total Dissolved Phosphorus (mg/L)	0.197
G344D	06/24/2002	10:50	0	Total Dissolved Solids (mg/L)	462.6
G344D	06/24/2002	10:50	0	Turbidity (NTU)	3.63
G342A	07/01/2002	14:25	0	Dissolved Oxygen (mg/L)	2.64
G342A	07/01/2002	14:25	0	pH	6.98
G342A	07/01/2002	14:25	0	Specific Conductivity (µmhos/cm)	347.7
G342A	07/01/2002	14:25	0	Temperature (°C)	27.66
G342B	07/01/2002	14:00	0	Dissolved Oxygen (mg/L)	2.11
G342B	07/01/2002	14:00	0	pH	6.95
G342B	07/01/2002	14:00	0	Specific Conductivity (µmhos/cm)	346.3
G342B	07/01/2002	14:00	0	Temperature (°C)	27.73
G342C	07/01/2002	13:40	0	Dissolved Oxygen (mg/L)	2.37
G342C	07/01/2002	13:40	0	pH	7.02
G342C	07/01/2002	13:40	0	Specific Conductivity (µmhos/cm)	358.3
G342C	07/01/2002	13:40	0	Temperature (°C)	27.69
G342D	07/01/2002	13:15	0	Dissolved Oxygen (mg/L)	3.8
G342D	07/01/2002	13:15	0	pH	7.3
G342D	07/01/2002	13:15	0	Specific Conductivity (µmhos/cm)	562.9
G342D	07/01/2002	13:15	0	Temperature (°C)	27.72
G344A	07/01/2002	9:30	0	Dissolved Oxygen (mg/L)	1.68
G344A	07/01/2002	9:30	0	pH	7.09
G344A	07/01/2002	9:30	0	Specific Conductivity (µmhos/cm)	573.2
G344A	07/01/2002	9:30	0	Temperature (°C)	27.01
G344B	07/01/2002	10:40	0	Dissolved Oxygen (mg/L)	2.92
G344B	07/01/2002	10:40	0	pH	7
G344B	07/01/2002	10:40	0	Specific Conductivity (µmhos/cm)	515.7
G344B	07/01/2002	10:40	0	Temperature (°C)	27.18
G344C	07/01/2002	11:20	0	Dissolved Oxygen (mg/L)	0.25
G344C	07/01/2002	11:20	0	pH	6.87
G344C	07/01/2002	11:20	0	Specific Conductivity (µmhos/cm)	585.1
G344C	07/01/2002	11:20	0	Temperature (°C)	26.49
G344D	07/01/2002	11:50	0	Dissolved Oxygen (mg/L)	0.49
G344D	07/01/2002	11:50	0	pH	6.94
G344D	07/01/2002	11:50	0	Specific Conductivity (µmhos/cm)	591.9
G344D	07/01/2002	11:50	0	Temperature (°C)	26.84
G342A	07/08/2002	14:00	0	Alkalinity (mg/L)	112.22
G342A	07/08/2002	14:00	0	Dissolved Chloride (mg/L)	30.47

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	07/08/2002	14:00	0	Dissolved Oxygen (mg/L)	0.56
G342A	07/08/2002	14:00	0	Nitrate + Nitrite (mg/L)	0.018
G342A	07/08/2002	14:00	0	Orthophosphate as P (mg/L)	0.19
G342A	07/08/2002	14:00	0	Specific Conductivity (µmhos/cm)	328.4
G342A	07/08/2002	14:00	0	Sulfate (mg/L)	5.56
G342A	07/08/2002	14:00	0	Temperature (°C)	27.94
G342A	07/08/2002	14:00	0	Total Dissolved Phosphorus (mg/L)	0.209
G342A	07/08/2002	14:00	0	Total Dissolved Solids (mg/L)	256.8
G342A	07/08/2002	14:00	0	Turbidity (NTU)	4.22
G342B	07/08/2002	13:08	0	Alkalinity (mg/L)	112.46
G342B	07/08/2002	13:08	0	Dissolved Chloride (mg/L)	30.48
G342B	07/08/2002	13:08	0	Dissolved Oxygen (mg/L)	0.51
G342B	07/08/2002	13:08	0	Nitrate + Nitrite (mg/L)	0.019
G342B	07/08/2002	13:08	0	Orthophosphate as P (mg/L)	0.2
G342B	07/08/2002	13:08	0	Specific Conductivity (µmhos/cm)	330.7
G342B	07/08/2002	13:08	0	Sulfate (mg/L)	5.84
G342B	07/08/2002	13:08	0	Temperature (°C)	27.9
G342B	07/08/2002	13:08	0	Total Dissolved Phosphorus (mg/L)	0.219
G342B	07/08/2002	13:08	0	Total Dissolved Solids (mg/L)	265.4
G342B	07/08/2002	13:08	0	Turbidity (NTU)	6.04
G342C	07/08/2002	12:25	0	Alkalinity (mg/L)	112.67
G342C	07/08/2002	12:25	0	Dissolved Chloride (mg/L)	30.31
G342C	07/08/2002	12:25	0	Dissolved Oxygen (mg/L)	0.46
G342C	07/08/2002	12:25	0	Nitrate + Nitrite (mg/L)	0.018
G342C	07/08/2002	12:25	0	Orthophosphate as P (mg/L)	0.193
G342C	07/08/2002	12:25	0	Specific Conductivity (µmhos/cm)	328.4
G342C	07/08/2002	12:25	0	Sulfate (mg/L)	5.9
G342C	07/08/2002	12:25	0	Temperature (°C)	27.86
G342C	07/08/2002	12:25	0	Total Dissolved Phosphorus (mg/L)	0.222
G342C	07/08/2002	12:25	0	Total Dissolved Solids (mg/L)	260.5
G342C	07/08/2002	12:25	0	Turbidity (NTU)	2.43
G342D	07/08/2002	11:18	0	Alkalinity (mg/L)	118.28
G342D	07/08/2002	11:18	0	Dissolved Chloride (mg/L)	31.65
G342D	07/08/2002	11:18	0	Dissolved Oxygen (mg/L)	0.5
G342D	07/08/2002	11:18	0	Nitrate + Nitrite (mg/L)	0.014
G342D	07/08/2002	11:18	0	Orthophosphate as P (mg/L)	0.228
G342D	07/08/2002	11:18	0	Specific Conductivity (µmhos/cm)	348.7
G342D	07/08/2002	11:18	0	Sulfate (mg/L)	6.97
G342D	07/08/2002	11:18	0	Temperature (°C)	27.71
G342D	07/08/2002	11:18	0	Total Dissolved Phosphorus (mg/L)	0.256
G342D	07/08/2002	11:18	0	Total Dissolved Solids (mg/L)	270.7
G342D	07/08/2002	11:18	0	Turbidity (NTU)	1.75
G344A	07/08/2002	9:05	0	Alkalinity (mg/L)	166.31
G344A	07/08/2002	9:05	0	Dissolved Chloride (mg/L)	44.64
G344A	07/08/2002	9:05	0	Dissolved Oxygen (mg/L)	0.94
G344A	07/08/2002	9:05	0	Nitrate + Nitrite (mg/L)	0.007
G344A	07/08/2002	9:05	0	Orthophosphate as P (mg/L)	0.012
G344A	07/08/2002	9:05	0	Specific Conductivity (µmhos/cm)	471.5
G344A	07/08/2002	9:05	0	Sulfate (mg/L)	2.97
G344A	07/08/2002	9:05	0	Temperature (°C)	26.25
G344A	07/08/2002	9:05	0	Total Dissolved Phosphorus (mg/L)	0.034

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	07/08/2002 9:05	0	Total Dissolved Solids (mg/L)	323.1
G344A	07/08/2002 9:05	0	Turbidity (NTU)	3.26
G344B	07/08/2002 9:32	0	Alkalinity (mg/L)	157.08
G344B	07/08/2002 9:32	0	Dissolved Chloride (mg/L)	35.22
G344B	07/08/2002 9:32	0	Dissolved Oxygen (mg/L)	1.37
G344B	07/08/2002 9:32	0	Nitrate + Nitrite (mg/L)	0.007
G344B	07/08/2002 9:32	0	Orthophosphate as P (mg/L)	0.048
G344B	07/08/2002 9:32	0	Specific Conductivity (µmhos/cm)	418.2
G344B	07/08/2002 9:32	0	Sulfate (mg/L)	1.82
G344B	07/08/2002 9:32	0	Temperature (°C)	26.5
G344B	07/08/2002 9:32	0	Total Dissolved Phosphorus (mg/L)	0.076
G344B	07/08/2002 9:32	0	Total Dissolved Solids (mg/L)	300.4
G344B	07/08/2002 9:32	0	Turbidity (NTU)	2.46
G344C	07/08/2002 9:53	0	Alkalinity (mg/L)	183.99
G344C	07/08/2002 9:53	0	Dissolved Chloride (mg/L)	35.98
G344C	07/08/2002 9:53	0	Dissolved Oxygen (mg/L)	0.95
G344C	07/08/2002 9:53	0	Nitrate + Nitrite (mg/L)	0.006
G344C	07/08/2002 9:53	0	Orthophosphate as P (mg/L)	0.16
G344C	07/08/2002 9:53	0	Specific Conductivity (µmhos/cm)	456.3
G344C	07/08/2002 9:53	0	Sulfate (mg/L)	1.39
G344C	07/08/2002 9:53	0	Temperature (°C)	26.09
G344C	07/08/2002 9:53	0	Total Dissolved Phosphorus (mg/L)	0.194
G344C	07/08/2002 9:53	0	Total Dissolved Solids (mg/L)	318.3
G344C	07/08/2002 9:53	0	Turbidity (NTU)	1.58
G344D	07/08/2002 10:12	0	Alkalinity (mg/L)	192.97
G344D	07/08/2002 10:12	0	Dissolved Chloride (mg/L)	44
G344D	07/08/2002 10:12	0	Dissolved Oxygen (mg/L)	0.35
G344D	07/08/2002 10:12	0	Nitrate + Nitrite (mg/L)	0.005
G344D	07/08/2002 10:12	0	Orthophosphate as P (mg/L)	0.128
G344D	07/08/2002 10:12	0	Specific Conductivity (µmhos/cm)	512.2
G344D	07/08/2002 10:12	0	Sulfate (mg/L)	4.16
G344D	07/08/2002 10:12	0	Temperature (°C)	26.01
G344D	07/08/2002 10:12	0	Total Dissolved Phosphorus (mg/L)	0.153
G344D	07/08/2002 10:12	0	Total Dissolved Solids (mg/L)	339.2
G344D	07/08/2002 10:12	0	Turbidity (NTU)	1.67
G342A	07/15/2002 13:40	0	Dissolved Oxygen (mg/L)	0.73
G342A	07/15/2002 13:40	0	pH	6.94
G342A	07/15/2002 13:40	0	Specific Conductivity (µmhos/cm)	306
G342A	07/15/2002 13:40	0	Temperature (°C)	31.08
G342B	07/15/2002 13:15	0	Dissolved Oxygen (mg/L)	0.39
G342B	07/15/2002 13:15	0	pH	6.93
G342B	07/15/2002 13:15	0	Specific Conductivity (µmhos/cm)	301.3
G342B	07/15/2002 13:15	0	Temperature (°C)	30.85
G342C	07/15/2002 12:55	0	Dissolved Oxygen (mg/L)	0.48
G342C	07/15/2002 12:55	0	pH	6.94
G342C	07/15/2002 12:55	0	Specific Conductivity (µmhos/cm)	302.2
G342C	07/15/2002 12:55	0	Temperature (°C)	30.79
G342D	07/15/2002 12:25	0	Dissolved Oxygen (mg/L)	0.73
G342D	07/15/2002 12:25	0	pH	6.97
G342D	07/15/2002 12:25	0	Specific Conductivity (µmhos/cm)	320.5
G342D	07/15/2002 12:25	0	Temperature (°C)	30.58

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	07/15/2002 9:40	0	Dissolved Oxygen (mg/L)	0.71
G344A	07/15/2002 9:40	0	pH	7.32
G344A	07/15/2002 9:40	0	Specific Conductivity (µmhos/cm)	423.1
G344A	07/15/2002 9:40	0	Temperature (°C)	28.91
G344B	07/15/2002 10:15	0	Dissolved Oxygen (mg/L)	0.57
G344B	07/15/2002 10:15	0	pH	7.07
G344B	07/15/2002 10:15	0	Specific Conductivity (µmhos/cm)	375.1
G344B	07/15/2002 10:15	0	Temperature (°C)	29.11
G344C	07/15/2002 10:40	0	Dissolved Oxygen (mg/L)	0.8
G344C	07/15/2002 10:40	0	pH	7.03
G344C	07/15/2002 10:40	0	Specific Conductivity (µmhos/cm)	379.8
G344C	07/15/2002 10:40	0	Temperature (°C)	28.1
G344D	07/15/2002 11:00	0	Dissolved Oxygen (mg/L)	0.77
G344D	07/15/2002 11:00	0	pH	7.11
G344D	07/15/2002 11:00	0	Specific Conductivity (µmhos/cm)	410.9
G344D	07/15/2002 11:00	0	Temperature (°C)	28.35
G342A	07/22/2002 12:30	0	Alkalinity (mg/L)	103.24
G342A	07/22/2002 12:30	0	Dissolved Chloride (mg/L)	25.25
G342A	07/22/2002 12:30	0	Dissolved Oxygen (mg/L)	1.78
G342A	07/22/2002 12:30	0	Nitrate + Nitrite (mg/L)	0.064
G342A	07/22/2002 12:30	0	Orthophosphate as P (mg/L)	0.127
G342A	07/22/2002 12:30	0	pH	6.97
G342A	07/22/2002 12:30	0	Specific Conductivity (µmhos/cm)	302.3
G342A	07/22/2002 12:30	0	Sulfate (mg/L)	5.8
G342A	07/22/2002 12:30	0	Temperature (°C)	28.52
G342A	07/22/2002 12:30	0	Total Dissolved Phosphorus (mg/L)	0.149
G342A	07/22/2002 12:30	0	Total Dissolved Solids (mg/L)	250.4
G342A	07/22/2002 12:30	0	Turbidity (NTU)	3.97
G342B	07/22/2002 12:08	0	Alkalinity (mg/L)	115.5
G342B	07/22/2002 12:08	0	Dissolved Chloride (mg/L)	28.95
G342B	07/22/2002 12:08	0	Dissolved Oxygen (mg/L)	1.26
G342B	07/22/2002 12:08	0	Nitrate + Nitrite (mg/L)	0.059
G342B	07/22/2002 12:08	0	Orthophosphate as P (mg/L)	0.139
G342B	07/22/2002 12:08	0	pH	7
G342B	07/22/2002 12:08	0	Specific Conductivity (µmhos/cm)	338.5
G342B	07/22/2002 12:08	0	Sulfate (mg/L)	5.73
G342B	07/22/2002 12:08	0	Temperature (°C)	29.11
G342B	07/22/2002 12:08	0	Total Dissolved Phosphorus (mg/L)	0.169
G342B	07/22/2002 12:08	0	Total Dissolved Solids (mg/L)	272.5
G342B	07/22/2002 12:08	0	Turbidity (NTU)	5.47
G342C	07/22/2002 11:55	0	Alkalinity (mg/L)	115.74
G342C	07/22/2002 11:55	0	Dissolved Chloride (mg/L)	28.98
G342C	07/22/2002 11:55	0	Dissolved Oxygen (mg/L)	1.27
G342C	07/22/2002 11:55	0	Nitrate + Nitrite (mg/L)	0.057
G342C	07/22/2002 11:55	0	Orthophosphate as P (mg/L)	0.14
G342C	07/22/2002 11:55	0	pH	7
G342C	07/22/2002 11:55	0	Specific Conductivity (µmhos/cm)	338.5
G342C	07/22/2002 11:55	0	Sulfate (mg/L)	5.56
G342C	07/22/2002 11:55	0	Temperature (°C)	29.12
G342C	07/22/2002 11:55	0	Total Dissolved Phosphorus (mg/L)	0.166
G342C	07/22/2002 11:55	0	Total Dissolved Solids (mg/L)	272.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	07/22/2002	11:55	0	Turbidity (NTU)	3.53
G342D	07/22/2002	11:30	0	Alkalinity (mg/L)	121.28
G342D	07/22/2002	11:30	0	Dissolved Chloride (mg/L)	31.62
G342D	07/22/2002	11:30	0	Dissolved Oxygen (mg/L)	1.04
G342D	07/22/2002	11:30	0	Nitrate + Nitrite (mg/L)	0.041
G342D	07/22/2002	11:30	0	Orthophosphate as P (mg/L)	0.186
G342D	07/22/2002	11:30	0	pH	7.03
G342D	07/22/2002	11:30	0	Specific Conductivity (µmhos/cm)	355.8
G342D	07/22/2002	11:30	0	Sulfate (mg/L)	5.96
G342D	07/22/2002	11:30	0	Temperature (°C)	29.21
G342D	07/22/2002	11:30	0	Total Dissolved Phosphorus (mg/L)	0.206
G342D	07/22/2002	11:30	0	Total Dissolved Solids (mg/L)	282.7
G342D	07/22/2002	11:30	0	Turbidity (NTU)	2.22
G344A	07/22/2002	9:30	0	Alkalinity (mg/L)	145.42
G344A	07/22/2002	9:30	0	Dissolved Chloride (mg/L)	39.62
G344A	07/22/2002	9:30	0	Dissolved Oxygen (mg/L)	0.28
G344A	07/22/2002	9:30	0	Nitrate + Nitrite (mg/L)	0.014
G344A	07/22/2002	9:30	0	Orthophosphate as P (mg/L)	0.172
G344A	07/22/2002	9:30	0	pH	7.08
G344A	07/22/2002	9:30	0	Specific Conductivity (µmhos/cm)	423.4
G344A	07/22/2002	9:30	0	Sulfate (mg/L)	2.06
G344A	07/22/2002	9:30	0	Temperature (°C)	27.35
G344A	07/22/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.191
G344A	07/22/2002	9:30	0	Total Dissolved Solids (mg/L)	307
G344A	07/22/2002	9:30	0	Turbidity (NTU)	3.15
G344B	07/22/2002	10:10	0	Alkalinity (mg/L)	138.87
G344B	07/22/2002	10:10	0	Dissolved Chloride (mg/L)	35.32
G344B	07/22/2002	10:10	0	Dissolved Oxygen (mg/L)	0.15
G344B	07/22/2002	10:10	0	Nitrate + Nitrite (mg/L)	0.017
G344B	07/22/2002	10:10	0	Orthophosphate as P (mg/L)	0.368
G344B	07/22/2002	10:10	0	pH	6.95
G344B	07/22/2002	10:10	0	Specific Conductivity (µmhos/cm)	402.2
G344B	07/22/2002	10:10	0	Sulfate (mg/L)	0.82
G344B	07/22/2002	10:10	0	Temperature (°C)	28.01
G344B	07/22/2002	10:10	0	Total Dissolved Phosphorus (mg/L)	0.396
G344B	07/22/2002	10:10	0	Total Dissolved Solids (mg/L)	296
G344B	07/22/2002	10:10	0	Turbidity (NTU)	5.41
G344C	07/22/2002	10:38	0	Alkalinity (mg/L)	143.87
G344C	07/22/2002	10:38	0	Dissolved Chloride (mg/L)	31.46
G344C	07/22/2002	10:38	0	Dissolved Oxygen (mg/L)	0.23
G344C	07/22/2002	10:38	0	Nitrate + Nitrite (mg/L)	0.01
G344C	07/22/2002	10:38	0	Orthophosphate as P (mg/L)	0.154
G344C	07/22/2002	10:38	0	pH	6.92
G344C	07/22/2002	10:38	0	Specific Conductivity (µmhos/cm)	397.4
G344C	07/22/2002	10:38	0	Sulfate (mg/L)	2.03
G344C	07/22/2002	10:38	0	Temperature (°C)	27.35
G344C	07/22/2002	10:38	0	Total Dissolved Phosphorus (mg/L)	0.172
G344C	07/22/2002	10:38	0	Total Dissolved Solids (mg/L)	282.9
G344C	07/22/2002	10:38	0	Turbidity (NTU)	1.84
G344D	07/22/2002	10:57	0	Alkalinity (mg/L)	164.52
G344D	07/22/2002	10:57	0	Dissolved Chloride (mg/L)	35.56



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	07/22/2002	10:57	0	Dissolved Oxygen (mg/L)	0.72
G344D	07/22/2002	10:57	0	Nitrate + Nitrite (mg/L)	0.007
G344D	07/22/2002	10:57	0	Orthophosphate as P (mg/L)	0.073
G344D	07/22/2002	10:57	0	pH	7.12
G344D	07/22/2002	10:57	0	Specific Conductivity (µmhos/cm)	438.1
G344D	07/22/2002	10:57	0	Sulfate (mg/L)	1.66
G344D	07/22/2002	10:57	0	Temperature (°C)	27.51
G344D	07/22/2002	10:57	0	Total Dissolved Phosphorus (mg/L)	0.086
G344D	07/22/2002	10:57	0	Total Dissolved Solids (mg/L)	309.4
G344D	07/22/2002	10:57	0	Turbidity (NTU)	0.979
G342A	07/29/2002	12:30	0	Dissolved Oxygen (mg/L)	0.48
G342A	07/29/2002	12:30	0	pH	6.98
G342A	07/29/2002	12:30	0	Specific Conductivity (µmhos/cm)	285.7
G342A	07/29/2002	12:30	0	Temperature (°C)	30.53
G342B	07/29/2002	12:10	0	Dissolved Oxygen (mg/L)	0.21
G342B	07/29/2002	12:10	0	pH	6.97
G342B	07/29/2002	12:10	0	Specific Conductivity (µmhos/cm)	293.6
G342B	07/29/2002	12:10	0	Temperature (°C)	30.66
G342C	07/29/2002	12:03	0	Dissolved Oxygen (mg/L)	0.15
G342C	07/29/2002	12:03	0	pH	6.98
G342C	07/29/2002	12:03	0	Specific Conductivity (µmhos/cm)	323
G342C	07/29/2002	12:03	0	Temperature (°C)	30.49
G342D	07/29/2002	11:42	0	Dissolved Oxygen (mg/L)	0.91
G342D	07/29/2002	11:42	0	pH	7.13
G342D	07/29/2002	11:42	0	Specific Conductivity (µmhos/cm)	475.2
G342D	07/29/2002	11:42	0	Temperature (°C)	29.74
G344A	07/29/2002	9:25	0	Dissolved Oxygen (mg/L)	0.74
G344A	07/29/2002	9:25	0	pH	7.09
G344A	07/29/2002	9:25	0	Specific Conductivity (µmhos/cm)	372.3
G344A	07/29/2002	9:25	0	Temperature (°C)	28.25
G344B	07/29/2002	10:07	0	Dissolved Oxygen (mg/L)	0.27
G344B	07/29/2002	10:07	0	pH	7.01
G344B	07/29/2002	10:07	0	Specific Conductivity (µmhos/cm)	368.3
G344B	07/29/2002	10:07	0	Temperature (°C)	28.77
G344C	07/29/2002	10:25	0	Dissolved Oxygen (mg/L)	0.19
G344C	07/29/2002	10:25	0	pH	6.99
G344C	07/29/2002	10:25	0	Specific Conductivity (µmhos/cm)	419.1
G344C	07/29/2002	10:25	0	Temperature (°C)	27.78
G344D	07/29/2002	11:00	0	Dissolved Oxygen (mg/L)	0.6
G344D	07/29/2002	11:00	0	pH	7.17
G344D	07/29/2002	11:00	0	Specific Conductivity (µmhos/cm)	505.8
G344D	07/29/2002	11:00	0	Temperature (°C)	28.21
G342A	08/05/2002	12:30	0	Alkalinity (mg/L)	124.82
G342A	08/05/2002	12:30	0	Dissolved Chloride (mg/L)	31.63
G342A	08/05/2002	12:30	0	Dissolved Oxygen (mg/L)	0.99
G342A	08/05/2002	12:30	0	Nitrate + Nitrite (mg/L)	0.022
G342A	08/05/2002	12:30	0	Orthophosphate as P (mg/L)	0.11
G342A	08/05/2002	12:30	0	pH	6.92
G342A	08/05/2002	12:30	0	Specific Conductivity (µmhos/cm)	362.2
G342A	08/05/2002	12:30	0	Sulfate (mg/L)	6.16
G342A	08/05/2002	12:30	0	Temperature (°C)	30.45

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	08/05/2002	12:30	0	Total Dissolved Phosphorus (mg/L)	0.127
G342A	08/05/2002	12:30	0	Total Dissolved Solids (mg/L)	264.5
G342A	08/05/2002	12:30	0	Turbidity (NTU)	2.11
G342B	08/05/2002	12:05	0	Alkalinity (mg/L)	126.58
G342B	08/05/2002	12:05	0	Dissolved Chloride (mg/L)	34.52
G342B	08/05/2002	12:05	0	Dissolved Oxygen (mg/L)	0.93
G342B	08/05/2002	12:05	0	Nitrate + Nitrite (mg/L)	0.021
G342B	08/05/2002	12:05	0	Orthophosphate as P (mg/L)	0.107
G342B	08/05/2002	12:05	0	pH	6.91
G342B	08/05/2002	12:05	0	Specific Conductivity (µmhos/cm)	376.9
G342B	08/05/2002	12:05	0	Sulfate (mg/L)	6.87
G342B	08/05/2002	12:05	0	Temperature (°C)	30.4
G342B	08/05/2002	12:05	0	Total Dissolved Phosphorus (mg/L)	0.121
G342B	08/05/2002	12:05	0	Total Dissolved Solids (mg/L)	267.4
G342B	08/05/2002	12:05	0	Turbidity (NTU)	1.87
G342C	08/05/2002	11:42	0	Alkalinity (mg/L)	162.77
G342C	08/05/2002	11:42	0	Dissolved Chloride (mg/L)	39.64
G342C	08/05/2002	11:42	0	Dissolved Oxygen (mg/L)	0.56
G342C	08/05/2002	11:42	0	Nitrate + Nitrite (mg/L)	0.025
G342C	08/05/2002	11:42	0	Orthophosphate as P (mg/L)	0.145
G342C	08/05/2002	11:42	0	pH	6.98
G342C	08/05/2002	11:42	0	Specific Conductivity (µmhos/cm)	454.3
G342C	08/05/2002	11:42	0	Sulfate (mg/L)	8.36
G342C	08/05/2002	11:42	0	Temperature (°C)	30.28
G342C	08/05/2002	11:42	0	Total Dissolved Phosphorus (mg/L)	0.159
G342C	08/05/2002	11:42	0	Total Dissolved Solids (mg/L)	302.5
G342C	08/05/2002	11:42	0	Turbidity (NTU)	1.71
G342D	08/05/2002	11:10	0	Alkalinity (mg/L)	175.04
G342D	08/05/2002	11:10	0	Dissolved Chloride (mg/L)	35.04
G342D	08/05/2002	11:10	0	Dissolved Oxygen (mg/L)	2.48
G342D	08/05/2002	11:10	0	Nitrate + Nitrite (mg/L)	0.004
G342D	08/05/2002	11:10	0	Orthophosphate as P (mg/L)	0.104
G342D	08/05/2002	11:10	0	pH	7.21
G342D	08/05/2002	11:10	0	Specific Conductivity (µmhos/cm)	528.8
G342D	08/05/2002	11:10	0	Sulfate (mg/L)	1.67
G342D	08/05/2002	11:10	0	Temperature (°C)	30.08
G342D	08/05/2002	11:10	0	Total Dissolved Phosphorus (mg/L)	0.121
G342D	08/05/2002	11:10	0	Total Dissolved Solids (mg/L)	328.1
G342D	08/05/2002	11:10	0	Turbidity (NTU)	2.6
G344A	08/05/2002	9:10	0	Alkalinity (mg/L)	143.24
G344A	08/05/2002	9:10	0	Dissolved Chloride (mg/L)	41.18
G344A	08/05/2002	9:10	0	Dissolved Oxygen (mg/L)	0.12
G344A	08/05/2002	9:10	0	Nitrate + Nitrite (mg/L)	0.005
G344A	08/05/2002	9:10	0	Orthophosphate as P (mg/L)	0.129
G344A	08/05/2002	9:10	0	pH	7.04
G344A	08/05/2002	9:10	0	Specific Conductivity (µmhos/cm)	419.6
G344A	08/05/2002	9:10	0	Sulfate (mg/L)	1.16
G344A	08/05/2002	9:10	0	Temperature (°C)	27.57
G344A	08/05/2002	9:10	0	Total Dissolved Phosphorus (mg/L)	0.143
G344A	08/05/2002	9:10	0	Total Dissolved Solids (mg/L)	273.2
G344A	08/05/2002	9:10	0	Turbidity (NTU)	2.77

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344B	08/05/2002 9:38	0	Alkalinity (mg/L)	136.39
G344B	08/05/2002 9:38	0	Dissolved Chloride (mg/L)	32.12
G344B	08/05/2002 9:38	0	Dissolved Oxygen (mg/L)	0.15
G344B	08/05/2002 9:38	0	Nitrate + Nitrite (mg/L)	0.008
G344B	08/05/2002 9:38	0	Orthophosphate as P (mg/L)	0.248
G344B	08/05/2002 9:38	0	pH	6.81
G344B	08/05/2002 9:38	0	Specific Conductivity ( $\mu$ mhos/cm)	377.7
G344B	08/05/2002 9:38	0	Temperature ( $^{\circ}$ C)	28.77
G344B	08/05/2002 9:38	0	Total Dissolved Phosphorus (mg/L)	0.262
G344B	08/05/2002 9:38	0	Total Dissolved Solids (mg/L)	257.5
G344B	08/05/2002 9:38	0	Turbidity (NTU)	3.23
G344C	08/05/2002 10:03	0	Alkalinity (mg/L)	140.29
G344C	08/05/2002 10:03	0	Dissolved Chloride (mg/L)	28.86
G344C	08/05/2002 10:03	0	Dissolved Oxygen (mg/L)	0.24
G344C	08/05/2002 10:03	0	Nitrate + Nitrite (mg/L)	0.006
G344C	08/05/2002 10:03	0	Orthophosphate as P (mg/L)	0.133
G344C	08/05/2002 10:03	0	pH	6.78
G344C	08/05/2002 10:03	0	Specific Conductivity ( $\mu$ mhos/cm)	380.7
G344C	08/05/2002 10:03	0	Temperature ( $^{\circ}$ C)	27.97
G344C	08/05/2002 10:03	0	Total Dissolved Phosphorus (mg/L)	0.143
G344C	08/05/2002 10:03	0	Total Dissolved Solids (mg/L)	243.4
G344C	08/05/2002 10:03	0	Turbidity (NTU)	1.58
G344D	08/05/2002 10:30	0	Alkalinity (mg/L)	201.11
G344D	08/05/2002 10:30	0	Dissolved Chloride (mg/L)	39.88
G344D	08/05/2002 10:30	0	Dissolved Oxygen (mg/L)	0.55
G344D	08/05/2002 10:30	0	Nitrate + Nitrite (mg/L)	0.085
G344D	08/05/2002 10:30	0	Orthophosphate as P (mg/L)	0.146
G344D	08/05/2002 10:30	0	pH	6.99
G344D	08/05/2002 10:30	0	Specific Conductivity ( $\mu$ mhos/cm)	452.4
G344D	08/05/2002 10:30	0	Sulfate (mg/L)	9.23
G344D	08/05/2002 10:30	0	Temperature ( $^{\circ}$ C)	28.31
G344D	08/05/2002 10:30	0	Total Dissolved Phosphorus (mg/L)	0.157
G344D	08/05/2002 10:30	0	Total Dissolved Solids (mg/L)	337.6
G344D	08/05/2002 10:30	0	Turbidity (NTU)	2.12
G342A	08/12/2002 12:20	0	Dissolved Oxygen (mg/L)	1.34
G342A	08/12/2002 12:20	0	Orthophosphate as P (mg/L)	0.088
G342A	08/12/2002 12:20	0	pH	6.89
G342A	08/12/2002 12:20	0	Specific Conductivity ( $\mu$ mhos/cm)	331.3
G342A	08/12/2002 12:20	0	Temperature ( $^{\circ}$ C)	28.56
G342A	08/12/2002 12:20	0	Total Dissolved Phosphorus (mg/L)	0.109
G342B	08/12/2002 11:55	0	Dissolved Oxygen (mg/L)	1
G342B	08/12/2002 11:55	0	Orthophosphate as P (mg/L)	0.101
G342B	08/12/2002 11:55	0	pH	6.89
G342B	08/12/2002 11:55	0	Specific Conductivity ( $\mu$ mhos/cm)	350.3
G342B	08/12/2002 11:55	0	Temperature ( $^{\circ}$ C)	28.7
G342B	08/12/2002 11:55	0	Total Dissolved Phosphorus (mg/L)	0.118
G342C	08/12/2002 11:45	0	Dissolved Oxygen (mg/L)	0.92
G342C	08/12/2002 11:45	0	Orthophosphate as P (mg/L)	0.135
G342C	08/12/2002 11:45	0	pH	6.97
G342C	08/12/2002 11:45	0	Specific Conductivity ( $\mu$ mhos/cm)	399.7
G342C	08/12/2002 11:45	0	Temperature ( $^{\circ}$ C)	28.62

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	08/12/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.156
G342D	08/12/2002	11:20	0	Dissolved Oxygen (mg/L)	2.55
G342D	08/12/2002	11:20	0	Orthophosphate as P (mg/L)	0.151
G342D	08/12/2002	11:20	0	pH	7.15
G342D	08/12/2002	11:20	0	Specific Conductivity (µmhos/cm)	500.4
G342D	08/12/2002	11:20	0	Temperature (°C)	28.38
G342D	08/12/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.172
G344A	08/12/2002	9:30	0	Dissolved Oxygen (mg/L)	0.85
G344A	08/12/2002	9:30	0	Orthophosphate as P (mg/L)	0.079
G344A	08/12/2002	9:30	0	pH	7.07
G344A	08/12/2002	9:30	0	Specific Conductivity (µmhos/cm)	426.8
G344A	08/12/2002	9:30	0	Temperature (°C)	26.11
G344A	08/12/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.094
G344B	08/12/2002	9:55	0	Dissolved Oxygen (mg/L)	0.21
G344B	08/12/2002	9:55	0	Orthophosphate as P (mg/L)	0.19
G344B	08/12/2002	9:55	0	pH	6.87
G344B	08/12/2002	9:55	0	Specific Conductivity (µmhos/cm)	407.6
G344B	08/12/2002	9:55	0	Temperature (°C)	27.27
G344B	08/12/2002	9:55	0	Total Dissolved Phosphorus (mg/L)	0.198
G344C	08/12/2002	10:15	0	Dissolved Oxygen (mg/L)	0.88
G344C	08/12/2002	10:15	0	Orthophosphate as P (mg/L)	0.106
G344C	08/12/2002	10:15	0	pH	6.86
G344C	08/12/2002	10:15	0	Specific Conductivity (µmhos/cm)	452.2
G344C	08/12/2002	10:15	0	Temperature (°C)	26.45
G344C	08/12/2002	10:15	0	Total Dissolved Phosphorus (mg/L)	0.116
G344D	08/12/2002	10:30	0	Dissolved Oxygen (mg/L)	1.11
G344D	08/12/2002	10:30	0	Orthophosphate as P (mg/L)	0.064
G344D	08/12/2002	10:30	0	pH	7.01
G344D	08/12/2002	10:30	0	Specific Conductivity (µmhos/cm)	484.4
G344D	08/12/2002	10:30	0	Temperature (°C)	26.71
G344D	08/12/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.076
G342A	08/19/2002	13:00	0	Alkalinity (mg/L)	104.6
G342A	08/19/2002	13:00	0	Dissolved Chloride (mg/L)	27.89
G342A	08/19/2002	13:00	0	Dissolved Oxygen (mg/L)	1.38
G342A	08/19/2002	13:00	0	Nitrate + Nitrite (mg/L)	0.053
G342A	08/19/2002	13:00	0	Orthophosphate as P (mg/L)	0.099
G342A	08/19/2002	13:00	0	pH	7.07
G342A	08/19/2002	13:00	0	Specific Conductivity (µmhos/cm)	304.4
G342A	08/19/2002	13:00	0	Sulfate (mg/L)	5.9
G342A	08/19/2002	13:00	0	Temperature (°C)	29.25
G342A	08/19/2002	13:00	0	Total Dissolved Phosphorus (mg/L)	0.113
G342A	08/19/2002	13:00	0	Total Dissolved Solids (mg/L)	230.4
G342A	08/19/2002	13:00	0	Turbidity (NTU)	5.09
G342B	08/19/2002	11:45	0	Alkalinity (mg/L)	107.6
G342B	08/19/2002	11:45	0	Dissolved Chloride (mg/L)	36.47
G342B	08/19/2002	11:45	0	Dissolved Oxygen (mg/L)	1.13
G342B	08/19/2002	11:45	0	Nitrate + Nitrite (mg/L)	0.051
G342B	08/19/2002	11:45	0	Orthophosphate as P (mg/L)	0.095
G342B	08/19/2002	11:45	0	pH	7.08
G342B	08/19/2002	11:45	0	Specific Conductivity (µmhos/cm)	340.1
G342B	08/19/2002	11:45	0	Sulfate (mg/L)	7.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	08/19/2002	11:45	0	Temperature (°C)	29.09
G342B	08/19/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.107
G342B	08/19/2002	11:45	0	Total Dissolved Solids (mg/L)	244
G342B	08/19/2002	11:45	0	Turbidity (NTU)	2.7
G342C	08/19/2002	11:25	0	Alkalinity (mg/L)	111.1
G342C	08/19/2002	11:25	0	Dissolved Chloride (mg/L)	37.42
G342C	08/19/2002	11:25	0	Dissolved Oxygen (mg/L)	0.96
G342C	08/19/2002	11:25	0	Nitrate + Nitrite (mg/L)	0.048
G342C	08/19/2002	11:25	0	Orthophosphate as P (mg/L)	0.09
G342C	08/19/2002	11:25	0	pH	7.05
G342C	08/19/2002	11:25	0	Specific Conductivity (µmhos/cm)	348.3
G342C	08/19/2002	11:25	0	Sulfate (mg/L)	7.18
G342C	08/19/2002	11:25	0	Temperature (°C)	28.77
G342C	08/19/2002	11:25	0	Total Dissolved Phosphorus (mg/L)	0.104
G342C	08/19/2002	11:25	0	Total Dissolved Solids (mg/L)	260.2
G342C	08/19/2002	11:25	0	Turbidity (NTU)	2.55
G342D	08/19/2002	10:55	0	Alkalinity (mg/L)	195.69
G342D	08/19/2002	10:55	0	Dissolved Chloride (mg/L)	38.23
G342D	08/19/2002	10:55	0	Dissolved Oxygen (mg/L)	2.84
G342D	08/19/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.075
G342D	08/19/2002	10:55	0	Orthophosphate as P (mg/L)	0.119
G342D	08/19/2002	10:55	0	pH	7.36
G342D	08/19/2002	10:55	0	Specific Conductivity (µmhos/cm)	510.9
G342D	08/19/2002	10:55	0	Sulfate (mg/L)	12.34
G342D	08/19/2002	10:55	0	Temperature (°C)	28.8
G342D	08/19/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.131
G342D	08/19/2002	10:55	0	Total Dissolved Solids (mg/L)	324.3
G342D	08/19/2002	10:55	0	Turbidity (NTU)	4.36
G344A	08/19/2002	9:05	0	Alkalinity (mg/L)	147.76
G344A	08/19/2002	9:05	0	Dissolved Chloride (mg/L)	44.54
G344A	08/19/2002	9:05	0	Dissolved Oxygen (mg/L)	0.14
G344A	08/19/2002	9:05	0	Nitrate + Nitrite (mg/L)	<0.004
G344A	08/19/2002	9:05	0	Orthophosphate as P (mg/L)	0.095
G344A	08/19/2002	9:05	0	pH	7.29
G344A	08/19/2002	9:05	0	Specific Conductivity (µmhos/cm)	439.6
G344A	08/19/2002	9:05	0	Sulfate (mg/L)	1.67
G344A	08/19/2002	9:05	0	Temperature (°C)	26.32
G344A	08/19/2002	9:05	0	Total Dissolved Phosphorus (mg/L)	0.104
G344A	08/19/2002	9:05	0	Total Dissolved Solids (mg/L)	302.5
G344A	08/19/2002	9:05	0	Turbidity (NTU)	3.02
G344B	08/19/2002	9:35	0	Alkalinity (mg/L)	137.91
G344B	08/19/2002	9:35	0	Dissolved Chloride (mg/L)	35.18
G344B	08/19/2002	9:35	0	Dissolved Oxygen (mg/L)	0.17
G344B	08/19/2002	9:35	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	08/19/2002	9:35	0	Orthophosphate as P (mg/L)	0.192
G344B	08/19/2002	9:35	0	pH	7.09
G344B	08/19/2002	9:35	0	Specific Conductivity (µmhos/cm)	381.4
G344B	08/19/2002	9:35	0	Sulfate (mg/L)	1.54
G344B	08/19/2002	9:35	0	Temperature (°C)	27.62
G344B	08/19/2002	9:35	0	Total Dissolved Phosphorus (mg/L)	0.2
G344B	08/19/2002	9:35	0	Total Dissolved Solids (mg/L)	272.6

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344B	08/19/2002 9:35	0	Turbidity (NTU)	3.24
G344C	08/19/2002 9:50	0	Alkalinity (mg/L)	179.26
G344C	08/19/2002 9:50	0	Dissolved Chloride (mg/L)	38.27
G344C	08/19/2002 9:50	0	Dissolved Oxygen (mg/L)	0.14
G344C	08/19/2002 9:50	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	08/19/2002 9:50	0	Orthophosphate as P (mg/L)	0.11
G344C	08/19/2002 9:50	0	pH	7.07
G344C	08/19/2002 9:50	0	Specific Conductivity (µmhos/cm)	461.4
G344C	08/19/2002 9:50	0	Sulfate (mg/L)	2.18
G344C	08/19/2002 9:50	0	Temperature (°C)	26.82
G344C	08/19/2002 9:50	0	Total Dissolved Phosphorus (mg/L)	0.12
G344C	08/19/2002 9:50	0	Total Dissolved Solids (mg/L)	296.9
G344C	08/19/2002 9:50	0	Turbidity (NTU)	1.22
G344D	08/19/2002 10:15	0	Alkalinity (mg/L)	199.39
G344D	08/19/2002 10:15	0	Dissolved Chloride (mg/L)	42.05
G344D	08/19/2002 10:15	0	Dissolved Oxygen (mg/L)	0.4
G344D	08/19/2002 10:15	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	08/19/2002 10:15	0	Orthophosphate as P (mg/L)	0.057
G344D	08/19/2002 10:15	0	pH	7.23
G344D	08/19/2002 10:15	0	Specific Conductivity (µmhos/cm)	511.8
G344D	08/19/2002 10:15	0	Sulfate (mg/L)	2.48
G344D	08/19/2002 10:15	0	Temperature (°C)	27.14
G344D	08/19/2002 10:15	0	Total Dissolved Phosphorus (mg/L)	0.067
G344D	08/19/2002 10:15	0	Total Dissolved Solids (mg/L)	353.2
G344D	08/19/2002 10:15	0	Turbidity (NTU)	1.07
G342A	08/26/2002 14:35	0	Dissolved Oxygen (mg/L)	1.41
G342A	08/26/2002 14:35	0	Orthophosphate as P (mg/L)	0.074
G342A	08/26/2002 14:35	0	pH	7
G342A	08/26/2002 14:35	0	Specific Conductivity (µmhos/cm)	299.2
G342A	08/26/2002 14:35	0	Temperature (°C)	30.63
G342A	08/26/2002 14:35	0	Total Dissolved Phosphorus (mg/L)	0.093
G342B	08/26/2002 13:30	0	Dissolved Oxygen (mg/L)	0.91
G342B	08/26/2002 13:30	0	Orthophosphate as P (mg/L)	0.086
G342B	08/26/2002 13:30	0	pH	7.01
G342B	08/26/2002 13:30	0	Specific Conductivity (µmhos/cm)	323.9
G342B	08/26/2002 13:30	0	Temperature (°C)	30.26
G342B	08/26/2002 13:30	0	Total Dissolved Phosphorus (mg/L)	0.101
G342C	08/26/2002 13:10	0	Dissolved Oxygen (mg/L)	0.79
G342C	08/26/2002 13:10	0	Orthophosphate as P (mg/L)	0.174
G342C	08/26/2002 13:10	0	pH	7.15
G342C	08/26/2002 13:10	0	Specific Conductivity (µmhos/cm)	442.4
G342C	08/26/2002 13:10	0	Temperature (°C)	30.23
G342C	08/26/2002 13:10	0	Total Dissolved Phosphorus (mg/L)	0.196
G342D	08/26/2002 12:20	0	Dissolved Oxygen (mg/L)	2.87
G342D	08/26/2002 12:20	0	Orthophosphate as P (mg/L)	0.116
G342D	08/26/2002 12:20	0	pH	7.35
G342D	08/26/2002 12:20	0	Specific Conductivity (µmhos/cm)	480.7
G342D	08/26/2002 12:20	0	Temperature (°C)	29.22
G342D	08/26/2002 12:20	0	Total Dissolved Phosphorus (mg/L)	0.127
G344A	08/26/2002 9:15	0	Dissolved Oxygen (mg/L)	0.22
G344A	08/26/2002 9:15	0	Orthophosphate as P (mg/L)	0.1

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	08/26/2002 9:15	0	pH	7.17
G344A	08/26/2002 9:15	0	Specific Conductivity (µmhos/cm)	439
G344A	08/26/2002 9:15	0	Temperature (°C)	27.26
G344A	08/26/2002 9:15	0	Total Dissolved Phosphorus (mg/L)	0.113
G344B	08/26/2002 9:45	0	Dissolved Oxygen (mg/L)	0.34
G344B	08/26/2002 9:45	0	Orthophosphate as P (mg/L)	0.167
G344B	08/26/2002 9:45	0	pH	7.02
G344B	08/26/2002 9:45	0	Specific Conductivity (µmhos/cm)	383.9
G344B	08/26/2002 9:45	0	Temperature (°C)	28.98
G344B	08/26/2002 9:45	0	Total Dissolved Phosphorus (mg/L)	0.177
G344C	08/26/2002 10:25	0	Dissolved Oxygen (mg/L)	0.27
G344C	08/26/2002 10:25	0	Orthophosphate as P (mg/L)	0.092
G344C	08/26/2002 10:25	0	pH	7.05
G344C	08/26/2002 10:25	0	Specific Conductivity (µmhos/cm)	472.4
G344C	08/26/2002 10:25	0	Temperature (°C)	27.34
G344C	08/26/2002 10:25	0	Total Dissolved Phosphorus (mg/L)	0.102
G344D	08/26/2002 10:55	0	Dissolved Oxygen (mg/L)	2.81
G344D	08/26/2002 10:55	0	Orthophosphate as P (mg/L)	0.034
G344D	08/26/2002 10:55	0	pH	7.24
G344D	08/26/2002 10:55	0	Specific Conductivity (µmhos/cm)	523.4
G344D	08/26/2002 10:55	0	Temperature (°C)	27.62
G344D	08/26/2002 10:55	0	Total Dissolved Phosphorus (mg/L)	0.043
G342A	08/28/2002 10:49	0	Ametryn (µg/L)	<0.0095
G342A	08/28/2002 10:49	0	Atrazine (µg/L)	<0.0095
G342B	08/28/2002 10:26	0	Ametryn (µg/L)	<0.0097
G342B	08/28/2002 10:26	0	Atrazine (µg/L)	<0.0097
G342C	08/28/2002 10:19	0	Ametryn (µg/L)	<0.0094
G342C	08/28/2002 10:19	0	Atrazine (µg/L)	<0.0098
G342D	08/28/2002 10:04	0	Ametryn (µg/L)	<0.0094
G342D	08/28/2002 10:04	0	Atrazine (µg/L)	<0.0094
G344A	08/28/2002 9:00	0	Ametryn (µg/L)	<0.0097
G344A	08/28/2002 9:00	0	Atrazine (µg/L)	<0.0097
G344B	08/28/2002 9:14	0	Ametryn (µg/L)	<0.0095
G344B	08/28/2002 9:14	0	Atrazine (µg/L)	<0.0095
G344C	08/28/2002 9:28	0	Ametryn (µg/L)	<0.0097
G344C	08/28/2002 9:28	0	Atrazine (µg/L)	<0.011
G344D	08/28/2002 9:38	0	Ametryn (µg/L)	<0.0097
G344D	08/28/2002 9:38	0	Atrazine (µg/L)	<0.019
G342A	09/03/2002 15:10	0	Alkalinity (mg/L)	99.72
G342A	09/03/2002 15:10	0	Dissolved Chloride (mg/L)	25.45
G342A	09/03/2002 15:10	0	Dissolved Oxygen (mg/L)	0.95
G342A	09/03/2002 15:10	0	Nitrate + Nitrite (mg/L)	0.058
G342A	09/03/2002 15:10	0	Orthophosphate as P (mg/L)	0.081
G342A	09/03/2002 15:10	0	pH	6.89
G342A	09/03/2002 15:10	0	Specific Conductivity (µmhos/cm)	288.7
G342A	09/03/2002 15:10	0	Sulfate (mg/L)	4.61
G342A	09/03/2002 15:10	0	Temperature (°C)	30.59
G342A	09/03/2002 15:10	0	Total Dissolved Phosphorus (mg/L)	0.096
G342A	09/03/2002 15:10	0	Total Dissolved Solids (mg/L)	238.3
G342A	09/03/2002 15:10	0	Turbidity (NTU)	4.51
G342B	09/03/2002 14:30	0	Alkalinity (mg/L)	103.76

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	09/03/2002	14:30	0	Dissolved Chloride (mg/L)	30.75
G342B	09/03/2002	14:30	0	Dissolved Oxygen (mg/L)	0.88
G342B	09/03/2002	14:30	0	Nitrate + Nitrite (mg/L)	0.062
G342B	09/03/2002	14:30	0	Orthophosphate as P (mg/L)	0.084
G342B	09/03/2002	14:30	0	pH	6.9
G342B	09/03/2002	14:30	0	Specific Conductivity (µmhos/cm)	313
G342B	09/03/2002	14:30	0	Sulfate (mg/L)	5.53
G342B	09/03/2002	14:30	0	Temperature (°C)	30.28
G342B	09/03/2002	14:30	0	Total Dissolved Phosphorus (mg/L)	0.095
G342B	09/03/2002	14:30	0	Total Dissolved Solids (mg/L)	237.7
G342B	09/03/2002	14:30	0	Turbidity (NTU)	6.95
G342C	09/03/2002	13:45	0	Alkalinity (mg/L)	103.56
G342C	09/03/2002	13:45	0	Dissolved Chloride (mg/L)	29.13
G342C	09/03/2002	13:45	0	Dissolved Oxygen (mg/L)	0.96
G342C	09/03/2002	13:45	0	Nitrate + Nitrite (mg/L)	0.059
G342C	09/03/2002	13:45	0	Orthophosphate as P (mg/L)	0.082
G342C	09/03/2002	13:45	0	pH	6.9
G342C	09/03/2002	13:45	0	Specific Conductivity (µmhos/cm)	311.5
G342C	09/03/2002	13:45	0	Sulfate (mg/L)	5.66
G342C	09/03/2002	13:45	0	Temperature (°C)	30.76
G342C	09/03/2002	13:45	0	Total Dissolved Phosphorus (mg/L)	0.096
G342C	09/03/2002	13:45	0	Total Dissolved Solids (mg/L)	244.1
G342C	09/03/2002	13:45	0	Turbidity (NTU)	3.44
G342D	09/03/2002	12:50	0	Alkalinity (mg/L)	131.2
G342D	09/03/2002	12:50	0	Dissolved Chloride (mg/L)	33.37
G342D	09/03/2002	12:50	0	Dissolved Oxygen (mg/L)	0.23
G342D	09/03/2002	12:50	0	Nitrate + Nitrite (mg/L)	0.02
G342D	09/03/2002	12:50	0	Orthophosphate as P (mg/L)	0.279
G342D	09/03/2002	12:50	0	pH	6.99
G342D	09/03/2002	12:50	0	Specific Conductivity (µmhos/cm)	401.6
G342D	09/03/2002	12:50	0	Sulfate (mg/L)	17.27
G342D	09/03/2002	12:50	0	Temperature (°C)	29.71
G342D	09/03/2002	12:50	0	Total Dissolved Phosphorus (mg/L)	0.302
G342D	09/03/2002	12:50	0	Total Dissolved Solids (mg/L)	285.9
G342D	09/03/2002	12:50	0	Turbidity (NTU)	2.2
G344A	09/03/2002	9:50	0	Alkalinity (mg/L)	145.47
G344A	09/03/2002	9:50	0	Dissolved Chloride (mg/L)	40.07
G344A	09/03/2002	9:50	0	Dissolved Oxygen (mg/L)	0.07
G344A	09/03/2002	9:50	0	Nitrate + Nitrite (mg/L)	0.008
G344A	09/03/2002	9:50	0	Orthophosphate as P (mg/L)	0.098
G344A	09/03/2002	9:50	0	pH	7.06
G344A	09/03/2002	9:50	0	Specific Conductivity (µmhos/cm)	415
G344A	09/03/2002	9:50	0	Sulfate (mg/L)	1.1
G344A	09/03/2002	9:50	0	Temperature (°C)	28.24
G344A	09/03/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.108
G344A	09/03/2002	9:50	0	Total Dissolved Solids (mg/L)	280.6
G344A	09/03/2002	9:50	0	Turbidity (NTU)	2.52
G344B	09/03/2002	10:30	0	Alkalinity (mg/L)	137.07
G344B	09/03/2002	10:30	0	Dissolved Chloride (mg/L)	35.86
G344B	09/03/2002	10:30	0	Dissolved Oxygen (mg/L)	0.07
G344B	09/03/2002	10:30	0	Nitrate + Nitrite (mg/L)	0.007



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	09/03/2002	10:30	0	Orthophosphate as P (mg/L)	0.154
G344B	09/03/2002	10:30	0	pH	6.99
G344B	09/03/2002	10:30	0	Specific Conductivity (µmhos/cm)	389.6
G344B	09/03/2002	10:30	0	Sulfate (mg/L)	2.03
G344B	09/03/2002	10:30	0	Temperature (°C)	29.48
G344B	09/03/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.16
G344B	09/03/2002	10:30	0	Total Dissolved Solids (mg/L)	265.8
G344B	09/03/2002	10:30	0	Turbidity (NTU)	1.93
G344C	09/03/2002	11:50	0	Alkalinity (mg/L)	158.94
G344C	09/03/2002	11:50	0	Dissolved Chloride (mg/L)	35.6
G344C	09/03/2002	11:50	0	Dissolved Oxygen (mg/L)	0.12
G344C	09/03/2002	11:50	0	Nitrate + Nitrite (mg/L)	0.008
G344C	09/03/2002	11:50	0	Orthophosphate as P (mg/L)	0.117
G344C	09/03/2002	11:50	0	pH	6.89
G344C	09/03/2002	11:50	0	Specific Conductivity (µmhos/cm)	423.1
G344C	09/03/2002	11:50	0	Sulfate (mg/L)	1.89
G344C	09/03/2002	11:50	0	Temperature (°C)	27.57
G344C	09/03/2002	11:50	0	Total Dissolved Phosphorus (mg/L)	0.127
G344C	09/03/2002	11:50	0	Total Dissolved Solids (mg/L)	289.6
G344C	09/03/2002	11:50	0	Turbidity (NTU)	1.47
G344D	09/03/2002	12:15	0	Alkalinity (mg/L)	185.71
G344D	09/03/2002	12:15	0	Dissolved Chloride (mg/L)	38.22
G344D	09/03/2002	12:15	0	Dissolved Oxygen (mg/L)	0.56
G344D	09/03/2002	12:15	0	Nitrate + Nitrite (mg/L)	0.004
G344D	09/03/2002	12:15	0	Orthophosphate as P (mg/L)	0.06
G344D	09/03/2002	12:15	0	pH	7.15
G344D	09/03/2002	12:15	0	Specific Conductivity (µmhos/cm)	492.3
G344D	09/03/2002	12:15	0	Sulfate (mg/L)	3.41
G344D	09/03/2002	12:15	0	Temperature (°C)	28.03
G344D	09/03/2002	12:15	0	Total Dissolved Phosphorus (mg/L)	0.066
G344D	09/03/2002	12:15	0	Total Dissolved Solids (mg/L)	335.5
G344D	09/03/2002	12:15	0	Turbidity (NTU)	1.41
G342A	09/09/2002	12:35	0	Dissolved Oxygen (mg/L)	1.97
G342A	09/09/2002	12:35	0	Orthophosphate as P (mg/L)	0.066
G342A	09/09/2002	12:35	0	pH	6.76
G342A	09/09/2002	12:35	0	Specific Conductivity (µmhos/cm)	245
G342A	09/09/2002	12:35	0	Temperature (°C)	28.89
G342A	09/09/2002	12:35	0	Total Dissolved Phosphorus (mg/L)	0.074
G342B	09/09/2002	12:20	0	Dissolved Oxygen (mg/L)	1.65
G342B	09/09/2002	12:20	0	Orthophosphate as P (mg/L)	0.068
G342B	09/09/2002	12:20	0	pH	6.79
G342B	09/09/2002	12:20	0	Specific Conductivity (µmhos/cm)	255.8
G342B	09/09/2002	12:20	0	Temperature (°C)	28.84
G342B	09/09/2002	12:20	0	Total Dissolved Phosphorus (mg/L)	0.078
G342C	09/09/2002	12:05	0	Dissolved Oxygen (mg/L)	1.73
G342C	09/09/2002	12:05	0	Orthophosphate as P (mg/L)	0.063
G342C	09/09/2002	12:05	0	pH	6.85
G342C	09/09/2002	12:05	0	Specific Conductivity (µmhos/cm)	257.3
G342C	09/09/2002	12:05	0	Temperature (°C)	28.86
G342C	09/09/2002	12:05	0	Total Dissolved Phosphorus (mg/L)	0.081
G342D	09/09/2002	11:20	0	Dissolved Oxygen (mg/L)	0.99

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	09/09/2002	11:20	0	Orthophosphate as P (mg/L)	0.132
G342D	09/09/2002	11:20	0	pH	6.88
G342D	09/09/2002	11:20	0	Specific Conductivity (µmhos/cm)	298.9
G342D	09/09/2002	11:20	0	Temperature (°C)	28.5
G342D	09/09/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.146
G344A	09/09/2002	9:10	0	Dissolved Oxygen (mg/L)	0.57
G344A	09/09/2002	9:10	0	Orthophosphate as P (mg/L)	0.058
G344A	09/09/2002	9:10	0	pH	7
G344A	09/09/2002	9:10	0	Specific Conductivity (µmhos/cm)	429.1
G344A	09/09/2002	9:10	0	Temperature (°C)	26.36
G344A	09/09/2002	9:10	0	Total Dissolved Phosphorus (mg/L)	0.069
G344B	09/09/2002	9:40	0	Dissolved Oxygen (mg/L)	0.51
G344B	09/09/2002	9:40	0	Orthophosphate as P (mg/L)	0.091
G344B	09/09/2002	9:40	0	pH	7.02
G344B	09/09/2002	9:40	0	Specific Conductivity (µmhos/cm)	356.5
G344B	09/09/2002	9:40	0	Temperature (°C)	27.5
G344B	09/09/2002	9:40	0	Total Dissolved Phosphorus (mg/L)	0.101
G344C	09/09/2002	10:00	0	Dissolved Oxygen (mg/L)	0.55
G344C	09/09/2002	10:00	0	Orthophosphate as P (mg/L)	0.116
G344C	09/09/2002	10:00	0	pH	6.9
G344C	09/09/2002	10:00	0	Specific Conductivity (µmhos/cm)	406
G344C	09/09/2002	10:00	0	Temperature (°C)	26.72
G344C	09/09/2002	10:00	0	Total Dissolved Phosphorus (mg/L)	0.123
G344D	09/09/2002	10:20	0	Dissolved Oxygen (mg/L)	1.03
G344D	09/09/2002	10:20	0	Orthophosphate as P (mg/L)	0.036
G344D	09/09/2002	10:20	0	pH	7.12
G344D	09/09/2002	10:20	0	Specific Conductivity (µmhos/cm)	486.1
G344D	09/09/2002	10:20	0	Temperature (°C)	26.99
G344D	09/09/2002	10:20	0	Total Dissolved Phosphorus (mg/L)	0.043
G342A	09/16/2002	11:40	0	Alkalinity (mg/L)	96.29
G342A	09/16/2002	11:40	0	Dissolved Chloride (mg/L)	25.18
G342A	09/16/2002	11:40	0	Dissolved Oxygen (mg/L)	1.66
G342A	09/16/2002	11:40	0	Nitrate + Nitrite (mg/L)	0.047
G342A	09/16/2002	11:40	0	Orthophosphate as P (mg/L)	0.054
G342A	09/16/2002	11:40	0	pH	6.92
G342A	09/16/2002	11:40	0	Specific Conductivity (µmhos/cm)	278.6
G342A	09/16/2002	11:40	0	Sulfate (mg/L)	3.74
G342A	09/16/2002	11:40	0	Temperature (°C)	28.88
G342A	09/16/2002	11:40	0	Total Dissolved Phosphorus (mg/L)	0.064
G342A	09/16/2002	11:40	0	Total Dissolved Solids (mg/L)	228.8
G342A	09/16/2002	11:40	0	Turbidity (NTU)	5.22
G342B	09/16/2002	11:07	0	Alkalinity (mg/L)	104.49
G342B	09/16/2002	11:07	0	Dissolved Chloride (mg/L)	43.75
G342B	09/16/2002	11:07	0	Dissolved Oxygen (mg/L)	0.97
G342B	09/16/2002	11:07	0	Nitrate + Nitrite (mg/L)	0.044
G342B	09/16/2002	11:07	0	Orthophosphate as P (mg/L)	0.073
G342B	09/16/2002	11:07	0	pH	6.91
G342B	09/16/2002	11:07	0	Specific Conductivity (µmhos/cm)	358.1
G342B	09/16/2002	11:07	0	Sulfate (mg/L)	8.92
G342B	09/16/2002	11:07	0	Temperature (°C)	28.78
G342B	09/16/2002	11:07	0	Total Dissolved Phosphorus (mg/L)	0.083

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	09/16/2002	11:07	0	Total Dissolved Solids (mg/L)	262.3
G342B	09/16/2002	11:07	0	Turbidity (NTU)	6.11
G342C	09/16/2002	10:55	0	Alkalinity (mg/L)	109.85
G342C	09/16/2002	10:55	0	Dissolved Chloride (mg/L)	42.54
G342C	09/16/2002	10:55	0	Dissolved Oxygen (mg/L)	1.01
G342C	09/16/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.041
G342C	09/16/2002	10:55	0	Orthophosphate as P (mg/L)	0.07
G342C	09/16/2002	10:55	0	pH	6.93
G342C	09/16/2002	10:55	0	Specific Conductivity ( $\mu$ mhos/cm)	356.5
G342C	09/16/2002	10:55	0	Sulfate (mg/L)	8.22
G342C	09/16/2002	10:55	0	Temperature ( $^{\circ}$ C)	28.91
G342C	09/16/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.081
G342C	09/16/2002	10:55	0	Total Dissolved Solids (mg/L)	262.7
G342C	09/16/2002	10:55	0	Turbidity (NTU)	4.08
G342D	09/16/2002	12:15	0	Alkalinity (mg/L)	130.71
G342D	09/16/2002	12:15	0	Dissolved Chloride (mg/L)	43.31
G342D	09/16/2002	12:15	0	Dissolved Oxygen (mg/L)	0.2
G342D	09/16/2002	12:15	0	Nitrate + Nitrite (mg/L)	0.014
G342D	09/16/2002	12:15	0	Orthophosphate as P (mg/L)	0.173
G342D	09/16/2002	12:15	0	pH	6.96
G342D	09/16/2002	12:15	0	Specific Conductivity ( $\mu$ mhos/cm)	408.1
G342D	09/16/2002	12:15	0	Sulfate (mg/L)	10.29
G342D	09/16/2002	12:15	0	Temperature ( $^{\circ}$ C)	28.9
G342D	09/16/2002	12:15	0	Total Dissolved Phosphorus (mg/L)	0.182
G342D	09/16/2002	12:15	0	Total Dissolved Solids (mg/L)	281.7
G342D	09/16/2002	12:15	0	Turbidity (NTU)	14
G344A	09/16/2002	9:07	0	Alkalinity (mg/L)	136.22
G344A	09/16/2002	9:07	0	Dissolved Chloride (mg/L)	34.52
G344A	09/16/2002	9:07	0	Dissolved Oxygen (mg/L)	0.18
G344A	09/16/2002	9:07	0	Nitrate + Nitrite (mg/L)	0.008
G344A	09/16/2002	9:07	0	Orthophosphate as P (mg/L)	0.067
G344A	09/16/2002	9:07	0	pH	7.09
G344A	09/16/2002	9:07	0	Specific Conductivity ( $\mu$ mhos/cm)	365.9
G344A	09/16/2002	9:07	0	Sulfate (mg/L)	2.87
G344A	09/16/2002	9:07	0	Temperature ( $^{\circ}$ C)	27.13
G344A	09/16/2002	9:07	0	Total Dissolved Phosphorus (mg/L)	0.081
G344A	09/16/2002	9:07	0	Total Dissolved Solids (mg/L)	263
G344A	09/16/2002	9:07	0	Turbidity (NTU)	1.72
G344B	09/16/2002	9:33	0	Alkalinity (mg/L)	122.21
G344B	09/16/2002	9:33	0	Dissolved Chloride (mg/L)	31.13
G344B	09/16/2002	9:33	0	Dissolved Oxygen (mg/L)	0.48
G344B	09/16/2002	9:33	0	Nitrate + Nitrite (mg/L)	0.01
G344B	09/16/2002	9:33	0	Orthophosphate as P (mg/L)	0.139
G344B	09/16/2002	9:33	0	pH	7.04
G344B	09/16/2002	9:33	0	Specific Conductivity ( $\mu$ mhos/cm)	332
G344B	09/16/2002	9:33	0	Sulfate (mg/L)	3.42
G344B	09/16/2002	9:33	0	Temperature ( $^{\circ}$ C)	28.17
G344B	09/16/2002	9:33	0	Total Dissolved Phosphorus (mg/L)	0.147
G344B	09/16/2002	9:33	0	Total Dissolved Solids (mg/L)	252.6
G344B	09/16/2002	9:33	0	Turbidity (NTU)	1.62
G344C	09/16/2002	9:55	0	Alkalinity (mg/L)	132.7

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344C	09/16/2002 9:55	0	Dissolved Chloride (mg/L)	29.45
G344C	09/16/2002 9:55	0	Dissolved Oxygen (mg/L)	1.09
G344C	09/16/2002 9:55	0	Nitrate + Nitrite (mg/L)	0.008
G344C	09/16/2002 9:55	0	Orthophosphate as P (mg/L)	0.129
G344C	09/16/2002 9:55	0	pH	6.9
G344C	09/16/2002 9:55	0	Specific Conductivity (µmhos/cm)	328.5
G344C	09/16/2002 9:55	0	Sulfate (mg/L)	1.72
G344C	09/16/2002 9:55	0	Temperature (°C)	27.37
G344C	09/16/2002 9:55	0	Total Dissolved Phosphorus (mg/L)	0.136
G344C	09/16/2002 9:55	0	Total Dissolved Solids (mg/L)	224.6
G344C	09/16/2002 9:55	0	Turbidity (NTU)	1.03
G344D	09/16/2002 10:10	0	Alkalinity (mg/L)	169.12
G344D	09/16/2002 10:10	0	Dissolved Chloride (mg/L)	33.78
G344D	09/16/2002 10:10	0	Dissolved Oxygen (mg/L)	0.54
G344D	09/16/2002 10:10	0	Nitrate + Nitrite (mg/L)	0.007
G344D	09/16/2002 10:10	0	Orthophosphate as P (mg/L)	0.064
G344D	09/16/2002 10:10	0	pH	7.14
G344D	09/16/2002 10:10	0	Specific Conductivity (µmhos/cm)	428.8
G344D	09/16/2002 10:10	0	Sulfate (mg/L)	3.96
G344D	09/16/2002 10:10	0	Temperature (°C)	27.46
G344D	09/16/2002 10:10	0	Total Dissolved Phosphorus (mg/L)	0.073
G344D	09/16/2002 10:10	0	Total Dissolved Solids (mg/L)	320.1
G344D	09/16/2002 10:10	0	Turbidity (NTU)	0.604
G342A	09/23/2002 13:20	0	Dissolved Oxygen (mg/L)	1.93
G342A	09/23/2002 13:20	0	Orthophosphate as P (mg/L)	0.049
G342A	09/23/2002 13:20	0	pH	7
G342A	09/23/2002 13:20	0	Specific Conductivity (µmhos/cm)	395.9
G342A	09/23/2002 13:20	0	Temperature (°C)	29.28
G342A	09/23/2002 13:20	0	Total Dissolved Phosphorus (mg/L)	0.057
G342B	09/23/2002 12:50	0	Dissolved Oxygen (mg/L)	2.19
G342B	09/23/2002 12:50	0	Orthophosphate as P (mg/L)	0.133
G342B	09/23/2002 12:50	0	pH	7.03
G342B	09/23/2002 12:50	0	Specific Conductivity (µmhos/cm)	525.4
G342B	09/23/2002 12:50	0	Temperature (°C)	28.3
G342B	09/23/2002 12:50	0	Total Dissolved Phosphorus (mg/L)	0.138
G342C	09/23/2002 12:30	0	Dissolved Oxygen (mg/L)	1.47
G342C	09/23/2002 12:30	0	Orthophosphate as P (mg/L)	0.163
G342C	09/23/2002 12:30	0	pH	7.12
G342C	09/23/2002 12:30	0	Specific Conductivity (µmhos/cm)	511.3
G342C	09/23/2002 12:30	0	Temperature (°C)	28.44
G342C	09/23/2002 12:30	0	Total Dissolved Phosphorus (mg/L)	0.166
G342D	09/23/2002 12:05	0	Dissolved Oxygen (mg/L)	3.49
G342D	09/23/2002 12:05	0	Orthophosphate as P (mg/L)	0.106
G342D	09/23/2002 12:05	0	pH	7.26
G342D	09/23/2002 12:05	0	Specific Conductivity (µmhos/cm)	502.2
G342D	09/23/2002 12:05	0	Temperature (°C)	28.38
G342D	09/23/2002 12:05	0	Total Dissolved Phosphorus (mg/L)	0.111
G344A	09/23/2002 10:00	0	Dissolved Oxygen (mg/L)	2.26
G344A	09/23/2002 10:00	0	Orthophosphate as P (mg/L)	0.053
G344A	09/23/2002 10:00	0	pH	7.02
G344A	09/23/2002 10:00	0	Specific Conductivity (µmhos/cm)	404.1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	09/23/2002	10:00	0	Temperature (°C)	26.8
G344A	09/23/2002	10:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G344B	09/23/2002	10:20	0	Dissolved Oxygen (mg/L)	0.38
G344B	09/23/2002	10:20	0	Orthophosphate as P (mg/L)	0.09
G344B	09/23/2002	10:20	0	pH	7
G344B	09/23/2002	10:20	0	Specific Conductivity (µmhos/cm)	393.4
G344B	09/23/2002	10:20	0	Temperature (°C)	27.45
G344B	09/23/2002	10:20	0	Total Dissolved Phosphorus (mg/L)	0.1
G344C	09/23/2002	10:45	0	Dissolved Oxygen (mg/L)	0.44
G344C	09/23/2002	10:45	0	Orthophosphate as P (mg/L)	0.115
G344C	09/23/2002	10:45	0	pH	6.83
G344C	09/23/2002	10:45	0	Specific Conductivity (µmhos/cm)	388.5
G344C	09/23/2002	10:45	0	Temperature (°C)	27.2
G344C	09/23/2002	10:45	0	Total Dissolved Phosphorus (mg/L)	0.117
G344D	09/23/2002	11:10	0	Dissolved Oxygen (mg/L)	1.49
G344D	09/23/2002	11:10	0	Orthophosphate as P (mg/L)	0.073
G344D	09/23/2002	11:10	0	pH	7.01
G344D	09/23/2002	11:10	0	Specific Conductivity (µmhos/cm)	435.4
G344D	09/23/2002	11:10	0	Temperature (°C)	27.11
G344D	09/23/2002	11:10	0	Total Dissolved Phosphorus (mg/L)	0.079
G342A	09/30/2002	13:25	0	Alkalinity (mg/L)	140.07
G342A	09/30/2002	13:25	0	Dissolved Chloride (mg/L)	41.06
G342A	09/30/2002	13:25	0	Dissolved Oxygen (mg/L)	1.77
G342A	09/30/2002	13:25	0	Nitrate + Nitrite (mg/L)	0.109
G342A	09/30/2002	13:25	0	Orthophosphate as P (mg/L)	0.074
G342A	09/30/2002	13:25	0	pH	7.13
G342A	09/30/2002	13:25	0	Specific Conductivity (µmhos/cm)	436.5
G342A	09/30/2002	13:25	0	Sulfate (mg/L)	7.92
G342A	09/30/2002	13:25	0	Temperature (°C)	29.41
G342A	09/30/2002	13:25	0	Total Dissolved Phosphorus (mg/L)	0.082
G342A	09/30/2002	13:25	0	Total Dissolved Solids (mg/L)	290.7
G342A	09/30/2002	13:25	0	Turbidity (NTU)	2.92
G342B	09/30/2002	11:55	0	Alkalinity (mg/L)	155.51
G342B	09/30/2002	11:55	0	Dissolved Chloride (mg/L)	75.62
G342B	09/30/2002	11:55	0	Dissolved Oxygen (mg/L)	0.5
G342B	09/30/2002	11:55	0	Nitrate + Nitrite (mg/L)	0.057
G342B	09/30/2002	11:55	0	Orthophosphate as P (mg/L)	0.222
G342B	09/30/2002	11:55	0	pH	7.1
G342B	09/30/2002	11:55	0	Specific Conductivity (µmhos/cm)	590.1
G342B	09/30/2002	11:55	0	Sulfate (mg/L)	19.76
G342B	09/30/2002	11:55	0	Temperature (°C)	28.51
G342B	09/30/2002	11:55	0	Total Dissolved Phosphorus (mg/L)	0.235
G342B	09/30/2002	11:55	0	Total Dissolved Solids (mg/L)	383.4
G342B	09/30/2002	11:55	0	Turbidity (NTU)	2.04
G342C	09/30/2002	11:30	0	Alkalinity (mg/L)	175.39
G342C	09/30/2002	11:30	0	Dissolved Chloride (mg/L)	41.15
G342C	09/30/2002	11:30	0	Dissolved Oxygen (mg/L)	1.15
G342C	09/30/2002	11:30	0	Nitrate + Nitrite (mg/L)	0.044
G342C	09/30/2002	11:30	0	Orthophosphate as P (mg/L)	0.441
G342C	09/30/2002	11:30	0	pH	7.24
G342C	09/30/2002	11:30	0	Specific Conductivity (µmhos/cm)	502.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	09/30/2002	11:30	0	Sulfate (mg/L)	18.7
G342C	09/30/2002	11:30	0	Temperature (°C)	28.76
G342C	09/30/2002	11:30	0	Total Dissolved Phosphorus (mg/L)	0.464
G342C	09/30/2002	11:30	0	Total Dissolved Solids (mg/L)	319.9
G342C	09/30/2002	11:30	0	Turbidity (NTU)	1.69
G342D	09/30/2002	10:55	0	Alkalinity (mg/L)	204.06
G342D	09/30/2002	10:55	0	Dissolved Chloride (mg/L)	37.89
G342D	09/30/2002	10:55	0	Dissolved Oxygen (mg/L)	2.82
G342D	09/30/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.084
G342D	09/30/2002	10:55	0	Orthophosphate as P (mg/L)	0.267
G342D	09/30/2002	10:55	0	pH	7.4
G342D	09/30/2002	10:55	0	Specific Conductivity (µmhos/cm)	523
G342D	09/30/2002	10:55	0	Sulfate (mg/L)	10.9
G342D	09/30/2002	10:55	0	Temperature (°C)	27.98
G342D	09/30/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.284
G342D	09/30/2002	10:55	0	Total Dissolved Solids (mg/L)	332.3
G342D	09/30/2002	10:55	0	Turbidity (NTU)	1.48
G344A	09/30/2002	9:15	0	Alkalinity (mg/L)	159.03
G344A	09/30/2002	9:15	0	Dissolved Chloride (mg/L)	48.8
G344A	09/30/2002	9:15	0	Dissolved Oxygen (mg/L)	0.68
G344A	09/30/2002	9:15	0	Nitrate + Nitrite (mg/L)	0.012
G344A	09/30/2002	9:15	0	Orthophosphate as P (mg/L)	0.056
G344A	09/30/2002	9:15	0	pH	7.19
G344A	09/30/2002	9:15	0	Specific Conductivity (µmhos/cm)	464.7
G344A	09/30/2002	9:15	0	Sulfate (mg/L)	5.4
G344A	09/30/2002	9:15	0	Temperature (°C)	26.35
G344A	09/30/2002	9:15	0	Total Dissolved Phosphorus (mg/L)	0.065
G344A	09/30/2002	9:15	0	Total Dissolved Solids (mg/L)	291.1
G344A	09/30/2002	9:15	0	Turbidity (NTU)	1.28
G344B	09/30/2002	9:40	0	Alkalinity (mg/L)	153.75
G344B	09/30/2002	9:40	0	Dissolved Chloride (mg/L)	57.64
G344B	09/30/2002	9:40	0	Dissolved Oxygen (mg/L)	0.63
G344B	09/30/2002	9:40	0	Nitrate + Nitrite (mg/L)	0.025
G344B	09/30/2002	9:40	0	Orthophosphate as P (mg/L)	0.101
G344B	09/30/2002	9:40	0	pH	7.21
G344B	09/30/2002	9:40	0	Specific Conductivity (µmhos/cm)	498.5
G344B	09/30/2002	9:40	0	Sulfate (mg/L)	7.98
G344B	09/30/2002	9:40	0	Temperature (°C)	27.55
G344B	09/30/2002	9:40	0	Total Dissolved Phosphorus (mg/L)	0.104
G344B	09/30/2002	9:40	0	Total Dissolved Solids (mg/L)	327.9
G344B	09/30/2002	9:40	0	Turbidity (NTU)	1.14
G344C	09/30/2002	10:05	0	Alkalinity (mg/L)	177.49
G344C	09/30/2002	10:05	0	Dissolved Chloride (mg/L)	39.13
G344C	09/30/2002	10:05	0	Dissolved Oxygen (mg/L)	0.32
G344C	09/30/2002	10:05	0	Nitrate + Nitrite (mg/L)	0.011
G344C	09/30/2002	10:05	0	Orthophosphate as P (mg/L)	0.145
G344C	09/30/2002	10:05	0	pH	7.05
G344C	09/30/2002	10:05	0	Specific Conductivity (µmhos/cm)	465.5
G344C	09/30/2002	10:05	0	Sulfate (mg/L)	3.32
G344C	09/30/2002	10:05	0	Temperature (°C)	26.94
G344C	09/30/2002	10:05	0	Total Dissolved Phosphorus (mg/L)	0.154

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	09/30/2002	10:05	0	Total Dissolved Solids (mg/L)	304.6
G344C	09/30/2002	10:05	0	Turbidity (NTU)	0.839
G344D	09/30/2002	10:25	0	Alkalinity (mg/L)	174.19
G344D	09/30/2002	10:25	0	Dissolved Chloride (mg/L)	39.23
G344D	09/30/2002	10:25	0	Dissolved Oxygen (mg/L)	1.32
G344D	09/30/2002	10:25	0	Nitrate + Nitrite (mg/L)	0.009
G344D	09/30/2002	10:25	0	Orthophosphate as P (mg/L)	0.067
G344D	09/30/2002	10:25	0	pH	7.2
G344D	09/30/2002	10:25	0	Specific Conductivity (µmhos/cm)	462.4
G344D	09/30/2002	10:25	0	Sulfate (mg/L)	3.18
G344D	09/30/2002	10:25	0	Temperature (°C)	27.06
G344D	09/30/2002	10:25	0	Total Dissolved Phosphorus (mg/L)	0.072
G344D	09/30/2002	10:25	0	Total Dissolved Solids (mg/L)	302.9
G344D	09/30/2002	10:25	0	Turbidity (NTU)	0.403
G342A	10/07/2002	13:55	0	Dissolved Oxygen (mg/L)	2.41
G342A	10/07/2002	13:55	0	Orthophosphate as P (mg/L)	0.052
G342A	10/07/2002	13:55	0	pH	7.05
G342A	10/07/2002	13:55	0	Specific Conductivity (µmhos/cm)	505.6
G342A	10/07/2002	13:55	0	Temperature (°C)	28.17
G342A	10/07/2002	13:55	0	Total Dissolved Phosphorus (mg/L)	0.064
G342B	10/07/2002	13:40	0	Dissolved Oxygen (mg/L)	2.43
G342B	10/07/2002	13:40	0	Orthophosphate as P (mg/L)	0.118
G342B	10/07/2002	13:40	0	pH	7.11
G342B	10/07/2002	13:40	0	Specific Conductivity (µmhos/cm)	533.5
G342B	10/07/2002	13:40	0	Temperature (°C)	28.55
G342B	10/07/2002	13:40	0	Total Dissolved Phosphorus (mg/L)	0.127
G342C	10/07/2002	13:15	0	Dissolved Oxygen (mg/L)	2.27
G342C	10/07/2002	13:15	0	Orthophosphate as P (mg/L)	0.14
G342C	10/07/2002	13:15	0	pH	7.16
G342C	10/07/2002	13:15	0	Specific Conductivity (µmhos/cm)	547.7
G342C	10/07/2002	13:15	0	Temperature (°C)	28.56
G342C	10/07/2002	13:15	0	Total Dissolved Phosphorus (mg/L)	0.147
G342D	10/07/2002	12:45	0	Dissolved Oxygen (mg/L)	3.95
G342D	10/07/2002	12:45	0	Orthophosphate as P (mg/L)	0.114
G342D	10/07/2002	12:45	0	pH	7.31
G342D	10/07/2002	12:45	0	Specific Conductivity (µmhos/cm)	565.3
G342D	10/07/2002	12:45	0	Temperature (°C)	27.58
G342D	10/07/2002	12:45	0	Total Dissolved Phosphorus (mg/L)	0.119
G344A	10/07/2002	9:30	0	Dissolved Oxygen (mg/L)	0.34
G344A	10/07/2002	9:30	0	Orthophosphate as P (mg/L)	0.057
G344A	10/07/2002	9:30	0	pH	6.41
G344A	10/07/2002	9:30	0	Specific Conductivity (µmhos/cm)	510.5
G344A	10/07/2002	9:30	0	Temperature (°C)	25.6
G344A	10/07/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.065
G344B	10/07/2002	10:15	0	Dissolved Oxygen (mg/L)	0.73
G344B	10/07/2002	10:15	0	Orthophosphate as P (mg/L)	0.081
G344B	10/07/2002	10:15	0	pH	6.37
G344B	10/07/2002	10:15	0	Specific Conductivity (µmhos/cm)	526.5
G344B	10/07/2002	10:15	0	Temperature (°C)	26.76
G344B	10/07/2002	10:15	0	Total Dissolved Phosphorus (mg/L)	0.092
G344C	10/07/2002	10:40	0	Dissolved Oxygen (mg/L)	0.76

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	10/07/2002	10:40	0	Orthophosphate as P (mg/L)	0.152
G344C	10/07/2002	10:40	0	pH	6.9
G344C	10/07/2002	10:40	0	Specific Conductivity (µmhos/cm)	530
G344C	10/07/2002	10:40	0	Temperature (°C)	26.14
G344C	10/07/2002	10:40	0	Total Dissolved Phosphorus (mg/L)	0.164
G344D	10/07/2002	11:20	0	Dissolved Oxygen (mg/L)	1.01
G344D	10/07/2002	11:20	0	Orthophosphate as P (mg/L)	0.064
G344D	10/07/2002	11:20	0	pH	7.03
G344D	10/07/2002	11:20	0	Specific Conductivity (µmhos/cm)	496.3
G344D	10/07/2002	11:20	0	Temperature (°C)	26.25
G344D	10/07/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.072
G342A	10/14/2002	12:50	0	Alkalinity (mg/L)	182.77
G342A	10/14/2002	12:50	0	Dissolved Chloride (mg/L)	54.56
G342A	10/14/2002	12:50	0	Dissolved Oxygen (mg/L)	2.82
G342A	10/14/2002	12:50	0	Nitrate + Nitrite (mg/L)	0.139
G342A	10/14/2002	12:50	0	Orthophosphate as P (mg/L)	0.035
G342A	10/14/2002	12:50	0	pH	7.25
G342A	10/14/2002	12:50	0	Specific Conductivity (µmhos/cm)	540.9
G342A	10/14/2002	12:50	0	Sulfate (mg/L)	9.74
G342A	10/14/2002	12:50	0	Temperature (°C)	28.83
G342A	10/14/2002	12:50	0	Total Dissolved Phosphorus (mg/L)	0.043
G342A	10/14/2002	12:50	0	Total Dissolved Solids (mg/L)	352.2
G342A	10/14/2002	12:50	0	Turbidity (NTU)	3.59
G342B	10/14/2002	12:00	0	Alkalinity (mg/L)	215.14
G342B	10/14/2002	12:00	0	Dissolved Chloride (mg/L)	45.5
G342B	10/14/2002	12:00	0	Dissolved Oxygen (mg/L)	3.71
G342B	10/14/2002	12:00	0	Nitrate + Nitrite (mg/L)	0.027
G342B	10/14/2002	12:00	0	Orthophosphate as P (mg/L)	0.096
G342B	10/14/2002	12:00	0	pH	7.42
G342B	10/14/2002	12:00	0	Specific Conductivity (µmhos/cm)	571.5
G342B	10/14/2002	12:00	0	Sulfate (mg/L)	10.03
G342B	10/14/2002	12:00	0	Temperature (°C)	28.47
G342B	10/14/2002	12:00	0	Total Dissolved Phosphorus (mg/L)	0.106
G342B	10/14/2002	12:00	0	Total Dissolved Solids (mg/L)	393.9
G342B	10/14/2002	12:00	0	Turbidity (NTU)	2.43
G342C	10/14/2002	11:25	0	Alkalinity (mg/L)	219.23
G342C	10/14/2002	11:25	0	Dissolved Chloride (mg/L)	43.86
G342C	10/14/2002	11:25	0	Dissolved Oxygen (mg/L)	3.75
G342C	10/14/2002	11:25	0	Nitrate + Nitrite (mg/L)	0.015
G342C	10/14/2002	11:25	0	Orthophosphate as P (mg/L)	0.115
G342C	10/14/2002	11:25	0	pH	7.42
G342C	10/14/2002	11:25	0	Specific Conductivity (µmhos/cm)	571
G342C	10/14/2002	11:25	0	Sulfate (mg/L)	10.73
G342C	10/14/2002	11:25	0	Temperature (°C)	28.54
G342C	10/14/2002	11:25	0	Total Dissolved Phosphorus (mg/L)	0.124
G342C	10/14/2002	11:25	0	Total Dissolved Solids (mg/L)	370.4
G342C	10/14/2002	11:25	0	Turbidity (NTU)	4.44
G342D	10/14/2002	10:55	0	Alkalinity (mg/L)	232.08
G342D	10/14/2002	10:55	0	Dissolved Chloride (mg/L)	45.46
G342D	10/14/2002	10:55	0	Dissolved Oxygen (mg/L)	5.32
G342D	10/14/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.01



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	10/14/2002	10:55	0	Orthophosphate as P (mg/L)	0.052
G342D	10/14/2002	10:55	0	pH	7.63
G342D	10/14/2002	10:55	0	Specific Conductivity (µmhos/cm)	592.8
G342D	10/14/2002	10:55	0	Sulfate (mg/L)	8.42
G342D	10/14/2002	10:55	0	Temperature (°C)	28.34
G342D	10/14/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.066
G342D	10/14/2002	10:55	0	Total Dissolved Solids (mg/L)	389.2
G342D	10/14/2002	10:55	0	Turbidity (NTU)	2.54
G344A	10/14/2002	9:30	0	Alkalinity (mg/L)	179.02
G344A	10/14/2002	9:30	0	Dissolved Chloride (mg/L)	54.22
G344A	10/14/2002	9:30	0	Dissolved Oxygen (mg/L)	0.34
G344A	10/14/2002	9:30	0	Nitrate + Nitrite (mg/L)	0.01
G344A	10/14/2002	9:30	0	Orthophosphate as P (mg/L)	0.107
G344A	10/14/2002	9:30	0	pH	6.99
G344A	10/14/2002	9:30	0	Specific Conductivity (µmhos/cm)	526.3
G344A	10/14/2002	9:30	0	Sulfate (mg/L)	3.92
G344A	10/14/2002	9:30	0	Temperature (°C)	26.64
G344A	10/14/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.118
G344A	10/14/2002	9:30	0	Total Dissolved Solids (mg/L)	349.1
G344A	10/14/2002	9:30	0	Turbidity (NTU)	2.7
G344B	10/14/2002	9:49	0	Alkalinity (mg/L)	175.9
G344B	10/14/2002	9:49	0	Dissolved Chloride (mg/L)	52.49
G344B	10/14/2002	9:49	0	Dissolved Oxygen (mg/L)	0.29
G344B	10/14/2002	9:49	0	Nitrate + Nitrite (mg/L)	0.012
G344B	10/14/2002	9:49	0	Orthophosphate as P (mg/L)	0.144
G344B	10/14/2002	9:49	0	pH	7.08
G344B	10/14/2002	9:49	0	Specific Conductivity (µmhos/cm)	519.2
G344B	10/14/2002	9:49	0	Sulfate (mg/L)	4.71
G344B	10/14/2002	9:49	0	Temperature (°C)	27.08
G344B	10/14/2002	9:49	0	Total Dissolved Phosphorus (mg/L)	0.151
G344B	10/14/2002	9:49	0	Total Dissolved Solids (mg/L)	349.7
G344B	10/14/2002	9:49	0	Turbidity (NTU)	2.2
G344C	10/14/2002	10:10	0	Alkalinity (mg/L)	198.89
G344C	10/14/2002	10:10	0	Dissolved Chloride (mg/L)	43.02
G344C	10/14/2002	10:10	0	Dissolved Oxygen (mg/L)	0.25
G344C	10/14/2002	10:10	0	Nitrate + Nitrite (mg/L)	0.009
G344C	10/14/2002	10:10	0	Orthophosphate as P (mg/L)	0.148
G344C	10/14/2002	10:10	0	pH	7.04
G344C	10/14/2002	10:10	0	Specific Conductivity (µmhos/cm)	535
G344C	10/14/2002	10:10	0	Sulfate (mg/L)	6.56
G344C	10/14/2002	10:10	0	Temperature (°C)	26.18
G344C	10/14/2002	10:10	0	Total Dissolved Phosphorus (mg/L)	0.157
G344C	10/14/2002	10:10	0	Total Dissolved Solids (mg/L)	342.6
G344C	10/14/2002	10:10	0	Turbidity (NTU)	1.71
G344D	10/14/2002	10:30	0	Alkalinity (mg/L)	196.61
G344D	10/14/2002	10:30	0	Dissolved Chloride (mg/L)	41.34
G344D	10/14/2002	10:30	0	Dissolved Oxygen (mg/L)	0.69
G344D	10/14/2002	10:30	0	Nitrate + Nitrite (mg/L)	0.01
G344D	10/14/2002	10:30	0	Orthophosphate as P (mg/L)	0.081
G344D	10/14/2002	10:30	0	pH	7.13
G344D	10/14/2002	10:30	0	Specific Conductivity (µmhos/cm)	516.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	10/14/2002	10:30	0	Sulfate (mg/L)	4.89
G344D	10/14/2002	10:30	0	Temperature (°C)	26.47
G344D	10/14/2002	10:30	0	Total Dissolved Phosphorus (mg/L)	0.087
G344D	10/14/2002	10:30	0	Total Dissolved Solids (mg/L)	293.6
G344D	10/14/2002	10:30	0	Turbidity (NTU)	0.837
G342A	10/21/2002	14:40	0	Dissolved Oxygen (mg/L)	3.2
G342A	10/21/2002	14:40	0	Orthophosphate as P (mg/L)	0.025
G342A	10/21/2002	14:40	0	pH	7.3
G342A	10/21/2002	14:40	0	Specific Conductivity (µmhos/cm)	549.1
G342A	10/21/2002	14:40	0	Temperature (°C)	26.88
G342A	10/21/2002	14:40	0	Total Dissolved Phosphorus (mg/L)	0.034
G342B	10/21/2002	14:05	0	Dissolved Oxygen (mg/L)	2.67
G342B	10/21/2002	14:05	0	Orthophosphate as P (mg/L)	0.056
G342B	10/21/2002	14:05	0	pH	7.35
G342B	10/21/2002	14:05	0	Specific Conductivity (µmhos/cm)	581.2
G342B	10/21/2002	14:05	0	Temperature (°C)	26.6
G342B	10/21/2002	14:05	0	Total Dissolved Phosphorus (mg/L)	0.068
G342C	10/21/2002	13:45	0	Dissolved Oxygen (mg/L)	3.3
G342C	10/21/2002	13:45	0	Orthophosphate as P (mg/L)	0.103
G342C	10/21/2002	13:45	0	pH	7.39
G342C	10/21/2002	13:45	0	Specific Conductivity (µmhos/cm)	592.2
G342C	10/21/2002	13:45	0	Temperature (°C)	26.42
G342C	10/21/2002	13:45	0	Total Dissolved Phosphorus (mg/L)	0.113
G342D	10/21/2002	13:25	0	Dissolved Oxygen (mg/L)	3.32
G342D	10/21/2002	13:25	0	Orthophosphate as P (mg/L)	0.158
G342D	10/21/2002	13:25	0	pH	7.3
G342D	10/21/2002	13:25	0	Specific Conductivity (µmhos/cm)	589.3
G342D	10/21/2002	13:25	0	Temperature (°C)	26.63
G342D	10/21/2002	13:25	0	Total Dissolved Phosphorus (mg/L)	0.168
G344A	10/21/2002	9:45	0	Dissolved Oxygen (mg/L)	0.8
G344A	10/21/2002	9:45	0	Orthophosphate as P (mg/L)	0.039
G344A	10/21/2002	9:45	0	pH	6.86
G344A	10/21/2002	9:45	0	Specific Conductivity (µmhos/cm)	539.2
G344A	10/21/2002	9:45	0	Temperature (°C)	24.12
G344A	10/21/2002	9:45	0	Total Dissolved Phosphorus (mg/L)	0.051
G344B	10/21/2002	10:20	0	Dissolved Oxygen (mg/L)	0.16
G344B	10/21/2002	10:20	0	Orthophosphate as P (mg/L)	0.08
G344B	10/21/2002	10:20	0	pH	7
G344B	10/21/2002	10:20	0	Specific Conductivity (µmhos/cm)	536.5
G344B	10/21/2002	10:20	0	Temperature (°C)	24.79
G344B	10/21/2002	10:20	0	Total Dissolved Phosphorus (mg/L)	0.093
G344C	10/21/2002	11:25	0	Dissolved Oxygen (mg/L)	1.15
G344C	10/21/2002	11:25	0	Orthophosphate as P (mg/L)	0.098
G344C	10/21/2002	11:25	0	pH	7.12
G344C	10/21/2002	11:25	0	Specific Conductivity (µmhos/cm)	581.2
G344C	10/21/2002	11:25	0	Temperature (°C)	24.74
G344C	10/21/2002	11:25	0	Total Dissolved Phosphorus (mg/L)	0.11
G344D	10/21/2002	12:00	0	Dissolved Oxygen (mg/L)	1.08
G344D	10/21/2002	12:00	0	Orthophosphate as P (mg/L)	0.051
G344D	10/21/2002	12:00	0	pH	6.99
G344D	10/21/2002	12:00	0	Specific Conductivity (µmhos/cm)	558.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	10/21/2002	12:00	0	Temperature (°C)	24.66
G344D	10/21/2002	12:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G342A	10/28/2002	12:05	0	Alkalinity (mg/L)	176.81
G342A	10/28/2002	12:05	0	Dissolved Chloride (mg/L)	52.89
G342A	10/28/2002	12:05	0	Dissolved Oxygen (mg/L)	6.62
G342A	10/28/2002	12:05	0	Nitrate + Nitrite (mg/L)	0.058
G342A	10/28/2002	12:05	0	Orthophosphate as P (mg/L)	0.012
G342A	10/28/2002	12:05	0	pH	7.58
G342A	10/28/2002	12:05	0	Specific Conductivity (µmhos/cm)	545.7
G342A	10/28/2002	12:05	0	Sulfate (mg/L)	10.81
G342A	10/28/2002	12:05	0	Temperature (°C)	28.92
G342A	10/28/2002	12:05	0	Total Dissolved Phosphorus (mg/L)	0.027
G342A	10/28/2002	12:05	0	Total Dissolved Solids (mg/L)	335.9
G342A	10/28/2002	12:05	0	Turbidity (NTU)	4.15
G342B	10/28/2002	11:35	0	Alkalinity (mg/L)	175.66
G342B	10/28/2002	11:35	0	Dissolved Chloride (mg/L)	56.4
G342B	10/28/2002	11:35	0	Dissolved Oxygen (mg/L)	4.37
G342B	10/28/2002	11:35	0	Nitrate + Nitrite (mg/L)	0.054
G342B	10/28/2002	11:35	0	Orthophosphate as P (mg/L)	0.018
G342B	10/28/2002	11:35	0	pH	7.39
G342B	10/28/2002	11:35	0	Specific Conductivity (µmhos/cm)	550.3
G342B	10/28/2002	11:35	0	Sulfate (mg/L)	11.77
G342B	10/28/2002	11:35	0	Temperature (°C)	28.05
G342B	10/28/2002	11:35	0	Total Dissolved Phosphorus (mg/L)	0.029
G342B	10/28/2002	11:35	0	Total Dissolved Solids (mg/L)	357.5
G342B	10/28/2002	11:35	0	Turbidity (NTU)	2.77
G342C	10/28/2002	11:20	0	Alkalinity (mg/L)	183.1
G342C	10/28/2002	11:20	0	Dissolved Chloride (mg/L)	61.51
G342C	10/28/2002	11:20	0	Dissolved Oxygen (mg/L)	1.82
G342C	10/28/2002	11:20	0	Nitrate + Nitrite (mg/L)	0.063
G342C	10/28/2002	11:20	0	Orthophosphate as P (mg/L)	0.053
G342C	10/28/2002	11:20	0	pH	7.24
G342C	10/28/2002	11:20	0	Specific Conductivity (µmhos/cm)	587.6
G342C	10/28/2002	11:20	0	Sulfate (mg/L)	13.66
G342C	10/28/2002	11:20	0	Temperature (°C)	27.56
G342C	10/28/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.067
G342C	10/28/2002	11:20	0	Total Dissolved Solids (mg/L)	381.5
G342C	10/28/2002	11:20	0	Turbidity (NTU)	2.45
G342D	10/28/2002	10:55	0	Alkalinity (mg/L)	200.95
G342D	10/28/2002	10:55	0	Dissolved Chloride (mg/L)	40.73
G342D	10/28/2002	10:55	0	Dissolved Oxygen (mg/L)	4.34
G342D	10/28/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.052
G342D	10/28/2002	10:55	0	Orthophosphate as P (mg/L)	0.213
G342D	10/28/2002	10:55	0	pH	7.37
G342D	10/28/2002	10:55	0	Specific Conductivity (µmhos/cm)	499.8
G342D	10/28/2002	10:55	0	Sulfate (mg/L)	10.06
G342D	10/28/2002	10:55	0	Temperature (°C)	27.67
G342D	10/28/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.23
G342D	10/28/2002	10:55	0	Total Dissolved Solids (mg/L)	338.6
G342D	10/28/2002	10:55	0	Turbidity (NTU)	2.02
G344A	10/28/2002	9:25	0	Alkalinity (mg/L)	177.3

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	10/28/2002 9:25	0	Dissolved Chloride (mg/L)	58.38
G344A	10/28/2002 9:25	0	Dissolved Oxygen (mg/L)	1.3
G344A	10/28/2002 9:25	0	Nitrate + Nitrite (mg/L)	0.006
G344A	10/28/2002 9:25	0	Orthophosphate as P (mg/L)	0.085
G344A	10/28/2002 9:25	0	pH	7.05
G344A	10/28/2002 9:25	0	Specific Conductivity (µmhos/cm)	536.7
G344A	10/28/2002 9:25	0	Sulfate (mg/L)	2.62
G344A	10/28/2002 9:25	0	Temperature (°C)	25.37
G344A	10/28/2002 9:25	0	Total Dissolved Phosphorus (mg/L)	0.096
G344A	10/28/2002 9:25	0	Total Dissolved Solids (mg/L)	337.2
G344A	10/28/2002 9:25	0	Turbidity (NTU)	5
G344B	10/28/2002 9:50	0	Alkalinity (mg/L)	187.51
G344B	10/28/2002 9:50	0	Dissolved Chloride (mg/L)	56.08
G344B	10/28/2002 9:50	0	Dissolved Oxygen (mg/L)	0.89
G344B	10/28/2002 9:50	0	Nitrate + Nitrite (mg/L)	0.008
G344B	10/28/2002 9:50	0	Orthophosphate as P (mg/L)	0.236
G344B	10/28/2002 9:50	0	pH	7.05
G344B	10/28/2002 9:50	0	Specific Conductivity (µmhos/cm)	556.6
G344B	10/28/2002 9:50	0	Sulfate (mg/L)	1.53
G344B	10/28/2002 9:50	0	Temperature (°C)	25.78
G344B	10/28/2002 9:50	0	Total Dissolved Phosphorus (mg/L)	0.257
G344B	10/28/2002 9:50	0	Total Dissolved Solids (mg/L)	379.6
G344B	10/28/2002 9:50	0	Turbidity (NTU)	4.92
G344C	10/28/2002 10:10	0	Alkalinity (mg/L)	211.61
G344C	10/28/2002 10:10	0	Dissolved Chloride (mg/L)	51.25
G344C	10/28/2002 10:10	0	Dissolved Oxygen (mg/L)	1.24
G344C	10/28/2002 10:10	0	Nitrate + Nitrite (mg/L)	0.006
G344C	10/28/2002 10:10	0	Orthophosphate as P (mg/L)	0.192
G344C	10/28/2002 10:10	0	pH	7.04
G344C	10/28/2002 10:10	0	Specific Conductivity (µmhos/cm)	587.6
G344C	10/28/2002 10:10	0	Sulfate (mg/L)	5.25
G344C	10/28/2002 10:10	0	Temperature (°C)	25.25
G344C	10/28/2002 10:10	0	Total Dissolved Phosphorus (mg/L)	0.197
G344C	10/28/2002 10:10	0	Total Dissolved Solids (mg/L)	377.2
G344C	10/28/2002 10:10	0	Turbidity (NTU)	0.73
G344D	10/28/2002 10:25	0	Alkalinity (mg/L)	214.32
G344D	10/28/2002 10:25	0	Dissolved Chloride (mg/L)	46.68
G344D	10/28/2002 10:25	0	Dissolved Oxygen (mg/L)	0.95
G344D	10/28/2002 10:25	0	Nitrate + Nitrite (mg/L)	0.004
G344D	10/28/2002 10:25	0	Orthophosphate as P (mg/L)	0.013
G344D	10/28/2002 10:25	0	pH	7.2
G344D	10/28/2002 10:25	0	Specific Conductivity (µmhos/cm)	568.8
G344D	10/28/2002 10:25	0	Sulfate (mg/L)	4.14
G344D	10/28/2002 10:25	0	Temperature (°C)	24.97
G344D	10/28/2002 10:25	0	Total Dissolved Phosphorus (mg/L)	0.02
G344D	10/28/2002 10:25	0	Total Dissolved Solids (mg/L)	355.4
G344D	10/28/2002 10:25	0	Turbidity (NTU)	0.468
G342A	11/04/2002 12:00	0	Dissolved Oxygen (mg/L)	5.1
G342A	11/04/2002 12:00	0	Orthophosphate as P (mg/L)	0.047
G342A	11/04/2002 12:00	0	pH	7.41
G342A	11/04/2002 12:00	0	Specific Conductivity (µmhos/cm)	865.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	11/04/2002	12:00	0	Temperature (°C)	26.93
G342A	11/04/2002	12:00	0	Total Dissolved Phosphorus (mg/L)	0.065
G342B	11/04/2002	11:32	0	Dissolved Oxygen (mg/L)	5.87
G342B	11/04/2002	11:32	0	Orthophosphate as P (mg/L)	0.061
G342B	11/04/2002	11:32	0	pH	7.51
G342B	11/04/2002	11:32	0	Specific Conductivity (µmhos/cm)	677.6
G342B	11/04/2002	11:32	0	Temperature (°C)	26.86
G342B	11/04/2002	11:32	0	Total Dissolved Phosphorus (mg/L)	0.073
G342C	11/04/2002	11:20	0	Dissolved Oxygen (mg/L)	4.82
G342C	11/04/2002	11:20	0	Orthophosphate as P (mg/L)	0.083
G342C	11/04/2002	11:20	0	pH	7.29
G342C	11/04/2002	11:20	0	Specific Conductivity (µmhos/cm)	660.6
G342C	11/04/2002	11:20	0	Temperature (°C)	26.43
G342C	11/04/2002	11:20	0	Total Dissolved Phosphorus (mg/L)	0.091
G342D	11/04/2002	11:00	0	Dissolved Oxygen (mg/L)	4.55
G342D	11/04/2002	11:00	0	Orthophosphate as P (mg/L)	0.088
G342D	11/04/2002	11:00	0	pH	7.41
G342D	11/04/2002	11:00	0	Specific Conductivity (µmhos/cm)	597.3
G342D	11/04/2002	11:00	0	Temperature (°C)	25.85
G342D	11/04/2002	11:00	0	Total Dissolved Phosphorus (mg/L)	0.095
G344A	11/04/2002	9:12	0	Dissolved Oxygen (mg/L)	0.64
G344A	11/04/2002	9:12	0	Orthophosphate as P (mg/L)	0.452
G344A	11/04/2002	9:12	0	pH	6.83
G344A	11/04/2002	9:12	0	Specific Conductivity (µmhos/cm)	612.3
G344A	11/04/2002	9:12	0	Temperature (°C)	25
G344A	11/04/2002	9:12	0	Total Dissolved Phosphorus (mg/L)	0.494
G344B	11/04/2002	9:35	0	Dissolved Oxygen (mg/L)	0.17
G344B	11/04/2002	9:35	0	Orthophosphate as P (mg/L)	0.335
G344B	11/04/2002	9:35	0	pH	7.04
G344B	11/04/2002	9:35	0	Specific Conductivity (µmhos/cm)	600.2
G344B	11/04/2002	9:35	0	Temperature (°C)	24.15
G344B	11/04/2002	9:35	0	Total Dissolved Phosphorus (mg/L)	0.37
G344C	11/04/2002	9:55	0	Dissolved Oxygen (mg/L)	0.66
G344C	11/04/2002	9:55	0	Orthophosphate as P (mg/L)	0.205
G344C	11/04/2002	9:55	0	pH	7.05
G344C	11/04/2002	9:55	0	Specific Conductivity (µmhos/cm)	568.3
G344C	11/04/2002	9:55	0	Temperature (°C)	23.89
G344C	11/04/2002	9:55	0	Total Dissolved Phosphorus (mg/L)	0.224
G344D	11/04/2002	10:20	0	Dissolved Oxygen (mg/L)	0.87
G344D	11/04/2002	10:20	0	Orthophosphate as P (mg/L)	0.112
G344D	11/04/2002	10:20	0	pH	7.11
G344D	11/04/2002	10:20	0	Specific Conductivity (µmhos/cm)	565.6
G344D	11/04/2002	10:20	0	Temperature (°C)	24.06
G344D	11/04/2002	10:20	0	Total Dissolved Phosphorus (mg/L)	0.119
G342A	11/12/2002	13:00	0	Alkalinity (mg/L)	218.73
G342A	11/12/2002	13:00	0	Dissolved Chloride (mg/L)	86.22
G342A	11/12/2002	13:00	0	Dissolved Oxygen (mg/L)	5
G342A	11/12/2002	13:00	0	Orthophosphate as P (mg/L)	0.014
G342A	11/12/2002	13:00	0	pH	7.56
G342A	11/12/2002	13:00	0	Specific Conductivity (µmhos/cm)	730
G342A	11/12/2002	13:00	0	Sulfate (mg/L)	17.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	11/12/2002	13:00	0	Temperature (°C)	25.31
G342A	11/12/2002	13:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G342A	11/12/2002	13:00	0	Total Dissolved Solids (mg/L)	458
G342A	11/12/2002	13:00	0	Turbidity (NTU)	4.5
G342B	11/12/2002	12:05	0	Alkalinity (mg/L)	234.89
G342B	11/12/2002	12:05	0	Dissolved Chloride (mg/L)	67.58
G342B	11/12/2002	12:05	0	Dissolved Oxygen (mg/L)	3
G342B	11/12/2002	12:05	0	Orthophosphate as P (mg/L)	0.056
G342B	11/12/2002	12:05	0	pH	7.39
G342B	11/12/2002	12:05	0	Specific Conductivity (µmhos/cm)	681.5
G342B	11/12/2002	12:05	0	Sulfate (mg/L)	13.03
G342B	11/12/2002	12:05	0	Temperature (°C)	25.35
G342B	11/12/2002	12:05	0	Total Dissolved Phosphorus (mg/L)	0.069
G342B	11/12/2002	12:05	0	Total Dissolved Solids (mg/L)	424.5
G342B	11/12/2002	12:05	0	Turbidity (NTU)	2.34
G342C	11/12/2002	11:45	0	Alkalinity (mg/L)	238.53
G342C	11/12/2002	11:45	0	Dissolved Chloride (mg/L)	55.57
G342C	11/12/2002	11:45	0	Dissolved Oxygen (mg/L)	0.32
G342C	11/12/2002	11:45	0	Orthophosphate as P (mg/L)	0.063
G342C	11/12/2002	11:45	0	pH	7.29
G342C	11/12/2002	11:45	0	Specific Conductivity (µmhos/cm)	669.1
G342C	11/12/2002	11:45	0	Sulfate (mg/L)	11.11
G342C	11/12/2002	11:45	0	Temperature (°C)	24.67
G342C	11/12/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.073
G342C	11/12/2002	11:45	0	Total Dissolved Solids (mg/L)	396.1
G342C	11/12/2002	11:45	0	Turbidity (NTU)	2.28
G342D	11/12/2002	11:30	0	Alkalinity (mg/L)	245.71
G342D	11/12/2002	11:30	0	Dissolved Chloride (mg/L)	52.8
G342D	11/12/2002	11:30	0	Dissolved Oxygen (mg/L)	3.48
G342D	11/12/2002	11:30	0	Orthophosphate as P (mg/L)	0.096
G342D	11/12/2002	11:30	0	pH	7.44
G342D	11/12/2002	11:30	0	Specific Conductivity (µmhos/cm)	642.9
G342D	11/12/2002	11:30	0	Sulfate (mg/L)	11.03
G342D	11/12/2002	11:30	0	Temperature (°C)	25.45
G342D	11/12/2002	11:30	0	Total Dissolved Phosphorus (mg/L)	0.106
G342D	11/12/2002	11:30	0	Total Dissolved Solids (mg/L)	391.2
G342D	11/12/2002	11:30	0	Turbidity (NTU)	1.74
G344A	11/12/2002	9:37	0	Alkalinity (mg/L)	199.66
G344A	11/12/2002	9:37	0	Dissolved Chloride (mg/L)	67.34
G344A	11/12/2002	9:37	0	Dissolved Oxygen (mg/L)	0.13
G344A	11/12/2002	9:37	0	Orthophosphate as P (mg/L)	0.191
G344A	11/12/2002	9:37	0	pH	7.34
G344A	11/12/2002	9:37	0	Specific Conductivity (µmhos/cm)	608.3
G344A	11/12/2002	9:37	0	Sulfate (mg/L)	3.04
G344A	11/12/2002	9:37	0	Temperature (°C)	24.36
G344A	11/12/2002	9:37	0	Total Dissolved Phosphorus (mg/L)	0.225
G344A	11/12/2002	9:37	0	Total Dissolved Solids (mg/L)	374.7
G344A	11/12/2002	9:37	0	Turbidity (NTU)	6.37
G344B	11/12/2002	10:00	0	Alkalinity (mg/L)	211.65
G344B	11/12/2002	10:00	0	Dissolved Chloride (mg/L)	65.47
G344B	11/12/2002	10:00	0	Dissolved Oxygen (mg/L)	0.32

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	11/12/2002	10:00	0	Orthophosphate as P (mg/L)	0.286
G344B	11/12/2002	10:00	0	pH	7.18
G344B	11/12/2002	10:00	0	Specific Conductivity (µmhos/cm)	618.1
G344B	11/12/2002	10:00	0	Sulfate (mg/L)	2.92
G344B	11/12/2002	10:00	0	Temperature (°C)	22.7
G344B	11/12/2002	10:00	0	Total Dissolved Phosphorus (mg/L)	0.323
G344B	11/12/2002	10:00	0	Total Dissolved Solids (mg/L)	388.7
G344B	11/12/2002	10:00	0	Turbidity (NTU)	5.68
G344C	11/12/2002	10:20	0	Alkalinity (mg/L)	217.08
G344C	11/12/2002	10:20	0	Dissolved Chloride (mg/L)	55.91
G344C	11/12/2002	10:20	0	Dissolved Oxygen (mg/L)	1.53
G344C	11/12/2002	10:20	0	Orthophosphate as P (mg/L)	0.145
G344C	11/12/2002	10:20	0	pH	7.23
G344C	11/12/2002	10:20	0	Specific Conductivity (µmhos/cm)	600.2
G344C	11/12/2002	10:20	0	Sulfate (mg/L)	6.78
G344C	11/12/2002	10:20	0	Temperature (°C)	23.75
G344C	11/12/2002	10:20	0	Total Dissolved Phosphorus (mg/L)	0.157
G344C	11/12/2002	10:20	0	Total Dissolved Solids (mg/L)	373.6
G344C	11/12/2002	10:20	0	Turbidity (NTU)	2.13
G344D	11/12/2002	10:45	0	Alkalinity (mg/L)	214.15
G344D	11/12/2002	10:45	0	Dissolved Chloride (mg/L)	53.97
G344D	11/12/2002	10:45	0	Dissolved Oxygen (mg/L)	0.64
G344D	11/12/2002	10:45	0	Orthophosphate as P (mg/L)	0.098
G344D	11/12/2002	10:45	0	pH	7.17
G344D	11/12/2002	10:45	0	Specific Conductivity (µmhos/cm)	593.3
G344D	11/12/2002	10:45	0	Sulfate (mg/L)	6.42
G344D	11/12/2002	10:45	0	Temperature (°C)	23.04
G344D	11/12/2002	10:45	0	Total Dissolved Phosphorus (mg/L)	0.106
G344D	11/12/2002	10:45	0	Total Dissolved Solids (mg/L)	387.7
G344D	11/12/2002	10:45	0	Turbidity (NTU)	1.42
G342A	11/18/2002	12:50	0	Dissolved Oxygen (mg/L)	5.03
G342A	11/18/2002	12:50	0	Orthophosphate as P (mg/L)	0.035
G342A	11/18/2002	12:50	0	pH	7.6
G342A	11/18/2002	12:50	0	Specific Conductivity (µmhos/cm)	835
G342A	11/18/2002	12:50	0	Temperature (°C)	19.83
G342A	11/18/2002	12:50	0	Total Dissolved Phosphorus (mg/L)	0.045
G342B	11/18/2002	11:57	0	Dissolved Oxygen (mg/L)	4.81
G342B	11/18/2002	11:57	0	Orthophosphate as P (mg/L)	0.045
G342B	11/18/2002	11:57	0	pH	7.51
G342B	11/18/2002	11:57	0	Specific Conductivity (µmhos/cm)	857.3
G342B	11/18/2002	11:57	0	Temperature (°C)	19.42
G342B	11/18/2002	11:57	0	Total Dissolved Phosphorus (mg/L)	0.056
G342C	11/18/2002	11:35	0	Dissolved Oxygen (mg/L)	5.08
G342C	11/18/2002	11:35	0	Orthophosphate as P (mg/L)	0.053
G342C	11/18/2002	11:35	0	pH	7.52
G342C	11/18/2002	11:35	0	Specific Conductivity (µmhos/cm)	605.4
G342C	11/18/2002	11:35	0	Temperature (°C)	19
G342C	11/18/2002	11:35	0	Total Dissolved Phosphorus (mg/L)	0.06
G342D	11/18/2002	11:10	0	Dissolved Oxygen (mg/L)	7.65
G342D	11/18/2002	11:10	0	Orthophosphate as P (mg/L)	0.05
G342D	11/18/2002	11:10	0	pH	7.83

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	11/18/2002	11:10	0	Specific Conductivity (µmhos/cm)	649.2
G342D	11/18/2002	11:10	0	Temperature (°C)	19.23
G342D	11/18/2002	11:10	0	Total Dissolved Phosphorus (mg/L)	0.056
G344A	11/18/2002	9:25	0	Dissolved Oxygen (mg/L)	1.1
G344A	11/18/2002	9:25	0	Orthophosphate as P (mg/L)	0.224
G344A	11/18/2002	9:25	0	pH	7.29
G344A	11/18/2002	9:25	0	Specific Conductivity (µmhos/cm)	585.6
G344A	11/18/2002	9:25	0	Temperature (°C)	18.42
G344A	11/18/2002	9:25	0	Total Dissolved Phosphorus (mg/L)	0.259
G344B	11/18/2002	9:50	0	Dissolved Oxygen (mg/L)	2.44
G344B	11/18/2002	9:50	0	pH	7.31
G344B	11/18/2002	9:50	0	Specific Conductivity (µmhos/cm)	580
G344B	11/18/2002	9:50	0	Temperature (°C)	17.38
G344B	11/18/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.158
G344C	11/18/2002	10:10	0	Dissolved Oxygen (mg/L)	2.16
G344C	11/18/2002	10:10	0	pH	7.18
G344C	11/18/2002	10:10	0	Specific Conductivity (µmhos/cm)	580.9
G344C	11/18/2002	10:10	0	Temperature (°C)	18.52
G344C	11/18/2002	10:10	0	Total Dissolved Phosphorus (mg/L)	0.171
G344D	11/18/2002	10:25	0	Dissolved Oxygen (mg/L)	2.97
G344D	11/18/2002	10:25	0	Orthophosphate as P (mg/L)	0.107
G344D	11/18/2002	10:25	0	pH	7.32
G344D	11/18/2002	10:25	0	Specific Conductivity (µmhos/cm)	580.3
G344D	11/18/2002	10:25	0	Temperature (°C)	18.11
G344D	11/18/2002	10:25	0	Total Dissolved Phosphorus (mg/L)	0.115
G342A	11/20/2002	10:34	0	Ametryn (µg/L)	<0.01
G342A	11/20/2002	10:34	0	Atrazine (µg/L)	<0.01
G342B	11/20/2002	10:25	0	Ametryn (µg/L)	<0.0094
G342B	11/20/2002	10:25	0	Atrazine (µg/L)	<0.0094
G342C	11/20/2002	10:20	0	Ametryn (µg/L)	<0.0095
G342C	11/20/2002	10:20	0	Atrazine (µg/L)	<0.0095
G342D	11/20/2002	10:10	0	Ametryn (µg/L)	<0.0095
G342D	11/20/2002	10:10	0	Atrazine (µg/L)	<0.0095
G344A	11/20/2002	9:09	0	Ametryn (µg/L)	<0.0095
G344A	11/20/2002	9:09	0	Atrazine (µg/L)	<0.013
G344B	11/20/2002	9:34	0	Ametryn (µg/L)	<0.0094
G344B	11/20/2002	9:34	0	Atrazine (µg/L)	<0.0094
G344C	11/20/2002	9:45	0	Ametryn (µg/L)	<0.0095
G344C	11/20/2002	9:45	0	Atrazine (µg/L)	<0.0095
G344D	11/20/2002	9:55	0	Ametryn (µg/L)	<0.0094
G344D	11/20/2002	9:55	0	Atrazine (µg/L)	<0.0094
G342A	11/25/2002	13:00	0	Alkalinity (mg/L)	198.91
G342A	11/25/2002	13:00	0	Dissolved Chloride (mg/L)	71.19
G342A	11/25/2002	13:00	0	Dissolved Oxygen (mg/L)	6.22
G342A	11/25/2002	13:00	0	Nitrate + Nitrite (mg/L)	0.291
G342A	11/25/2002	13:00	0	Orthophosphate as P (mg/L)	0.029
G342A	11/25/2002	13:00	0	pH	7.31
G342A	11/25/2002	13:00	0	Specific Conductivity (µmhos/cm)	627.6
G342A	11/25/2002	13:00	0	Sulfate (mg/L)	15.66
G342A	11/25/2002	13:00	0	Temperature (°C)	21.07
G342A	11/25/2002	13:00	0	Total Dissolved Phosphorus (mg/L)	0.038



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	11/25/2002	13:00	0	Total Dissolved Solids (mg/L)	424
G342A	11/25/2002	13:00	0	Turbidity (NTU)	2.93
G342B	11/25/2002	11:58	0	Alkalinity (mg/L)	199.58
G342B	11/25/2002	11:58	0	Dissolved Chloride (mg/L)	47.35
G342B	11/25/2002	11:58	0	Dissolved Oxygen (mg/L)	6.49
G342B	11/25/2002	11:58	0	Nitrate + Nitrite (mg/L)	0.071
G342B	11/25/2002	11:58	0	Orthophosphate as P (mg/L)	0.058
G342B	11/25/2002	11:58	0	pH	7.39
G342B	11/25/2002	11:58	0	Specific Conductivity ( $\mu$ mhos/cm)	550
G342B	11/25/2002	11:58	0	Sulfate (mg/L)	12.33
G342B	11/25/2002	11:58	0	Temperature ( $^{\circ}$ C)	20.35
G342B	11/25/2002	11:58	0	Total Dissolved Phosphorus (mg/L)	0.068
G342B	11/25/2002	11:58	0	Total Dissolved Solids (mg/L)	334.3
G342B	11/25/2002	11:58	0	Turbidity (NTU)	1.38
G342C	11/25/2002	11:45	0	Alkalinity (mg/L)	200.06
G342C	11/25/2002	11:45	0	Dissolved Chloride (mg/L)	42.43
G342C	11/25/2002	11:45	0	Dissolved Oxygen (mg/L)	7.33
G342C	11/25/2002	11:45	0	Nitrate + Nitrite (mg/L)	0.055
G342C	11/25/2002	11:45	0	Orthophosphate as P (mg/L)	0.063
G342C	11/25/2002	11:45	0	pH	7.37
G342C	11/25/2002	11:45	0	Specific Conductivity ( $\mu$ mhos/cm)	525.5
G342C	11/25/2002	11:45	0	Sulfate (mg/L)	10.98
G342C	11/25/2002	11:45	0	Temperature ( $^{\circ}$ C)	20.05
G342C	11/25/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.073
G342C	11/25/2002	11:45	0	Total Dissolved Solids (mg/L)	345.1
G342C	11/25/2002	11:45	0	Turbidity (NTU)	1.7
G342D	11/25/2002	11:25	0	Alkalinity (mg/L)	206.57
G342D	11/25/2002	11:25	0	Dissolved Chloride (mg/L)	39.18
G342D	11/25/2002	11:25	0	Dissolved Oxygen (mg/L)	6.74
G342D	11/25/2002	11:25	0	Nitrate + Nitrite (mg/L)	0.05
G342D	11/25/2002	11:25	0	Orthophosphate as P (mg/L)	0.05
G342D	11/25/2002	11:25	0	pH	7.39
G342D	11/25/2002	11:25	0	Specific Conductivity ( $\mu$ mhos/cm)	524.1
G342D	11/25/2002	11:25	0	Sulfate (mg/L)	10.6
G342D	11/25/2002	11:25	0	Temperature ( $^{\circ}$ C)	20.13
G342D	11/25/2002	11:25	0	Total Dissolved Phosphorus (mg/L)	0.061
G342D	11/25/2002	11:25	0	Total Dissolved Solids (mg/L)	329.4
G342D	11/25/2002	11:25	0	Turbidity (NTU)	1.11
G344A	11/25/2002	10:00	0	Alkalinity (mg/L)	195.24
G344A	11/25/2002	10:00	0	Dissolved Chloride (mg/L)	66.02
G344A	11/25/2002	10:00	0	Dissolved Oxygen (mg/L)	2.93
G344A	11/25/2002	10:00	0	Nitrate + Nitrite (mg/L)	0.02
G344A	11/25/2002	10:00	0	Orthophosphate as P (mg/L)	0.042
G344A	11/25/2002	10:00	0	pH	7.34
G344A	11/25/2002	10:00	0	Specific Conductivity ( $\mu$ mhos/cm)	586.2
G344A	11/25/2002	10:00	0	Sulfate (mg/L)	5.11
G344A	11/25/2002	10:00	0	Temperature ( $^{\circ}$ C)	17.77
G344A	11/25/2002	10:00	0	Total Dissolved Phosphorus (mg/L)	0.055
G344A	11/25/2002	10:00	0	Total Dissolved Solids (mg/L)	363.1
G344A	11/25/2002	10:00	0	Turbidity (NTU)	1.78
G344B	11/25/2002	10:18	0	Alkalinity (mg/L)	199.14

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	11/25/2002	10:18	0	Dissolved Chloride (mg/L)	61.96
G344B	11/25/2002	10:18	0	Dissolved Oxygen (mg/L)	2.35
G344B	11/25/2002	10:18	0	Nitrate + Nitrite (mg/L)	0.01
G344B	11/25/2002	10:18	0	Orthophosphate as P (mg/L)	0.099
G344B	11/25/2002	10:18	0	pH	7.28
G344B	11/25/2002	10:18	0	Specific Conductivity (µmhos/cm)	576.4
G344B	11/25/2002	10:18	0	Sulfate (mg/L)	3.45
G344B	11/25/2002	10:18	0	Temperature (°C)	18.59
G344B	11/25/2002	10:18	0	Total Dissolved Phosphorus (mg/L)	0.113
G344B	11/25/2002	10:18	0	Total Dissolved Solids (mg/L)	352.1
G344B	11/25/2002	10:18	0	Turbidity (NTU)	1.81
G344C	11/25/2002	10:35	0	Alkalinity (mg/L)	213.66
G344C	11/25/2002	10:35	0	Dissolved Chloride (mg/L)	63.27
G344C	11/25/2002	10:35	0	Dissolved Oxygen (mg/L)	3.4
G344C	11/25/2002	10:35	0	Nitrate + Nitrite (mg/L)	0.007
G344C	11/25/2002	10:35	0	Orthophosphate as P (mg/L)	0.101
G344C	11/25/2002	10:35	0	pH	7.08
G344C	11/25/2002	10:35	0	Specific Conductivity (µmhos/cm)	616.2
G344C	11/25/2002	10:35	0	Sulfate (mg/L)	7.99
G344C	11/25/2002	10:35	0	Temperature (°C)	17.67
G344C	11/25/2002	10:35	0	Total Dissolved Phosphorus (mg/L)	0.11
G344C	11/25/2002	10:35	0	Total Dissolved Solids (mg/L)	385.6
G344C	11/25/2002	10:35	0	Turbidity (NTU)	0.838
G344D	11/25/2002	10:55	0	Alkalinity (mg/L)	215.32
G344D	11/25/2002	10:55	0	Dissolved Chloride (mg/L)	61.05
G344D	11/25/2002	10:55	0	Dissolved Oxygen (mg/L)	2.26
G344D	11/25/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.007
G344D	11/25/2002	10:55	0	Orthophosphate as P (mg/L)	0.074
G344D	11/25/2002	10:55	0	pH	7.15
G344D	11/25/2002	10:55	0	Specific Conductivity (µmhos/cm)	605.2
G344D	11/25/2002	10:55	0	Sulfate (mg/L)	7.96
G344D	11/25/2002	10:55	0	Temperature (°C)	18.31
G344D	11/25/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.08
G344D	11/25/2002	10:55	0	Total Dissolved Solids (mg/L)	361.4
G344D	11/25/2002	10:55	0	Turbidity (NTU)	0.931
G342A	12/02/2002	12:15	0	Dissolved Oxygen (mg/L)	5.85
G342A	12/02/2002	12:15	0	Orthophosphate as P (mg/L)	0.028
G342A	12/02/2002	12:15	0	pH	7.56
G342A	12/02/2002	12:15	0	Specific Conductivity (µmhos/cm)	686.6
G342A	12/02/2002	12:15	0	Temperature (°C)	18.62
G342A	12/02/2002	12:15	0	Total Dissolved Phosphorus (mg/L)	0.035
G342B	12/02/2002	12:00	0	Dissolved Oxygen (mg/L)	5.75
G342B	12/02/2002	12:00	0	Orthophosphate as P (mg/L)	0.044
G342B	12/02/2002	12:00	0	pH	7.52
G342B	12/02/2002	12:00	0	Specific Conductivity (µmhos/cm)	635.6
G342B	12/02/2002	12:00	0	Temperature (°C)	18.71
G342B	12/02/2002	12:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G342C	12/02/2002	11:45	0	Dissolved Oxygen (mg/L)	5.15
G342C	12/02/2002	11:45	0	Orthophosphate as P (mg/L)	0.061
G342C	12/02/2002	11:45	0	pH	7.44
G342C	12/02/2002	11:45	0	Specific Conductivity (µmhos/cm)	587.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	12/02/2002	11:45	0	Temperature (°C)	18.62
G342C	12/02/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.069
G342D	12/02/2002	11:15	0	Dissolved Oxygen (mg/L)	6.5
G342D	12/02/2002	11:15	0	Orthophosphate as P (mg/L)	0.054
G342D	12/02/2002	11:15	0	pH	7.51
G342D	12/02/2002	11:15	0	Specific Conductivity (µmhos/cm)	587.6
G342D	12/02/2002	11:15	0	Temperature (°C)	18.76
G342D	12/02/2002	11:15	0	Total Dissolved Phosphorus (mg/L)	0.06
G344A	12/02/2002	9:30	0	Dissolved Oxygen (mg/L)	2.62
G344A	12/02/2002	9:30	0	Orthophosphate as P (mg/L)	0.067
G344A	12/02/2002	9:30	0	pH	7.52
G344A	12/02/2002	9:30	0	Specific Conductivity (µmhos/cm)	638.6
G344A	12/02/2002	9:30	0	Temperature (°C)	17.53
G344A	12/02/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.084
G344B	12/02/2002	9:50	0	Dissolved Oxygen (mg/L)	2.12
G344B	12/02/2002	9:50	0	Orthophosphate as P (mg/L)	0.052
G344B	12/02/2002	9:50	0	pH	7.42
G344B	12/02/2002	9:50	0	Specific Conductivity (µmhos/cm)	624.8
G344B	12/02/2002	9:50	0	Temperature (°C)	17.3
G344B	12/02/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.066
G344C	12/02/2002	10:25	0	Dissolved Oxygen (mg/L)	2.83
G344C	12/02/2002	10:25	0	Orthophosphate as P (mg/L)	0.076
G344C	12/02/2002	10:25	0	pH	7.27
G344C	12/02/2002	10:25	0	Specific Conductivity (µmhos/cm)	634.4
G344C	12/02/2002	10:25	0	Temperature (°C)	16.44
G344C	12/02/2002	10:25	0	Total Dissolved Phosphorus (mg/L)	0.084
G344D	12/02/2002	10:38	0	Dissolved Oxygen (mg/L)	2.88
G344D	12/02/2002	10:38	0	Orthophosphate as P (mg/L)	0.054
G344D	12/02/2002	10:38	0	pH	7.31
G344D	12/02/2002	10:38	0	Specific Conductivity (µmhos/cm)	627.2
G344D	12/02/2002	10:38	0	Temperature (°C)	16.71
G344D	12/02/2002	10:38	0	Total Dissolved Phosphorus (mg/L)	0.059
G342A	12/09/2002	13:10	0	Alkalinity (mg/L)	212.89
G342A	12/09/2002	13:10	0	Dissolved Chloride (mg/L)	77.3
G342A	12/09/2002	13:10	0	Dissolved Oxygen (mg/L)	6.12
G342A	12/09/2002	13:10	0	Nitrate + Nitrite (mg/L)	0.154
G342A	12/09/2002	13:10	0	Orthophosphate as P (mg/L)	0.034
G342A	12/09/2002	13:10	0	pH	7.64
G342A	12/09/2002	13:10	0	Specific Conductivity (µmhos/cm)	692.3
G342A	12/09/2002	13:10	0	Sulfate (mg/L)	13.81
G342A	12/09/2002	13:10	0	Temperature (°C)	20.23
G342A	12/09/2002	13:10	0	Total Dissolved Phosphorus (mg/L)	0.039
G342A	12/09/2002	13:10	0	Total Dissolved Solids (mg/L)	440.1
G342A	12/09/2002	13:10	0	Turbidity (NTU)	2.58
G342B	12/09/2002	12:35	0	Alkalinity (mg/L)	235.53
G342B	12/09/2002	12:35	0	Dissolved Chloride (mg/L)	58.74
G342B	12/09/2002	12:35	0	Dissolved Oxygen (mg/L)	5.92
G342B	12/09/2002	12:35	0	Nitrate + Nitrite (mg/L)	0.059
G342B	12/09/2002	12:35	0	Orthophosphate as P (mg/L)	0.065
G342B	12/09/2002	12:35	0	pH	7.58
G342B	12/09/2002	12:35	0	Specific Conductivity (µmhos/cm)	657.5

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	12/09/2002	12:35	0	Sulfate (mg/L)	11.29
G342B	12/09/2002	12:35	0	Temperature (°C)	20.65
G342B	12/09/2002	12:35	0	Total Dissolved Phosphorus (mg/L)	0.069
G342B	12/09/2002	12:35	0	Total Dissolved Solids (mg/L)	410.6
G342B	12/09/2002	12:35	0	Turbidity (NTU)	1.72
G342C	12/09/2002	11:45	0	Alkalinity (mg/L)	239.02
G342C	12/09/2002	11:45	0	Dissolved Chloride (mg/L)	54.49
G342C	12/09/2002	11:45	0	Dissolved Oxygen (mg/L)	5.44
G342C	12/09/2002	11:45	0	Nitrate + Nitrite (mg/L)	0.058
G342C	12/09/2002	11:45	0	Orthophosphate as P (mg/L)	0.07
G342C	12/09/2002	11:45	0	pH	7.55
G342C	12/09/2002	11:45	0	Specific Conductivity (µmhos/cm)	638.7
G342C	12/09/2002	11:45	0	Sulfate (mg/L)	10.33
G342C	12/09/2002	11:45	0	Temperature (°C)	20.78
G342C	12/09/2002	11:45	0	Total Dissolved Phosphorus (mg/L)	0.077
G342C	12/09/2002	11:45	0	Total Dissolved Solids (mg/L)	418.5
G342C	12/09/2002	11:45	0	Turbidity (NTU)	1.61
G342D	12/09/2002	10:55	0	Alkalinity (mg/L)	240.74
G342D	12/09/2002	10:55	0	Dissolved Chloride (mg/L)	45.54
G342D	12/09/2002	10:55	0	Dissolved Oxygen (mg/L)	7.36
G342D	12/09/2002	10:55	0	Nitrate + Nitrite (mg/L)	0.027
G342D	12/09/2002	10:55	0	Orthophosphate as P (mg/L)	0.033
G342D	12/09/2002	10:55	0	pH	7.73
G342D	12/09/2002	10:55	0	Specific Conductivity (µmhos/cm)	610.5
G342D	12/09/2002	10:55	0	Sulfate (mg/L)	10.8
G342D	12/09/2002	10:55	0	Temperature (°C)	20.66
G342D	12/09/2002	10:55	0	Total Dissolved Phosphorus (mg/L)	0.038
G342D	12/09/2002	10:55	0	Total Dissolved Solids (mg/L)	400.6
G342D	12/09/2002	10:55	0	Turbidity (NTU)	5.23
G344A	12/09/2002	9:30	0	Alkalinity (mg/L)	194.46
G344A	12/09/2002	9:30	0	Dissolved Chloride (mg/L)	78.63
G344A	12/09/2002	9:30	0	Dissolved Oxygen (mg/L)	1.92
G344A	12/09/2002	9:30	0	Nitrate + Nitrite (mg/L)	0.02
G344A	12/09/2002	9:30	0	Orthophosphate as P (mg/L)	0.075
G344A	12/09/2002	9:30	0	pH	7.3
G344A	12/09/2002	9:30	0	Specific Conductivity (µmhos/cm)	637.3
G344A	12/09/2002	9:30	0	Sulfate (mg/L)	6.68
G344A	12/09/2002	9:30	0	Temperature (°C)	19.86
G344A	12/09/2002	9:30	0	Total Dissolved Phosphorus (mg/L)	0.096
G344A	12/09/2002	9:30	0	Total Dissolved Solids (mg/L)	403.4
G344A	12/09/2002	9:30	0	Turbidity (NTU)	2.27
G344B	12/09/2002	9:50	0	Alkalinity (mg/L)	200.1
G344B	12/09/2002	9:50	0	Dissolved Chloride (mg/L)	78.881
G344B	12/09/2002	9:50	0	Dissolved Oxygen (mg/L)	2.68
G344B	12/09/2002	9:50	0	Nitrate + Nitrite (mg/L)	0.031
G344B	12/09/2002	9:50	0	Orthophosphate as P (mg/L)	0.048
G344B	12/09/2002	9:50	0	pH	7.43
G344B	12/09/2002	9:50	0	Specific Conductivity (µmhos/cm)	657
G344B	12/09/2002	9:50	0	Sulfate (mg/L)	8.456
G344B	12/09/2002	9:50	0	Temperature (°C)	20.09
G344B	12/09/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.064

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344B	12/09/2002 9:50	0	Total Dissolved Solids (mg/L)	395
G344B	12/09/2002 9:50	0	Turbidity (NTU)	0.992
G344C	12/09/2002 10:10	0	Alkalinity (mg/L)	217.67
G344C	12/09/2002 10:10	0	Dissolved Chloride (mg/L)	70.06
G344C	12/09/2002 10:10	0	Dissolved Oxygen (mg/L)	1.82
G344C	12/09/2002 10:10	0	Nitrate + Nitrite (mg/L)	0.012
G344C	12/09/2002 10:10	0	Orthophosphate as P (mg/L)	0.161
G344C	12/09/2002 10:10	0	pH	7.23
G344C	12/09/2002 10:10	0	Specific Conductivity ( $\mu$ mhos/cm)	656.1
G344C	12/09/2002 10:10	0	Sulfate (mg/L)	7.17
G344C	12/09/2002 10:10	0	Temperature ( $^{\circ}$ C)	18.77
G344C	12/09/2002 10:10	0	Total Dissolved Phosphorus (mg/L)	0.172
G344C	12/09/2002 10:10	0	Total Dissolved Solids (mg/L)	416.1
G344C	12/09/2002 10:10	0	Turbidity (NTU)	0.844
G344D	12/09/2002 10:25	0	Alkalinity (mg/L)	219.07
G344D	12/09/2002 10:25	0	Dissolved Chloride (mg/L)	67.1
G344D	12/09/2002 10:25	0	Dissolved Oxygen (mg/L)	2.36
G344D	12/09/2002 10:25	0	Nitrate + Nitrite (mg/L)	0.011
G344D	12/09/2002 10:25	0	Orthophosphate as P (mg/L)	0.111
G344D	12/09/2002 10:25	0	pH	7.34
G344D	12/09/2002 10:25	0	Specific Conductivity ( $\mu$ mhos/cm)	644.5
G344D	12/09/2002 10:25	0	Sulfate (mg/L)	7.35
G344D	12/09/2002 10:25	0	Temperature ( $^{\circ}$ C)	19.2
G344D	12/09/2002 10:25	0	Total Dissolved Phosphorus (mg/L)	0.121
G344D	12/09/2002 10:25	0	Total Dissolved Solids (mg/L)	413.7
G344D	12/09/2002 10:25	0	Turbidity (NTU)	0.663
G342A	12/16/2002 11:50	0	Dissolved Oxygen (mg/L)	4.91
G342A	12/16/2002 11:50	0	Orthophosphate as P (mg/L)	0.165
G342A	12/16/2002 11:50	0	pH	6.87
G342A	12/16/2002 11:50	0	Specific Conductivity ( $\mu$ mhos/cm)	379.1
G342A	12/16/2002 11:50	0	Temperature ( $^{\circ}$ C)	17.37
G342A	12/16/2002 11:50	0	Total Dissolved Phosphorus (mg/L)	0.186
G342B	12/16/2002 11:35	0	Dissolved Oxygen (mg/L)	3.96
G342B	12/16/2002 11:35	0	Orthophosphate as P (mg/L)	0.174
G342B	12/16/2002 11:35	0	pH	6.9
G342B	12/16/2002 11:35	0	Specific Conductivity ( $\mu$ mhos/cm)	419.2
G342B	12/16/2002 11:35	0	Temperature ( $^{\circ}$ C)	17.53
G342B	12/16/2002 11:35	0	Total Dissolved Phosphorus (mg/L)	0.185
G342C	12/16/2002 11:15	0	Dissolved Oxygen (mg/L)	4.45
G342C	12/16/2002 11:15	0	Orthophosphate as P (mg/L)	0.243
G342C	12/16/2002 11:15	0	pH	7
G342C	12/16/2002 11:15	0	Specific Conductivity ( $\mu$ mhos/cm)	463.5
G342C	12/16/2002 11:15	0	Temperature ( $^{\circ}$ C)	17.51
G342C	12/16/2002 11:15	0	Total Dissolved Phosphorus (mg/L)	0.266
G342D	12/16/2002 10:55	0	Dissolved Oxygen (mg/L)	4.82
G342D	12/16/2002 10:55	0	Orthophosphate as P (mg/L)	0.2
G342D	12/16/2002 10:55	0	pH	7.05
G342D	12/16/2002 10:55	0	Specific Conductivity ( $\mu$ mhos/cm)	428.4
G342D	12/16/2002 10:55	0	Temperature ( $^{\circ}$ C)	17.4
G342D	12/16/2002 10:55	0	Total Dissolved Phosphorus (mg/L)	0.215
G344A	12/16/2002 9:15	0	Dissolved Oxygen (mg/L)	4.51

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	12/16/2002 9:15	0	Orthophosphate as P (mg/L)	0.058
G344A	12/16/2002 9:15	0	pH	7.29
G344A	12/16/2002 9:15	0	Specific Conductivity (µmhos/cm)	597.4
G344A	12/16/2002 9:15	0	Temperature (°C)	13.81
G344A	12/16/2002 9:15	0	Total Dissolved Phosphorus (mg/L)	0.07
G344B	12/16/2002 9:40	0	Dissolved Oxygen (mg/L)	3.47
G344B	12/16/2002 9:40	0	Orthophosphate as P (mg/L)	0.039
G344B	12/16/2002 9:40	0	pH	7.23
G344B	12/16/2002 9:40	0	Specific Conductivity (µmhos/cm)	599.7
G344B	12/16/2002 9:40	0	Temperature (°C)	15.44
G344B	12/16/2002 9:40	0	Total Dissolved Phosphorus (mg/L)	0.051
G344C	12/16/2002 9:50	0	Dissolved Oxygen (mg/L)	2
G344C	12/16/2002 9:50	0	Orthophosphate as P (mg/L)	0.014
G344C	12/16/2002 9:50	0	pH	6.94
G344C	12/16/2002 9:50	0	Specific Conductivity (µmhos/cm)	578.4
G344C	12/16/2002 9:50	0	Temperature (°C)	15.97
G344C	12/16/2002 9:50	0	Total Dissolved Phosphorus (mg/L)	0.023
G344D	12/16/2002 10:05	0	Dissolved Oxygen (mg/L)	1.97
G344D	12/16/2002 10:05	0	Orthophosphate as P (mg/L)	0.007
G344D	12/16/2002 10:05	0	pH	6.97
G344D	12/16/2002 10:05	0	Specific Conductivity (µmhos/cm)	569.5
G344D	12/16/2002 10:05	0	Temperature (°C)	15.32
G344D	12/16/2002 10:05	0	Total Dissolved Phosphorus (mg/L)	0.016
G342A	12/23/2002 14:00	0	Alkalinity (mg/L)	160.97
G342A	12/23/2002 14:00	0	Dissolved Chloride (mg/L)	47.58
G342A	12/23/2002 14:00	0	Dissolved Oxygen (mg/L)	3.99
G342A	12/23/2002 14:00	0	Nitrate + Nitrite (mg/L)	0.174
G342A	12/23/2002 14:00	0	Orthophosphate as P (mg/L)	0.085
G342A	12/23/2002 14:00	0	pH	7.05
G342A	12/23/2002 14:00	0	Specific Conductivity (µmhos/cm)	482.8
G342A	12/23/2002 14:00	0	Sulfate (mg/L)	11.17
G342A	12/23/2002 14:00	0	Temperature (°C)	18.86
G342A	12/23/2002 14:00	0	Total Dissolved Phosphorus (mg/L)	0.099
G342A	12/23/2002 14:00	0	Total Dissolved Solids (mg/L)	341.5
G342A	12/23/2002 14:00	0	Turbidity (NTU)	4.18
G342B	12/23/2002 13:15	0	Alkalinity (mg/L)	164.71
G342B	12/23/2002 13:15	0	Dissolved Chloride (mg/L)	86.39
G342B	12/23/2002 13:15	0	Dissolved Oxygen (mg/L)	3.88
G342B	12/23/2002 13:15	0	Nitrate + Nitrite (mg/L)	0.137
G342B	12/23/2002 13:15	0	Orthophosphate as P (mg/L)	0.1
G342B	12/23/2002 13:15	0	pH	7.08
G342B	12/23/2002 13:15	0	Specific Conductivity (µmhos/cm)	636.8
G342B	12/23/2002 13:15	0	Sulfate (mg/L)	20.1
G342B	12/23/2002 13:15	0	Temperature (°C)	18.2
G342B	12/23/2002 13:15	0	Total Dissolved Phosphorus (mg/L)	0.111
G342B	12/23/2002 13:15	0	Total Dissolved Solids (mg/L)	429.8
G342B	12/23/2002 13:15	0	Turbidity (NTU)	2.72
G342C	12/23/2002 13:05	0	Alkalinity (mg/L)	186.14
G342C	12/23/2002 13:05	0	Dissolved Chloride (mg/L)	41.33
G342C	12/23/2002 13:05	0	Dissolved Oxygen (mg/L)	4.25
G342C	12/23/2002 13:05	0	Nitrate + Nitrite (mg/L)	0.108

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	12/23/2002	13:05	0	Orthophosphate as P (mg/L)	0.132
G342C	12/23/2002	13:05	0	pH	7.16
G342C	12/23/2002	13:05	0	Specific Conductivity (µmhos/cm)	513
G342C	12/23/2002	13:05	0	Sulfate (mg/L)	11.79
G342C	12/23/2002	13:05	0	Temperature (°C)	18.61
G342C	12/23/2002	13:05	0	Total Dissolved Phosphorus (mg/L)	0.143
G342C	12/23/2002	13:05	0	Total Dissolved Solids (mg/L)	334.1
G342C	12/23/2002	13:05	0	Turbidity (NTU)	1.2
G342D	12/23/2002	12:32	0	Alkalinity (mg/L)	194.02
G342D	12/23/2002	12:32	0	Dissolved Chloride (mg/L)	35.37
G342D	12/23/2002	12:32	0	Dissolved Oxygen (mg/L)	5.13
G342D	12/23/2002	12:32	0	Nitrate + Nitrite (mg/L)	0.096
G342D	12/23/2002	12:32	0	Orthophosphate as P (mg/L)	0.101
G342D	12/23/2002	12:32	0	pH	7.23
G342D	12/23/2002	12:32	0	Specific Conductivity (µmhos/cm)	499.7
G342D	12/23/2002	12:32	0	Sulfate (mg/L)	9.4
G342D	12/23/2002	12:32	0	Temperature (°C)	19.07
G342D	12/23/2002	12:32	0	Total Dissolved Phosphorus (mg/L)	0.113
G342D	12/23/2002	12:32	0	Total Dissolved Solids (mg/L)	319.8
G342D	12/23/2002	12:32	0	Turbidity (NTU)	0.611
G344A	12/23/2002	9:50	0	Alkalinity (mg/L)	167.41
G344A	12/23/2002	9:50	0	Dissolved Chloride (mg/L)	54.13
G344A	12/23/2002	9:50	0	Dissolved Oxygen (mg/L)	3.9
G344A	12/23/2002	9:50	0	Nitrate + Nitrite (mg/L)	0.098
G344A	12/23/2002	9:50	0	Orthophosphate as P (mg/L)	0.063
G344A	12/23/2002	9:50	0	pH	7.28
G344A	12/23/2002	9:50	0	Specific Conductivity (µmhos/cm)	501.2
G344A	12/23/2002	9:50	0	Sulfate (mg/L)	9.96
G344A	12/23/2002	9:50	0	Temperature (°C)	16.36
G344A	12/23/2002	9:50	0	Total Dissolved Phosphorus (mg/L)	0.073
G344A	12/23/2002	9:50	0	Total Dissolved Solids (mg/L)	301.5
G344A	12/23/2002	9:50	0	Turbidity (NTU)	0.81
G344B	12/23/2002	10:10	0	Alkalinity (mg/L)	163.87
G344B	12/23/2002	10:10	0	Dissolved Chloride (mg/L)	50.32
G344B	12/23/2002	10:10	0	Dissolved Oxygen (mg/L)	2.92
G344B	12/23/2002	10:10	0	Nitrate + Nitrite (mg/L)	0.061
G344B	12/23/2002	10:10	0	Orthophosphate as P (mg/L)	0.054
G344B	12/23/2002	10:10	0	pH	7.2
G344B	12/23/2002	10:10	0	Specific Conductivity (µmhos/cm)	496
G344B	12/23/2002	10:10	0	Sulfate (mg/L)	10.3
G344B	12/23/2002	10:10	0	Temperature (°C)	17.01
G344B	12/23/2002	10:10	0	Total Dissolved Phosphorus (mg/L)	0.071
G344B	12/23/2002	10:10	0	Total Dissolved Solids (mg/L)	305.8
G344B	12/23/2002	10:10	0	Turbidity (NTU)	1.12
G344C	12/23/2002	11:05	0	Alkalinity (mg/L)	185.1
G344C	12/23/2002	11:05	0	Dissolved Chloride (mg/L)	44.73
G344C	12/23/2002	11:05	0	Dissolved Oxygen (mg/L)	1.25
G344C	12/23/2002	11:05	0	Nitrate + Nitrite (mg/L)	0.006
G344C	12/23/2002	11:05	0	Orthophosphate as P (mg/L)	0.028
G344C	12/23/2002	11:05	0	pH	7.02
G344C	12/23/2002	11:05	0	Specific Conductivity (µmhos/cm)	517.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	12/23/2002	11:05	0	Sulfate (mg/L)	12
G344C	12/23/2002	11:05	0	Temperature (°C)	16.33
G344C	12/23/2002	11:05	0	Total Dissolved Phosphorus (mg/L)	0.036
G344C	12/23/2002	11:05	0	Total Dissolved Solids (mg/L)	306.6
G344C	12/23/2002	11:05	0	Turbidity (NTU)	0.584
G344D	12/23/2002	11:35	0	Alkalinity (mg/L)	201.37
G344D	12/23/2002	11:35	0	Dissolved Chloride (mg/L)	45.28
G344D	12/23/2002	11:35	0	Dissolved Oxygen (mg/L)	2.01
G344D	12/23/2002	11:35	0	Nitrate + Nitrite (mg/L)	0.006
G344D	12/23/2002	11:35	0	Orthophosphate as P (mg/L)	0.01
G344D	12/23/2002	11:35	0	pH	7.06
G344D	12/23/2002	11:35	0	Specific Conductivity (µmhos/cm)	542.5
G344D	12/23/2002	11:35	0	Sulfate (mg/L)	10.73
G344D	12/23/2002	11:35	0	Temperature (°C)	16.43
G344D	12/23/2002	11:35	0	Total Dissolved Phosphorus (mg/L)	0.017
G344D	12/23/2002	11:35	0	Total Dissolved Solids (mg/L)	332.7
G344D	12/23/2002	11:35	0	Turbidity (NTU)	1.16
G342A	12/30/2002	14:10	0	Dissolved Oxygen (mg/L)	5.48
G342A	12/30/2002	14:10	0	Orthophosphate as P (mg/L)	0.03
G342A	12/30/2002	14:10	0	pH	7.04
G342A	12/30/2002	14:10	0	Specific Conductivity (µmhos/cm)	520
G342A	12/30/2002	14:10	0	Temperature (°C)	17.34
G342A	12/30/2002	14:10	0	Total Dissolved Phosphorus (mg/L)	0.038
G342B	12/30/2002	13:42	0	Dissolved Oxygen (mg/L)	5.59
G342B	12/30/2002	13:42	0	Orthophosphate as P (mg/L)	0.042
G342B	12/30/2002	13:42	0	pH	7.08
G342B	12/30/2002	13:42	0	Specific Conductivity (µmhos/cm)	529
G342B	12/30/2002	13:42	0	Temperature (°C)	16.77
G342B	12/30/2002	13:42	0	Total Dissolved Phosphorus (mg/L)	0.049
G342C	12/30/2002	13:15	0	Dissolved Oxygen (mg/L)	5.82
G342C	12/30/2002	13:15	0	Orthophosphate as P (mg/L)	0.062
G342C	12/30/2002	13:15	0	pH	6.95
G342C	12/30/2002	13:15	0	Specific Conductivity (µmhos/cm)	541
G342C	12/30/2002	13:15	0	Temperature (°C)	16.85
G342C	12/30/2002	13:15	0	Total Dissolved Phosphorus (mg/L)	0.067
G342D	12/30/2002	12:48	0	Dissolved Oxygen (mg/L)	7.38
G342D	12/30/2002	12:48	0	Orthophosphate as P (mg/L)	0.073
G342D	12/30/2002	12:48	0	pH	7.25
G342D	12/30/2002	12:48	0	Specific Conductivity (µmhos/cm)	559
G342D	12/30/2002	12:48	0	Temperature (°C)	16.94
G342D	12/30/2002	12:48	0	Total Dissolved Phosphorus (mg/L)	0.077
G344A	12/30/2002	9:47	0	Dissolved Oxygen (mg/L)	4.65
G344A	12/30/2002	9:47	0	Orthophosphate as P (mg/L)	0.058
G344A	12/30/2002	9:47	0	pH	7.2
G344A	12/30/2002	9:47	0	Specific Conductivity (µmhos/cm)	548
G344A	12/30/2002	9:47	0	Temperature (°C)	12.87
G344A	12/30/2002	9:47	0	Total Dissolved Phosphorus (mg/L)	0.068
G344B	12/30/2002	10:19	0	Dissolved Oxygen (mg/L)	4.55
G344B	12/30/2002	10:19	0	Orthophosphate as P (mg/L)	0.052
G344B	12/30/2002	10:19	0	pH	7.16
G344B	12/30/2002	10:19	0	Specific Conductivity (µmhos/cm)	551



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	12/30/2002	10:19	0	Temperature (°C)	13.92
G344B	12/30/2002	10:19	0	Total Dissolved Phosphorus (mg/L)	0.065
G344C	12/30/2002	10:43	0	Dissolved Oxygen (mg/L)	1.23
G344C	12/30/2002	10:43	0	Orthophosphate as P (mg/L)	0.043
G344C	12/30/2002	10:43	0	pH	6.82
G344C	12/30/2002	10:43	0	Specific Conductivity (µmhos/cm)	516
G344C	12/30/2002	10:43	0	Temperature (°C)	13.45
G344C	12/30/2002	10:43	0	Total Dissolved Phosphorus (mg/L)	0.049
G344D	12/30/2002	11:09	0	Dissolved Oxygen (mg/L)	2.29
G344D	12/30/2002	11:09	0	Orthophosphate as P (mg/L)	0.013
G344D	12/30/2002	11:09	0	pH	7
G344D	12/30/2002	11:09	0	Specific Conductivity (µmhos/cm)	510
G344D	12/30/2002	11:09	0	Temperature (°C)	13.09
G344D	12/30/2002	11:09	0	Total Dissolved Phosphorus (mg/L)	0.02
G342A	01/06/2003	13:00	0	Alkalinity (mg/L)	144.05
G342A	01/06/2003	13:00	0	Dissolved Chloride (mg/L)	45.03
G342A	01/06/2003	13:00	0	Dissolved Oxygen (mg/L)	5.93
G342A	01/06/2003	13:00	0	Nitrate + Nitrite (mg/L)	0.105
G342A	01/06/2003	13:00	0	Orthophosphate as P (mg/L)	0.043
G342A	01/06/2003	13:00	0	pH	7.2
G342A	01/06/2003	13:00	0	Specific Conductivity (µmhos/cm)	448.7
G342A	01/06/2003	13:00	0	Sulfate (mg/L)	8.87
G342A	01/06/2003	13:00	0	Temperature (°C)	16.62
G342A	01/06/2003	13:00	0	Total Dissolved Phosphorus (mg/L)	0.055
G342A	01/06/2003	13:00	0	Total Dissolved Solids (mg/L)	285.8
G342A	01/06/2003	13:00	0	Turbidity (NTU)	3.71
G342B	01/06/2003	12:15	0	Alkalinity (mg/L)	143.73
G342B	01/06/2003	12:15	0	Dissolved Chloride (mg/L)	72.93
G342B	01/06/2003	12:15	0	Dissolved Oxygen (mg/L)	6.57
G342B	01/06/2003	12:15	0	Nitrate + Nitrite (mg/L)	0.098
G342B	01/06/2003	12:15	0	Orthophosphate as P (mg/L)	0.052
G342B	01/06/2003	12:15	0	pH	7.26
G342B	01/06/2003	12:15	0	Specific Conductivity (µmhos/cm)	550.7
G342B	01/06/2003	12:15	0	Sulfate (mg/L)	15.01
G342B	01/06/2003	12:15	0	Temperature (°C)	16.6
G342B	01/06/2003	12:15	0	Total Dissolved Phosphorus (mg/L)	0.061
G342B	01/06/2003	12:15	0	Total Dissolved Solids (mg/L)	353
G342B	01/06/2003	12:15	0	Turbidity (NTU)	3.26
G342C	01/06/2003	11:55	0	Alkalinity (mg/L)	177.63
G342C	01/06/2003	11:55	0	Dissolved Chloride (mg/L)	58.93
G342C	01/06/2003	11:55	0	Dissolved Oxygen (mg/L)	6.46
G342C	01/06/2003	11:55	0	Nitrate + Nitrite (mg/L)	0.087
G342C	01/06/2003	11:55	0	Orthophosphate as P (mg/L)	0.09
G342C	01/06/2003	11:55	0	pH	7.29
G342C	01/06/2003	11:55	0	Specific Conductivity (µmhos/cm)	561.7
G342C	01/06/2003	11:55	0	Sulfate (mg/L)	13.68
G342C	01/06/2003	11:55	0	Temperature (°C)	16.96
G342C	01/06/2003	11:55	0	Total Dissolved Phosphorus (mg/L)	0.1
G342C	01/06/2003	11:55	0	Total Dissolved Solids (mg/L)	344.5
G342C	01/06/2003	11:55	0	Turbidity (NTU)	2.05
G342D	01/06/2003	11:25	0	Alkalinity (mg/L)	222.03

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	01/06/2003	11:25	0	Dissolved Chloride (mg/L)	41.31
G342D	01/06/2003	11:25	0	Dissolved Oxygen (mg/L)	8.57
G342D	01/06/2003	11:25	0	Nitrate + Nitrite (mg/L)	0.08
G342D	01/06/2003	11:25	0	Orthophosphate as P (mg/L)	0.059
G342D	01/06/2003	11:25	0	pH	7.49
G342D	01/06/2003	11:25	0	Specific Conductivity (µmhos/cm)	570.8
G342D	01/06/2003	11:25	0	Sulfate (mg/L)	10.43
G342D	01/06/2003	11:25	0	Temperature (°C)	17.23
G342D	01/06/2003	11:25	0	Total Dissolved Phosphorus (mg/L)	0.067
G342D	01/06/2003	11:25	0	Total Dissolved Solids (mg/L)	345.9
G342D	01/06/2003	11:25	0	Turbidity (NTU)	0.625
G344A	01/06/2003	9:10	0	Alkalinity (mg/L)	180.57
G344A	01/06/2003	9:10	0	Dissolved Chloride (mg/L)	65.16
G344A	01/06/2003	9:10	0	Dissolved Oxygen (mg/L)	5.39
G344A	01/06/2003	9:10	0	Nitrate + Nitrite (mg/L)	0.17
G344A	01/06/2003	9:10	0	Orthophosphate as P (mg/L)	0.065
G344A	01/06/2003	9:10	0	pH	7.38
G344A	01/06/2003	9:10	0	Specific Conductivity (µmhos/cm)	583.2
G344A	01/06/2003	9:10	0	Sulfate (mg/L)	12.1
G344A	01/06/2003	9:10	0	Temperature (°C)	14.17
G344A	01/06/2003	9:10	0	Total Dissolved Phosphorus (mg/L)	0.077
G344A	01/06/2003	9:10	0	Total Dissolved Solids (mg/L)	366.1
G344A	01/06/2003	9:10	0	Turbidity (NTU)	0.751
G344B	01/06/2003	9:50	0	Alkalinity (mg/L)	181.48
G344B	01/06/2003	9:50	0	Dissolved Chloride (mg/L)	65.59
G344B	01/06/2003	9:50	0	Dissolved Oxygen (mg/L)	4.92
G344B	01/06/2003	9:50	0	Nitrate + Nitrite (mg/L)	0.051
G344B	01/06/2003	9:50	0	Orthophosphate as P (mg/L)	0.058
G344B	01/06/2003	9:50	0	pH	7.34
G344B	01/06/2003	9:50	0	Specific Conductivity (µmhos/cm)	587.7
G344B	01/06/2003	9:50	0	Sulfate (mg/L)	13.06
G344B	01/06/2003	9:50	0	Temperature (°C)	14.97
G344B	01/06/2003	9:50	0	Total Dissolved Phosphorus (mg/L)	0.07
G344B	01/06/2003	9:50	0	Total Dissolved Solids (mg/L)	362.5
G344B	01/06/2003	9:50	0	Turbidity (NTU)	0.786
G344C	01/06/2003	10:15	0	Alkalinity (mg/L)	204.28
G344C	01/06/2003	10:15	0	Dissolved Chloride (mg/L)	46.11
G344C	01/06/2003	10:15	0	Dissolved Oxygen (mg/L)	3.26
G344C	01/06/2003	10:15	0	Nitrate + Nitrite (mg/L)	0.012
G344C	01/06/2003	10:15	0	Orthophosphate as P (mg/L)	0.055
G344C	01/06/2003	10:15	0	pH	7.13
G344C	01/06/2003	10:15	0	Specific Conductivity (µmhos/cm)	551.7
G344C	01/06/2003	10:15	0	Sulfate (mg/L)	10.44
G344C	01/06/2003	10:15	0	Temperature (°C)	14.65
G344C	01/06/2003	10:15	0	Total Dissolved Phosphorus (mg/L)	0.065
G344C	01/06/2003	10:15	0	Total Dissolved Solids (mg/L)	352.1
G344C	01/06/2003	10:15	0	Turbidity (NTU)	0.687
G344D	01/06/2003	10:40	0	Alkalinity (mg/L)	201.37
G344D	01/06/2003	10:40	0	Dissolved Chloride (mg/L)	42.49
G344D	01/06/2003	10:40	0	Dissolved Oxygen (mg/L)	5.81
G344D	01/06/2003	10:40	0	Nitrate + Nitrite (mg/L)	0.014

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	01/06/2003	10:40	0	Orthophosphate as P (mg/L)	0.015
G344D	01/06/2003	10:40	0	pH	7.21
G344D	01/06/2003	10:40	0	Specific Conductivity (µmhos/cm)	533.2
G344D	01/06/2003	10:40	0	Sulfate (mg/L)	9.15
G344D	01/06/2003	10:40	0	Temperature (°C)	14.25
G344D	01/06/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.024
G344D	01/06/2003	10:40	0	Total Dissolved Solids (mg/L)	320.1
G344D	01/06/2003	10:40	0	Turbidity (NTU)	0.355
G342A	01/13/2003	15:00	0	Dissolved Oxygen (mg/L)	5.03
G342A	01/13/2003	15:00	0	Orthophosphate as P (mg/L)	0.038
G342A	01/13/2003	15:00	0	pH	7.17
G342A	01/13/2003	15:00	0	Specific Conductivity (µmhos/cm)	588.3
G342A	01/13/2003	15:00	0	Temperature (°C)	17.67
G342A	01/13/2003	15:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G342B	01/13/2003	14:15	0	Dissolved Oxygen (mg/L)	6.07
G342B	01/13/2003	14:15	0	Orthophosphate as P (mg/L)	0.05
G342B	01/13/2003	14:15	0	pH	7.31
G342B	01/13/2003	14:15	0	Specific Conductivity (µmhos/cm)	594.4
G342B	01/13/2003	14:15	0	Temperature (°C)	17.85
G342B	01/13/2003	14:15	0	Total Dissolved Phosphorus (mg/L)	0.06
G342C	01/13/2003	14:00	0	Dissolved Oxygen (mg/L)	6.22
G342C	01/13/2003	14:00	0	Orthophosphate as P (mg/L)	0.054
G342C	01/13/2003	14:00	0	pH	7.35
G342C	01/13/2003	14:00	0	Specific Conductivity (µmhos/cm)	589.9
G342C	01/13/2003	14:00	0	Temperature (°C)	18.25
G342C	01/13/2003	14:00	0	Total Dissolved Phosphorus (mg/L)	0.061
G342D	01/13/2003	13:30	0	Dissolved Oxygen (mg/L)	7.85
G342D	01/13/2003	13:30	0	Orthophosphate as P (mg/L)	0.032
G342D	01/13/2003	13:30	0	pH	7.51
G342D	01/13/2003	13:30	0	Specific Conductivity (µmhos/cm)	599.5
G342D	01/13/2003	13:30	0	Temperature (°C)	18.45
G342D	01/13/2003	13:30	0	Total Dissolved Phosphorus (mg/L)	0.037
G344A	01/13/2003	9:35	0	Dissolved Oxygen (mg/L)	1.08
G344A	01/13/2003	9:35	0	Orthophosphate as P (mg/L)	0.244
G344A	01/13/2003	9:35	0	pH	7.14
G344A	01/13/2003	9:35	0	Specific Conductivity (µmhos/cm)	575.9
G344A	01/13/2003	9:35	0	Temperature (°C)	17.25
G344A	01/13/2003	9:35	0	Total Dissolved Phosphorus (mg/L)	0.498
G344B	01/13/2003	10:55	0	Dissolved Oxygen (mg/L)	5.89
G344B	01/13/2003	10:55	0	Orthophosphate as P (mg/L)	0.076
G344B	01/13/2003	10:55	0	pH	7.42
G344B	01/13/2003	10:55	0	Specific Conductivity (µmhos/cm)	523.8
G344B	01/13/2003	10:55	0	Temperature (°C)	16.28
G344B	01/13/2003	10:55	0	Total Dissolved Phosphorus (mg/L)	0.089
G344C	01/13/2003	11:40	0	Dissolved Oxygen (mg/L)	2.69
G344C	01/13/2003	11:40	0	Orthophosphate as P (mg/L)	0.093
G344C	01/13/2003	11:40	0	pH	7.13
G344C	01/13/2003	11:40	0	Specific Conductivity (µmhos/cm)	544.6
G344C	01/13/2003	11:40	0	Temperature (°C)	15.46
G344C	01/13/2003	11:40	0	Total Dissolved Phosphorus (mg/L)	0.099
G344D	01/13/2003	12:20	0	Dissolved Oxygen (mg/L)	2.78

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	01/13/2003	12:20	0	Orthophosphate as P (mg/L)	0.079
G344D	01/13/2003	12:20	0	pH	7.11
G344D	01/13/2003	12:20	0	Specific Conductivity (µmhos/cm)	549.5
G344D	01/13/2003	12:20	0	Temperature (°C)	15.82
G344D	01/13/2003	12:20	0	Total Dissolved Phosphorus (mg/L)	0.087
G342A	01/21/2003	13:00	0	Alkalinity (mg/L)	190.1
G342A	01/21/2003	13:00	0	Dissolved Chloride (mg/L)	56.2
G342A	01/21/2003	13:00	0	Dissolved Oxygen (mg/L)	5.85
G342A	01/21/2003	13:00	0	Nitrate + Nitrite (mg/L)	0.146
G342A	01/21/2003	13:00	0	Orthophosphate as P (mg/L)	0.028
G342A	01/21/2003	13:00	0	pH	7.54
G342A	01/21/2003	13:00	0	Specific Conductivity (µmhos/cm)	549
G342A	01/21/2003	13:00	0	Sulfate (mg/L)	10.15
G342A	01/21/2003	13:00	0	Temperature (°C)	16.85
G342A	01/21/2003	13:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342A	01/21/2003	13:00	0	Total Dissolved Solids (mg/L)	383.3
G342A	01/21/2003	13:00	0	Turbidity (NTU)	2.79
G342B	01/21/2003	12:38	0	Alkalinity (mg/L)	213.44
G342B	01/21/2003	12:38	0	Dissolved Chloride (mg/L)	54.13
G342B	01/21/2003	12:38	0	Dissolved Oxygen (mg/L)	6.01
G342B	01/21/2003	12:38	0	Nitrate + Nitrite (mg/L)	0.071
G342B	01/21/2003	12:38	0	Orthophosphate as P (mg/L)	0.053
G342B	01/21/2003	12:38	0	pH	7.49
G342B	01/21/2003	12:38	0	Specific Conductivity (µmhos/cm)	585
G342B	01/21/2003	12:38	0	Sulfate (mg/L)	10.07
G342B	01/21/2003	12:38	0	Temperature (°C)	15.71
G342B	01/21/2003	12:38	0	Total Dissolved Phosphorus (mg/L)	0.056
G342B	01/21/2003	12:38	0	Total Dissolved Solids (mg/L)	391.9
G342B	01/21/2003	12:38	0	Turbidity (NTU)	1.35
G342C	01/21/2003	12:23	0	Alkalinity (mg/L)	221.87
G342C	01/21/2003	12:23	0	Dissolved Chloride (mg/L)	50.2
G342C	01/21/2003	12:23	0	Dissolved Oxygen (mg/L)	5.87
G342C	01/21/2003	12:23	0	Nitrate + Nitrite (mg/L)	0.056
G342C	01/21/2003	12:23	0	Orthophosphate as P (mg/L)	0.056
G342C	01/21/2003	12:23	0	pH	7.55
G342C	01/21/2003	12:23	0	Specific Conductivity (µmhos/cm)	585
G342C	01/21/2003	12:23	0	Sulfate (mg/L)	9.22
G342C	01/21/2003	12:23	0	Temperature (°C)	16.64
G342C	01/21/2003	12:23	0	Total Dissolved Phosphorus (mg/L)	0.064
G342C	01/21/2003	12:23	0	Total Dissolved Solids (mg/L)	361.6
G342C	01/21/2003	12:23	0	Turbidity (NTU)	1.13
G342D	01/21/2003	12:00	0	Alkalinity (mg/L)	247.75
G342D	01/21/2003	12:00	0	Dissolved Chloride (mg/L)	43.85
G342D	01/21/2003	12:00	0	Dissolved Oxygen (mg/L)	8.28
G342D	01/21/2003	12:00	0	Orthophosphate as P (mg/L)	0.033
G342D	01/21/2003	12:00	0	pH	7.85
G342D	01/21/2003	12:00	0	Specific Conductivity (µmhos/cm)	594
G342D	01/21/2003	12:00	0	Sulfate (mg/L)	8.98
G342D	01/21/2003	12:00	0	Temperature (°C)	15.25
G342D	01/21/2003	12:00	0	Total Dissolved Phosphorus (mg/L)	0.039
G342D	01/21/2003	12:00	0	Total Dissolved Solids (mg/L)	376.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	01/21/2003	12:00	0	Turbidity (NTU)	0.834
G344A	01/21/2003	10:12	0	Alkalinity (mg/L)	190
G344A	01/21/2003	10:12	0	Dissolved Chloride (mg/L)	67.87
G344A	01/21/2003	10:12	0	Dissolved Oxygen (mg/L)	2.68
G344A	01/21/2003	10:12	0	Nitrate + Nitrite (mg/L)	0.282
G344A	01/21/2003	10:12	0	Orthophosphate as P (mg/L)	0.189
G344A	01/21/2003	10:12	0	pH	7.46
G344A	01/21/2003	10:12	0	Specific Conductivity ( $\mu$ mhos/cm)	587
G344A	01/21/2003	10:12	0	Sulfate (mg/L)	9.1
G344A	01/21/2003	10:12	0	Temperature ( $^{\circ}$ C)	11.79
G344A	01/21/2003	10:12	0	Total Dissolved Phosphorus (mg/L)	0.201
G344A	01/21/2003	10:12	0	Total Dissolved Solids (mg/L)	381.6
G344A	01/21/2003	10:12	0	Turbidity (NTU)	1.11
G344B	01/21/2003	10:45	0	Alkalinity (mg/L)	181.01
G344B	01/21/2003	10:45	0	Dissolved Chloride (mg/L)	61.01
G344B	01/21/2003	10:45	0	Dissolved Oxygen (mg/L)	3.72
G344B	01/21/2003	10:45	0	Nitrate + Nitrite (mg/L)	0.184
G344B	01/21/2003	10:45	0	Orthophosphate as P (mg/L)	0.163
G344B	01/21/2003	10:45	0	pH	7.41
G344B	01/21/2003	10:45	0	Specific Conductivity ( $\mu$ mhos/cm)	558
G344B	01/21/2003	10:45	0	Sulfate (mg/L)	10.9
G344B	01/21/2003	10:45	0	Temperature ( $^{\circ}$ C)	13.02
G344B	01/21/2003	10:45	0	Total Dissolved Phosphorus (mg/L)	0.178
G344B	01/21/2003	10:45	0	Total Dissolved Solids (mg/L)	355
G344B	01/21/2003	10:45	0	Turbidity (NTU)	1.27
G344C	01/21/2003	11:08	0	Alkalinity (mg/L)	213.61
G344C	01/21/2003	11:08	0	Dissolved Chloride (mg/L)	49.09
G344C	01/21/2003	11:08	0	Dissolved Oxygen (mg/L)	2.36
G344C	01/21/2003	11:08	0	Orthophosphate as P (mg/L)	0.068
G344C	01/21/2003	11:08	0	pH	7.26
G344C	01/21/2003	11:08	0	Specific Conductivity ( $\mu$ mhos/cm)	559
G344C	01/21/2003	11:08	0	Sulfate (mg/L)	8.37
G344C	01/21/2003	11:08	0	Temperature ( $^{\circ}$ C)	11.74
G344C	01/21/2003	11:08	0	Total Dissolved Phosphorus (mg/L)	0.071
G344C	01/21/2003	11:08	0	Total Dissolved Solids (mg/L)	358.2
G344C	01/21/2003	11:08	0	Turbidity (NTU)	0.702
G344D	01/21/2003	11:30	0	Alkalinity (mg/L)	211.62
G344D	01/21/2003	11:30	0	Dissolved Chloride (mg/L)	47.39
G344D	01/21/2003	11:30	0	Dissolved Oxygen (mg/L)	3.98
G344D	01/21/2003	11:30	0	Orthophosphate as P (mg/L)	0.048
G344D	01/21/2003	11:30	0	pH	7.36
G344D	01/21/2003	11:30	0	Specific Conductivity ( $\mu$ mhos/cm)	553
G344D	01/21/2003	11:30	0	Sulfate (mg/L)	8.84
G344D	01/21/2003	11:30	0	Temperature ( $^{\circ}$ C)	11.97
G344D	01/21/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.054
G344D	01/21/2003	11:30	0	Total Dissolved Solids (mg/L)	340.7
G344D	01/21/2003	11:30	0	Turbidity (NTU)	0.585
G342A	01/27/2003	14:50	0	Dissolved Oxygen (mg/L)	10.6
G342A	01/27/2003	14:50	0	Orthophosphate as P (mg/L)	0.041
G342A	01/27/2003	14:50	0	pH	7.96
G342A	01/27/2003	14:50	0	Specific Conductivity ( $\mu$ mhos/cm)	626.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	01/27/2003	14:50	0	Temperature (°C)	14.91
G342A	01/27/2003	14:50	0	Total Dissolved Phosphorus (mg/L)	0.048
G342B	01/27/2003	13:55	0	Dissolved Oxygen (mg/L)	9.3
G342B	01/27/2003	13:55	0	Orthophosphate as P (mg/L)	0.04
G342B	01/27/2003	13:55	0	pH	7.92
G342B	01/27/2003	13:55	0	Specific Conductivity (µmhos/cm)	620.9
G342B	01/27/2003	13:55	0	Temperature (°C)	15.51
G342B	01/27/2003	13:55	0	Total Dissolved Phosphorus (mg/L)	0.049
G342C	01/27/2003	13:35	0	Dissolved Oxygen (mg/L)	9.56
G342C	01/27/2003	13:35	0	Orthophosphate as P (mg/L)	0.041
G342C	01/27/2003	13:35	0	pH	7.94
G342C	01/27/2003	13:35	0	Specific Conductivity (µmhos/cm)	618.3
G342C	01/27/2003	13:35	0	Temperature (°C)	15.62
G342C	01/27/2003	13:35	0	Total Dissolved Phosphorus (mg/L)	0.046
G342D	01/27/2003	13:05	0	Dissolved Oxygen (mg/L)	10.04
G342D	01/27/2003	13:05	0	Orthophosphate as P (mg/L)	0.025
G342D	01/27/2003	13:05	0	pH	8.07
G342D	01/27/2003	13:05	0	Specific Conductivity (µmhos/cm)	612.6
G342D	01/27/2003	13:05	0	Temperature (°C)	15.34
G342D	01/27/2003	13:05	0	Total Dissolved Phosphorus (mg/L)	0.032
G344A	01/27/2003	10:15	0	Dissolved Oxygen (mg/L)	6.74
G344A	01/27/2003	10:15	0	Orthophosphate as P (mg/L)	0.062
G344A	01/27/2003	10:15	0	pH	7.76
G344A	01/27/2003	10:15	0	Specific Conductivity (µmhos/cm)	563.8
G344A	01/27/2003	10:15	0	Temperature (°C)	13.48
G344A	01/27/2003	10:15	0	Total Dissolved Phosphorus (mg/L)	0.08
G344B	01/27/2003	10:42	0	Dissolved Oxygen (mg/L)	5.03
G344B	01/27/2003	10:42	0	Orthophosphate as P (mg/L)	0.08
G344B	01/27/2003	10:42	0	pH	7.54
G344B	01/27/2003	10:42	0	Specific Conductivity (µmhos/cm)	562.5
G344B	01/27/2003	10:42	0	Temperature (°C)	15
G344B	01/27/2003	10:42	0	Total Dissolved Phosphorus (mg/L)	0.1
G344C	01/27/2003	11:15	0	Dissolved Oxygen (mg/L)	4.62
G344C	01/27/2003	11:15	0	Orthophosphate as P (mg/L)	0.057
G344C	01/27/2003	11:15	0	pH	7.31
G344C	01/27/2003	11:15	0	Specific Conductivity (µmhos/cm)	566.4
G344C	01/27/2003	11:15	0	Temperature (°C)	11.93
G344C	01/27/2003	11:15	0	Total Dissolved Phosphorus (mg/L)	0.069
G344D	01/27/2003	11:45	0	Dissolved Oxygen (mg/L)	6.16
G344D	01/27/2003	11:45	0	Orthophosphate as P (mg/L)	0.041
G344D	01/27/2003	11:45	0	pH	7.48
G344D	01/27/2003	11:45	0	Specific Conductivity (µmhos/cm)	565.1
G344D	01/27/2003	11:45	0	Temperature (°C)	12.65
G344D	01/27/2003	11:45	0	Total Dissolved Phosphorus (mg/L)	0.05
G342A	02/03/2003	12:25	0	Alkalinity (mg/L)	211.41
G342A	02/03/2003	12:25	0	Dissolved Chloride (mg/L)	69.18
G342A	02/03/2003	12:25	0	Dissolved Oxygen (mg/L)	8.11
G342A	02/03/2003	12:25	0	Nitrate + Nitrite (mg/L)	0.009
G342A	02/03/2003	12:25	0	Orthophosphate as P (mg/L)	0.015
G342A	02/03/2003	12:25	0	pH	7.74
G342A	02/03/2003	12:25	0	Specific Conductivity (µmhos/cm)	640

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	02/03/2003	12:25	0	Sulfate (mg/L)	11.35
G342A	02/03/2003	12:25	0	Temperature (°C)	18.13
G342A	02/03/2003	12:25	0	Total Dissolved Phosphorus (mg/L)	0.022
G342A	02/03/2003	12:25	0	Total Dissolved Solids (mg/L)	411.7
G342A	02/03/2003	12:25	0	Turbidity (NTU)	2.83
G342B	02/03/2003	12:00	0	Alkalinity (mg/L)	247.11
G342B	02/03/2003	12:00	0	Dissolved Chloride (mg/L)	56.35
G342B	02/03/2003	12:00	0	Dissolved Oxygen (mg/L)	6.34
G342B	02/03/2003	12:00	0	Nitrate + Nitrite (mg/L)	0.02
G342B	02/03/2003	12:00	0	Orthophosphate as P (mg/L)	0.062
G342B	02/03/2003	12:00	0	pH	7.61
G342B	02/03/2003	12:00	0	Specific Conductivity (µmhos/cm)	652.5
G342B	02/03/2003	12:00	0	Sulfate (mg/L)	9.79
G342B	02/03/2003	12:00	0	Temperature (°C)	18.51
G342B	02/03/2003	12:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G342B	02/03/2003	12:00	0	Total Dissolved Solids (mg/L)	409.1
G342B	02/03/2003	12:00	0	Turbidity (NTU)	1.26
G342C	02/03/2003	11:50	0	Alkalinity (mg/L)	248.02
G342C	02/03/2003	11:50	0	Dissolved Chloride (mg/L)	56.41
G342C	02/03/2003	11:50	0	Dissolved Oxygen (mg/L)	6.6
G342C	02/03/2003	11:50	0	Nitrate + Nitrite (mg/L)	0.02
G342C	02/03/2003	11:50	0	Orthophosphate as P (mg/L)	0.062
G342C	02/03/2003	11:50	0	pH	7.61
G342C	02/03/2003	11:50	0	Specific Conductivity (µmhos/cm)	649.3
G342C	02/03/2003	11:50	0	Sulfate (mg/L)	9.76
G342C	02/03/2003	11:50	0	Temperature (°C)	18.74
G342C	02/03/2003	11:50	0	Total Dissolved Phosphorus (mg/L)	0.067
G342C	02/03/2003	11:50	0	Total Dissolved Solids (mg/L)	406.9
G342C	02/03/2003	11:50	0	Turbidity (NTU)	1.52
G342D	02/03/2003	11:25	0	Alkalinity (mg/L)	219.62
G342D	02/03/2003	11:25	0	Dissolved Chloride (mg/L)	50.46
G342D	02/03/2003	11:25	0	Dissolved Oxygen (mg/L)	6.95
G342D	02/03/2003	11:25	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	02/03/2003	11:25	0	Orthophosphate as P (mg/L)	0.083
G342D	02/03/2003	11:25	0	pH	7.67
G342D	02/03/2003	11:25	0	Specific Conductivity (µmhos/cm)	631.8
G342D	02/03/2003	11:25	0	Sulfate (mg/L)	8.58
G342D	02/03/2003	11:25	0	Temperature (°C)	18
G342D	02/03/2003	11:25	0	Total Dissolved Phosphorus (mg/L)	0.097
G342D	02/03/2003	11:25	0	Total Dissolved Solids (mg/L)	359
G342D	02/03/2003	11:25	0	Turbidity (NTU)	0.865
G344A	02/03/2003	9:50	0	Alkalinity (mg/L)	190.33
G344A	02/03/2003	9:50	0	Dissolved Chloride (mg/L)	63.05
G344A	02/03/2003	9:50	0	Dissolved Oxygen (mg/L)	5.44
G344A	02/03/2003	9:50	0	Nitrate + Nitrite (mg/L)	<0.004
G344A	02/03/2003	9:50	0	Orthophosphate as P (mg/L)	0.072
G344A	02/03/2003	9:50	0	pH	7.67
G344A	02/03/2003	9:50	0	Specific Conductivity (µmhos/cm)	572.1
G344A	02/03/2003	9:50	0	Sulfate (mg/L)	10.23
G344A	02/03/2003	9:50	0	Temperature (°C)	16.45
G344A	02/03/2003	9:50	0	Total Dissolved Phosphorus (mg/L)	0.101

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	02/03/2003 9:50	0	Total Dissolved Solids (mg/L)	379.8
G344A	02/03/2003 9:50	0	Turbidity (NTU)	3.23
G344B	02/03/2003 10:10	0	Alkalinity (mg/L)	188.71
G344B	02/03/2003 10:10	0	Dissolved Chloride (mg/L)	63.09
G344B	02/03/2003 10:10	0	Dissolved Oxygen (mg/L)	5.37
G344B	02/03/2003 10:10	0	Nitrate + Nitrite (mg/L)	0.004
G344B	02/03/2003 10:10	0	Orthophosphate as P (mg/L)	0.102
G344B	02/03/2003 10:10	0	pH	7.64
G344B	02/03/2003 10:10	0	Specific Conductivity ( $\mu$ mhos/cm)	575.8
G344B	02/03/2003 10:10	0	Sulfate (mg/L)	9.13
G344B	02/03/2003 10:10	0	Temperature ( $^{\circ}$ C)	17.03
G344B	02/03/2003 10:10	0	Total Dissolved Phosphorus (mg/L)	0.12
G344B	02/03/2003 10:10	0	Total Dissolved Solids (mg/L)	355.7
G344B	02/03/2003 10:10	0	Turbidity (NTU)	1.98
G344C	02/03/2003 10:30	0	Alkalinity (mg/L)	215.63
G344C	02/03/2003 10:30	0	Dissolved Chloride (mg/L)	51.89
G344C	02/03/2003 10:30	0	Dissolved Oxygen (mg/L)	2.36
G344C	02/03/2003 10:30	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	02/03/2003 10:30	0	Orthophosphate as P (mg/L)	0.118
G344C	02/03/2003 10:30	0	pH	7.19
G344C	02/03/2003 10:30	0	Specific Conductivity ( $\mu$ mhos/cm)	581.8
G344C	02/03/2003 10:30	0	Sulfate (mg/L)	8.11
G344C	02/03/2003 10:30	0	Temperature ( $^{\circ}$ C)	15.42
G344C	02/03/2003 10:30	0	Total Dissolved Phosphorus (mg/L)	0.133
G344C	02/03/2003 10:30	0	Total Dissolved Solids (mg/L)	361.4
G344C	02/03/2003 10:30	0	Turbidity (NTU)	0.931
G344D	02/03/2003 10:45	0	Alkalinity (mg/L)	254.1
G344D	02/03/2003 10:45	0	Dissolved Chloride (mg/L)	47.85
G344D	02/03/2003 10:45	0	Dissolved Oxygen (mg/L)	3.68
G344D	02/03/2003 10:45	0	Nitrate + Nitrite (mg/L)	0.013
G344D	02/03/2003 10:45	0	Orthophosphate as P (mg/L)	0.039
G344D	02/03/2003 10:45	0	pH	7.3
G344D	02/03/2003 10:45	0	Specific Conductivity ( $\mu$ mhos/cm)	577
G344D	02/03/2003 10:45	0	Sulfate (mg/L)	9.97
G344D	02/03/2003 10:45	0	Temperature ( $^{\circ}$ C)	15.08
G344D	02/03/2003 10:45	0	Total Dissolved Phosphorus (mg/L)	0.044
G344D	02/03/2003 10:45	0	Total Dissolved Solids (mg/L)	389.1
G344D	02/03/2003 10:45	0	Turbidity (NTU)	1.15
G342A	02/10/2003 12:41	0	Dissolved Oxygen (mg/L)	6.91
G342A	02/10/2003 12:41	0	Orthophosphate as P (mg/L)	0.054
G342A	02/10/2003 12:41	0	pH	7.78
G342A	02/10/2003 12:41	0	Specific Conductivity ( $\mu$ mhos/cm)	651.4
G342A	02/10/2003 12:41	0	Temperature ( $^{\circ}$ C)	23.35
G342A	02/10/2003 12:41	0	Total Dissolved Phosphorus (mg/L)	0.064
G342B	02/10/2003 12:15	0	Dissolved Oxygen (mg/L)	7.17
G342B	02/10/2003 12:15	0	Orthophosphate as P (mg/L)	0.055
G342B	02/10/2003 12:15	0	pH	7.8
G342B	02/10/2003 12:15	0	Specific Conductivity ( $\mu$ mhos/cm)	643.7
G342B	02/10/2003 12:15	0	Temperature ( $^{\circ}$ C)	23.2
G342B	02/10/2003 12:15	0	Total Dissolved Phosphorus (mg/L)	0.067
G342C	02/10/2003 12:03	0	Dissolved Oxygen (mg/L)	7.13



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	02/10/2003	12:03	0	Orthophosphate as P (mg/L)	0.055
G342C	02/10/2003	12:03	0	pH	7.77
G342C	02/10/2003	12:03	0	Specific Conductivity (µmhos/cm)	648.6
G342C	02/10/2003	12:03	0	Temperature (°C)	23.16
G342C	02/10/2003	12:03	0	Total Dissolved Phosphorus (mg/L)	0.064
G342D	02/10/2003	11:26	0	Dissolved Oxygen (mg/L)	7.25
G342D	02/10/2003	11:26	0	Orthophosphate as P (mg/L)	0.036
G342D	02/10/2003	11:26	0	pH	7.83
G342D	02/10/2003	11:26	0	Specific Conductivity (µmhos/cm)	638.9
G342D	02/10/2003	11:26	0	Temperature (°C)	23.21
G342D	02/10/2003	11:26	0	Total Dissolved Phosphorus (mg/L)	0.044
G344A	02/10/2003	9:32	0	Dissolved Oxygen (mg/L)	2.96
G344A	02/10/2003	9:32	0	Orthophosphate as P (mg/L)	0.181
G344A	02/10/2003	9:32	0	pH	7.52
G344A	02/10/2003	9:32	0	Specific Conductivity (µmhos/cm)	576.8
G344A	02/10/2003	9:32	0	Temperature (°C)	21.6
G344A	02/10/2003	9:32	0	Total Dissolved Phosphorus (mg/L)	0.195
G344B	02/10/2003	10:05	0	Dissolved Oxygen (mg/L)	3.21
G344B	02/10/2003	10:05	0	Orthophosphate as P (mg/L)	0.193
G344B	02/10/2003	10:05	0	pH	7.53
G344B	02/10/2003	10:05	0	Specific Conductivity (µmhos/cm)	580.9
G344B	02/10/2003	10:05	0	Temperature (°C)	21.53
G344B	02/10/2003	10:05	0	Total Dissolved Phosphorus (mg/L)	0.2
G344C	02/10/2003	10:27	0	Dissolved Oxygen (mg/L)	1.89
G344C	02/10/2003	10:27	0	Orthophosphate as P (mg/L)	0.164
G344C	02/10/2003	10:27	0	pH	7.21
G344C	02/10/2003	10:27	0	Specific Conductivity (µmhos/cm)	589.6
G344C	02/10/2003	10:27	0	Temperature (°C)	19.98
G344C	02/10/2003	10:27	0	Total Dissolved Phosphorus (mg/L)	0.178
G344D	02/10/2003	10:47	0	Dissolved Oxygen (mg/L)	3.04
G344D	02/10/2003	10:47	0	Orthophosphate as P (mg/L)	0.147
G344D	02/10/2003	10:47	0	pH	7.32
G344D	02/10/2003	10:47	0	Specific Conductivity (µmhos/cm)	588
G344D	02/10/2003	10:47	0	Temperature (°C)	20.39
G344D	02/10/2003	10:47	0	Total Dissolved Phosphorus (mg/L)	0.162
G342A	02/18/2003	11:56	0	Alkalinity (mg/L)	213.39
G342A	02/18/2003	11:56	0	Dissolved Chloride (mg/L)	61.67
G342A	02/18/2003	11:56	0	Dissolved Oxygen (mg/L)	6.64
G342A	02/18/2003	11:56	0	Nitrate + Nitrite (mg/L)	0.016
G342A	02/18/2003	11:56	0	Orthophosphate as P (mg/L)	0.019
G342A	02/18/2003	11:56	0	pH	7.81
G342A	02/18/2003	11:56	0	Specific Conductivity (µmhos/cm)	599
G342A	02/18/2003	11:56	0	Sulfate (mg/L)	10.01
G342A	02/18/2003	11:56	0	Temperature (°C)	21.32
G342A	02/18/2003	11:56	0	Total Dissolved Phosphorus (mg/L)	0.028
G342A	02/18/2003	11:56	0	Total Dissolved Solids (mg/L)	419.7
G342A	02/18/2003	11:56	0	Turbidity (NTU)	3.29
G342B	02/18/2003	11:32	0	Alkalinity (mg/L)	242.6
G342B	02/18/2003	11:32	0	Dissolved Chloride (mg/L)	62.16
G342B	02/18/2003	11:32	0	Dissolved Oxygen (mg/L)	5.82
G342B	02/18/2003	11:32	0	Nitrate + Nitrite (mg/L)	0.025

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	02/18/2003	11:32	0	Orthophosphate as P (mg/L)	0.044
G342B	02/18/2003	11:32	0	pH	7.74
G342B	02/18/2003	11:32	0	Specific Conductivity (µmhos/cm)	655
G342B	02/18/2003	11:32	0	Sulfate (mg/L)	10.07
G342B	02/18/2003	11:32	0	Temperature (°C)	20.86
G342B	02/18/2003	11:32	0	Total Dissolved Phosphorus (mg/L)	0.056
G342B	02/18/2003	11:32	0	Total Dissolved Solids (mg/L)	417.7
G342B	02/18/2003	11:32	0	Turbidity (NTU)	1.74
G342C	02/18/2003	11:24	0	Alkalinity (mg/L)	244.33
G342C	02/18/2003	11:24	0	Dissolved Chloride (mg/L)	61.62
G342C	02/18/2003	11:24	0	Dissolved Oxygen (mg/L)	5.69
G342C	02/18/2003	11:24	0	Nitrate + Nitrite (mg/L)	0.024
G342C	02/18/2003	11:24	0	Orthophosphate as P (mg/L)	0.047
G342C	02/18/2003	11:24	0	pH	7.71
G342C	02/18/2003	11:24	0	Specific Conductivity (µmhos/cm)	656
G342C	02/18/2003	11:24	0	Sulfate (mg/L)	10.06
G342C	02/18/2003	11:24	0	Temperature (°C)	20.88
G342C	02/18/2003	11:24	0	Total Dissolved Phosphorus (mg/L)	0.055
G342C	02/18/2003	11:24	0	Total Dissolved Solids (mg/L)	429.1
G342C	02/18/2003	11:24	0	Turbidity (NTU)	1.55
G342D	02/18/2003	11:04	0	Alkalinity (mg/L)	276.11
G342D	02/18/2003	11:04	0	Dissolved Chloride (mg/L)	54.87
G342D	02/18/2003	11:04	0	Dissolved Oxygen (mg/L)	6.75
G342D	02/18/2003	11:04	0	Nitrate + Nitrite (mg/L)	0.008
G342D	02/18/2003	11:04	0	Orthophosphate as P (mg/L)	0.043
G342D	02/18/2003	11:04	0	pH	7.89
G342D	02/18/2003	11:04	0	Specific Conductivity (µmhos/cm)	680
G342D	02/18/2003	11:04	0	Sulfate (mg/L)	9.76
G342D	02/18/2003	11:04	0	Temperature (°C)	21.12
G342D	02/18/2003	11:04	0	Total Dissolved Phosphorus (mg/L)	0.052
G342D	02/18/2003	11:04	0	Total Dissolved Solids (mg/L)	438.7
G342D	02/18/2003	11:04	0	Turbidity (NTU)	1.18
G344A	02/18/2003	9:33	0	Alkalinity (mg/L)	198.05
G344A	02/18/2003	9:33	0	Dissolved Chloride (mg/L)	68.63
G344A	02/18/2003	9:33	0	Dissolved Oxygen (mg/L)	4.87
G344A	02/18/2003	9:33	0	Nitrate + Nitrite (mg/L)	0.1
G344A	02/18/2003	9:33	0	Orthophosphate as P (mg/L)	0.191
G344A	02/18/2003	9:33	0	pH	7.51
G344A	02/18/2003	9:33	0	Specific Conductivity (µmhos/cm)	602
G344A	02/18/2003	9:33	0	Sulfate (mg/L)	6.55
G344A	02/18/2003	9:33	0	Temperature (°C)	18.92
G344A	02/18/2003	9:33	0	Total Dissolved Phosphorus (mg/L)	0.207
G344A	02/18/2003	9:33	0	Total Dissolved Solids (mg/L)	417.3
G344A	02/18/2003	9:33	0	Turbidity (NTU)	1.86
G344B	02/18/2003	9:54	0	Alkalinity (mg/L)	202.22
G344B	02/18/2003	9:54	0	Dissolved Chloride (mg/L)	68.88
G344B	02/18/2003	9:54	0	Dissolved Oxygen (mg/L)	2.59
G344B	02/18/2003	9:54	0	Nitrate + Nitrite (mg/L)	0.039
G344B	02/18/2003	9:54	0	Orthophosphate as P (mg/L)	0.214
G344B	02/18/2003	9:54	0	pH	7.49
G344B	02/18/2003	9:54	0	Specific Conductivity (µmhos/cm)	609

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344B	02/18/2003 9:54	0	Sulfate (mg/L)	6.19
G344B	02/18/2003 9:54	0	Temperature (°C)	19.18
G344B	02/18/2003 9:54	0	Total Dissolved Phosphorus (mg/L)	0.244
G344B	02/18/2003 9:54	0	Total Dissolved Solids (mg/L)	409.5
G344B	02/18/2003 9:54	0	Turbidity (NTU)	1.28
G344C	02/18/2003 10:14	0	Alkalinity (mg/L)	236.35
G344C	02/18/2003 10:14	0	Dissolved Chloride (mg/L)	56.21
G344C	02/18/2003 10:14	0	Dissolved Oxygen (mg/L)	1.93
G344C	02/18/2003 10:14	0	Nitrate + Nitrite (mg/L)	0.008
G344C	02/18/2003 10:14	0	Orthophosphate as P (mg/L)	0.19
G344C	02/18/2003 10:14	0	pH	7.19
G344C	02/18/2003 10:14	0	Specific Conductivity (µmhos/cm)	621
G344C	02/18/2003 10:14	0	Sulfate (mg/L)	2.82
G344C	02/18/2003 10:14	0	Temperature (°C)	18.87
G344C	02/18/2003 10:14	0	Total Dissolved Phosphorus (mg/L)	0.204
G344C	02/18/2003 10:14	0	Total Dissolved Solids (mg/L)	431.7
G344C	02/18/2003 10:14	0	Turbidity (NTU)	1.01
G344D	02/18/2003 10:30	0	Alkalinity (mg/L)	238.05
G344D	02/18/2003 10:30	0	Dissolved Chloride (mg/L)	55.17
G344D	02/18/2003 10:30	0	Dissolved Oxygen (mg/L)	2.25
G344D	02/18/2003 10:30	0	Nitrate + Nitrite (mg/L)	0.008
G344D	02/18/2003 10:30	0	Orthophosphate as P (mg/L)	0.152
G344D	02/18/2003 10:30	0	pH	7.3
G344D	02/18/2003 10:30	0	Specific Conductivity (µmhos/cm)	613
G344D	02/18/2003 10:30	0	Sulfate (mg/L)	2.69
G344D	02/18/2003 10:30	0	Temperature (°C)	18.95
G344D	02/18/2003 10:30	0	Total Dissolved Phosphorus (mg/L)	0.167
G344D	02/18/2003 10:30	0	Total Dissolved Solids (mg/L)	404.4
G344D	02/18/2003 10:30	0	Turbidity (NTU)	1.15
G342A	02/24/2003 14:21	0	Dissolved Oxygen (mg/L)	7.62
G342A	02/24/2003 14:21	0	Orthophosphate as P (mg/L)	0.018
G342A	02/24/2003 14:21	0	pH	7.97
G342A	02/24/2003 14:21	0	Specific Conductivity (µmhos/cm)	554.7
G342A	02/24/2003 14:21	0	Temperature (°C)	24.81
G342A	02/24/2003 14:21	0	Total Dissolved Phosphorus (mg/L)	0.027
G342B	02/24/2003 14:06	0	Dissolved Oxygen (mg/L)	7.04
G342B	02/24/2003 14:06	0	Orthophosphate as P (mg/L)	0.043
G342B	02/24/2003 14:06	0	pH	7.94
G342B	02/24/2003 14:06	0	Specific Conductivity (µmhos/cm)	652.6
G342B	02/24/2003 14:06	0	Temperature (°C)	23.95
G342B	02/24/2003 14:06	0	Total Dissolved Phosphorus (mg/L)	0.052
G342C	02/24/2003 13:46	0	Dissolved Oxygen (mg/L)	7.05
G342C	02/24/2003 13:46	0	Orthophosphate as P (mg/L)	0.044
G342C	02/24/2003 13:46	0	pH	8.03
G342C	02/24/2003 13:46	0	Specific Conductivity (µmhos/cm)	669.2
G342C	02/24/2003 13:46	0	Temperature (°C)	23.8
G342C	02/24/2003 13:46	0	Total Dissolved Phosphorus (mg/L)	0.052
G342D	02/24/2003 13:17	0	Dissolved Oxygen (mg/L)	7.01
G342D	02/24/2003 13:17	0	Orthophosphate as P (mg/L)	0.036
G342D	02/24/2003 13:17	0	pH	7.95
G342D	02/24/2003 13:17	0	Specific Conductivity (µmhos/cm)	705.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	02/24/2003	13:17	0	Temperature (°C)	23.12
G342D	02/24/2003	13:17	0	Total Dissolved Phosphorus (mg/L)	0.044
G344A	02/24/2003	10:40	0	Dissolved Oxygen (mg/L)	6.44
G344A	02/24/2003	10:40	0	Orthophosphate as P (mg/L)	0.117
G344A	02/24/2003	10:40	0	pH	7.88
G344A	02/24/2003	10:40	0	Specific Conductivity (µmhos/cm)	576.4
G344A	02/24/2003	10:40	0	Temperature (°C)	20.28
G344A	02/24/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.135
G344B	02/24/2003	11:14	0	Dissolved Oxygen (mg/L)	1.88
G344B	02/24/2003	11:14	0	Orthophosphate as P (mg/L)	0.188
G344B	02/24/2003	11:14	0	pH	7.46
G344B	02/24/2003	11:14	0	Specific Conductivity (µmhos/cm)	605.4
G344B	02/24/2003	11:14	0	Temperature (°C)	19.21
G344B	02/24/2003	11:14	0	Total Dissolved Phosphorus (mg/L)	0.199
G344C	02/24/2003	11:55	0	Dissolved Oxygen (mg/L)	2.8
G344C	02/24/2003	11:55	0	Orthophosphate as P (mg/L)	0.214
G344C	02/24/2003	11:55	0	pH	7.27
G344C	02/24/2003	11:55	0	Specific Conductivity (µmhos/cm)	632.3
G344C	02/24/2003	11:55	0	Temperature (°C)	21.65
G344C	02/24/2003	11:55	0	Total Dissolved Phosphorus (mg/L)	0.242
G344D	02/24/2003	12:27	0	Dissolved Oxygen (mg/L)	4.44
G344D	02/24/2003	12:27	0	Orthophosphate as P (mg/L)	0.165
G344D	02/24/2003	12:27	0	pH	7.43
G344D	02/24/2003	12:27	0	Specific Conductivity (µmhos/cm)	628.5
G344D	02/24/2003	12:27	0	Temperature (°C)	22.07
G344D	02/24/2003	12:27	0	Total Dissolved Phosphorus (mg/L)	0.18
G342A	02/26/2003	11:30	0	Ametryn (µg/L)	<0.0094
G342A	02/26/2003	11:30	0	Atrazine (µg/L)	0.17
G342B	02/26/2003	11:03	0	Ametryn (µg/L)	<0.0094
G342B	02/26/2003	11:03	0	Atrazine (µg/L)	0.15
G342C	02/26/2003	10:55	0	Ametryn (µg/L)	<0.0094
G342C	02/26/2003	10:55	0	Atrazine (µg/L)	0.14
G342D	02/26/2003	10:40	0	Ametryn (µg/L)	<0.0095
G342D	02/26/2003	10:40	0	Atrazine (µg/L)	0.14
G344A	02/26/2003	9:20	0	Ametryn (µg/L)	0.035
G344A	02/26/2003	9:20	0	Atrazine (µg/L)	0.25
G344B	02/26/2003	9:30	0	Ametryn (µg/L)	0.028
G344B	02/26/2003	9:30	0	Atrazine (µg/L)	0.28
G344C	02/26/2003	9:50	0	Ametryn (µg/L)	0.014
G344C	02/26/2003	9:50	0	Atrazine (µg/L)	0.24
G344D	02/26/2003	10:00	0	Ametryn (µg/L)	0.012
G344D	02/26/2003	10:00	0	Atrazine (µg/L)	0.27
G342A	03/03/2003	12:09	0	Alkalinity (mg/L)	211.73
G342A	03/03/2003	12:09	0	Dissolved Chloride (mg/L)	63.31
G342A	03/03/2003	12:09	0	Dissolved Oxygen (mg/L)	5.6
G342A	03/03/2003	12:09	0	Nitrate + Nitrite (mg/L)	0.005
G342A	03/03/2003	12:09	0	Orthophosphate as P (mg/L)	0.025
G342A	03/03/2003	12:09	0	pH	7.97
G342A	03/03/2003	12:09	0	Specific Conductivity (µmhos/cm)	610
G342A	03/03/2003	12:09	0	Sulfate (mg/L)	8.66
G342A	03/03/2003	12:09	0	Temperature (°C)	26.08

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	03/03/2003	12:09	0	Total Dissolved Phosphorus (mg/L)	0.036
G342A	03/03/2003	12:09	0	Total Dissolved Solids (mg/L)	386.2
G342A	03/03/2003	12:09	0	Turbidity (NTU)	3.48
G342B	03/03/2003	11:57	0	Alkalinity (mg/L)	246.62
G342B	03/03/2003	11:57	0	Dissolved Chloride (mg/L)	57.86
G342B	03/03/2003	11:57	0	Dissolved Oxygen (mg/L)	5.72
G342B	03/03/2003	11:57	0	Nitrate + Nitrite (mg/L)	0.009
G342B	03/03/2003	11:57	0	Orthophosphate as P (mg/L)	0.044
G342B	03/03/2003	11:57	0	pH	8.1
G342B	03/03/2003	11:57	0	Specific Conductivity (µmhos/cm)	650
G342B	03/03/2003	11:57	0	Sulfate (mg/L)	8.4
G342B	03/03/2003	11:57	0	Temperature (°C)	26
G342B	03/03/2003	11:57	0	Total Dissolved Phosphorus (mg/L)	0.053
G342B	03/03/2003	11:57	0	Total Dissolved Solids (mg/L)	412.4
G342B	03/03/2003	11:57	0	Turbidity (NTU)	1.91
G342C	03/03/2003	11:39	0	Alkalinity (mg/L)	245.41
G342C	03/03/2003	11:39	0	Dissolved Chloride (mg/L)	57.13
G342C	03/03/2003	11:39	0	Dissolved Oxygen (mg/L)	6.01
G342C	03/03/2003	11:39	0	Nitrate + Nitrite (mg/L)	0.004
G342C	03/03/2003	11:39	0	Orthophosphate as P (mg/L)	0.042
G342C	03/03/2003	11:39	0	pH	8.11
G342C	03/03/2003	11:39	0	Specific Conductivity (µmhos/cm)	650
G342C	03/03/2003	11:39	0	Sulfate (mg/L)	8.21
G342C	03/03/2003	11:39	0	Temperature (°C)	26.07
G342C	03/03/2003	11:39	0	Total Dissolved Phosphorus (mg/L)	0.056
G342C	03/03/2003	11:39	0	Total Dissolved Solids (mg/L)	402.7
G342C	03/03/2003	11:39	0	Turbidity (NTU)	1.87
G342D	03/03/2003	11:19	0	Alkalinity (mg/L)	259.57
G342D	03/03/2003	11:19	0	Dissolved Chloride (mg/L)	49.69
G342D	03/03/2003	11:19	0	Dissolved Oxygen (mg/L)	8.07
G342D	03/03/2003	11:19	0	Nitrate + Nitrite (mg/L)	0.006
G342D	03/03/2003	11:19	0	Orthophosphate as P (mg/L)	0.026
G342D	03/03/2003	11:19	0	pH	8.26
G342D	03/03/2003	11:19	0	Specific Conductivity (µmhos/cm)	642
G342D	03/03/2003	11:19	0	Sulfate (mg/L)	8.08
G342D	03/03/2003	11:19	0	Temperature (°C)	26.22
G342D	03/03/2003	11:19	0	Total Dissolved Phosphorus (mg/L)	0.038
G342D	03/03/2003	11:19	0	Total Dissolved Solids (mg/L)	398.2
G342D	03/03/2003	11:19	0	Turbidity (NTU)	1.9
G344A	03/03/2003	9:30	0	Alkalinity (mg/L)	190.02
G344A	03/03/2003	9:30	0	Dissolved Chloride (mg/L)	72.41
G344A	03/03/2003	9:30	0	Dissolved Oxygen (mg/L)	1.72
G344A	03/03/2003	9:30	0	Nitrate + Nitrite (mg/L)	0.005
G344A	03/03/2003	9:30	0	Orthophosphate as P (mg/L)	0.137
G344A	03/03/2003	9:30	0	pH	7.81
G344A	03/03/2003	9:30	0	Specific Conductivity (µmhos/cm)	606
G344A	03/03/2003	9:30	0	Sulfate (mg/L)	5.36
G344A	03/03/2003	9:30	0	Temperature (°C)	24.97
G344A	03/03/2003	9:30	0	Total Dissolved Phosphorus (mg/L)	0.157
G344A	03/03/2003	9:30	0	Total Dissolved Solids (mg/L)	383.7
G344A	03/03/2003	9:30	0	Turbidity (NTU)	6.07

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344B	03/03/2003 9:50	0	Alkalinity (mg/L)	193.72
G344B	03/03/2003 9:50	0	Dissolved Chloride (mg/L)	72.31
G344B	03/03/2003 9:50	0	Dissolved Oxygen (mg/L)	1.93
G344B	03/03/2003 9:50	0	Nitrate + Nitrite (mg/L)	0.004
G344B	03/03/2003 9:50	0	Orthophosphate as P (mg/L)	0.171
G344B	03/03/2003 9:50	0	pH	7.76
G344B	03/03/2003 9:50	0	Specific Conductivity (µmhos/cm)	612
G344B	03/03/2003 9:50	0	Sulfate (mg/L)	5.28
G344B	03/03/2003 9:50	0	Temperature (°C)	25.42
G344B	03/03/2003 9:50	0	Total Dissolved Phosphorus (mg/L)	0.187
G344B	03/03/2003 9:50	0	Total Dissolved Solids (mg/L)	387.9
G344B	03/03/2003 9:50	0	Turbidity (NTU)	3.85
G344C	03/03/2003 10:09	0	Alkalinity (mg/L)	243.86
G344C	03/03/2003 10:09	0	Dissolved Chloride (mg/L)	60.67
G344C	03/03/2003 10:09	0	Dissolved Oxygen (mg/L)	1.29
G344C	03/03/2003 10:09	0	Nitrate + Nitrite (mg/L)	0.006
G344C	03/03/2003 10:09	0	Orthophosphate as P (mg/L)	0.272
G344C	03/03/2003 10:09	0	pH	7.41
G344C	03/03/2003 10:09	0	Specific Conductivity (µmhos/cm)	653
G344C	03/03/2003 10:09	0	Sulfate (mg/L)	1.9
G344C	03/03/2003 10:09	0	Temperature (°C)	23.89
G344C	03/03/2003 10:09	0	Total Dissolved Phosphorus (mg/L)	0.297
G344C	03/03/2003 10:09	0	Total Dissolved Solids (mg/L)	421.5
G344C	03/03/2003 10:09	0	Turbidity (NTU)	1.57
G344D	03/03/2003 10:30	0	Alkalinity (mg/L)	242.34
G344D	03/03/2003 10:30	0	Dissolved Chloride (mg/L)	60.31
G344D	03/03/2003 10:30	0	Dissolved Oxygen (mg/L)	1.55
G344D	03/03/2003 10:30	0	Nitrate + Nitrite (mg/L)	0.008
G344D	03/03/2003 10:30	0	Orthophosphate as P (mg/L)	0.237
G344D	03/03/2003 10:30	0	pH	7.5
G344D	03/03/2003 10:30	0	Specific Conductivity (µmhos/cm)	648
G344D	03/03/2003 10:30	0	Sulfate (mg/L)	1.54
G344D	03/03/2003 10:30	0	Temperature (°C)	24.11
G344D	03/03/2003 10:30	0	Total Dissolved Phosphorus (mg/L)	0.263
G344D	03/03/2003 10:30	0	Total Dissolved Solids (mg/L)	414.3
G344D	03/03/2003 10:30	0	Turbidity (NTU)	1.59
G342A	03/10/2003 12:30	0	Dissolved Oxygen (mg/L)	5.67
G342A	03/10/2003 12:30	0	Orthophosphate as P (mg/L)	0.022
G342A	03/10/2003 12:30	0	pH	7.79
G342A	03/10/2003 12:30	0	Specific Conductivity (µmhos/cm)	647
G342A	03/10/2003 12:30	0	Temperature (°C)	26.81
G342A	03/10/2003 12:30	0	Total Dissolved Phosphorus (mg/L)	0.034
G342B	03/10/2003 11:54	0	Dissolved Oxygen (mg/L)	5.62
G342B	03/10/2003 11:54	0	Orthophosphate as P (mg/L)	0.033
G342B	03/10/2003 11:54	0	pH	7.86
G342B	03/10/2003 11:54	0	Specific Conductivity (µmhos/cm)	669
G342B	03/10/2003 11:54	0	Temperature (°C)	26.56
G342B	03/10/2003 11:54	0	Total Dissolved Phosphorus (mg/L)	0.044
G342C	03/10/2003 11:45	0	Dissolved Oxygen (mg/L)	6.11
G342C	03/10/2003 11:45	0	Orthophosphate as P (mg/L)	0.035
G342C	03/10/2003 11:45	0	pH	7.89

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	03/10/2003	11:45	0	Specific Conductivity (µmhos/cm)	668
G342C	03/10/2003	11:45	0	Temperature (°C)	26.52
G342C	03/10/2003	11:45	0	Total Dissolved Phosphorus (mg/L)	0.045
G342D	03/10/2003	11:30	0	Dissolved Oxygen (mg/L)	6.83
G342D	03/10/2003	11:30	0	Orthophosphate as P (mg/L)	0.023
G342D	03/10/2003	11:30	0	pH	8.02
G342D	03/10/2003	11:30	0	Specific Conductivity (µmhos/cm)	669
G342D	03/10/2003	11:30	0	Temperature (°C)	26.75
G342D	03/10/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.033
G344A	03/10/2003	9:34	0	Dissolved Oxygen (mg/L)	1.25
G344A	03/10/2003	9:34	0	Orthophosphate as P (mg/L)	0.143
G344A	03/10/2003	9:34	0	pH	7.13
G344A	03/10/2003	9:34	0	Specific Conductivity (µmhos/cm)	619
G344A	03/10/2003	9:34	0	Temperature (°C)	25.64
G344A	03/10/2003	9:34	0	Total Dissolved Phosphorus (mg/L)	0.178
G344B	03/10/2003	10:01	0	Dissolved Oxygen (mg/L)	1.33
G344B	03/10/2003	10:01	0	Orthophosphate as P (mg/L)	0.153
G344B	03/10/2003	10:01	0	pH	7.36
G344B	03/10/2003	10:01	0	Specific Conductivity (µmhos/cm)	622
G344B	03/10/2003	10:01	0	Temperature (°C)	25.63
G344B	03/10/2003	10:01	0	Total Dissolved Phosphorus (mg/L)	0.186
G344C	03/10/2003	10:18	0	Dissolved Oxygen (mg/L)	0.42
G344C	03/10/2003	10:18	0	Orthophosphate as P (mg/L)	0.282
G344C	03/10/2003	10:18	0	pH	6.96
G344C	03/10/2003	10:18	0	Specific Conductivity (µmhos/cm)	678
G344C	03/10/2003	10:18	0	Temperature (°C)	24.2
G344C	03/10/2003	10:18	0	Total Dissolved Phosphorus (mg/L)	0.306
G344D	03/10/2003	10:35	0	Dissolved Oxygen (mg/L)	0.74
G344D	03/10/2003	10:35	0	Orthophosphate as P (mg/L)	0.243
G344D	03/10/2003	10:35	0	pH	7.09
G344D	03/10/2003	10:35	0	Specific Conductivity (µmhos/cm)	663
G344D	03/10/2003	10:35	0	Temperature (°C)	24.41
G344D	03/10/2003	10:35	0	Total Dissolved Phosphorus (mg/L)	0.265
G342A	03/17/2003	14:00	0	Alkalinity (mg/L)	245.57
G342A	03/17/2003	14:00	0	Dissolved Chloride (mg/L)	57.47
G342A	03/17/2003	14:00	0	Dissolved Oxygen (mg/L)	6.79
G342A	03/17/2003	14:00	0	Nitrate + Nitrite (mg/L)	0.005
G342A	03/17/2003	14:00	0	Orthophosphate as P (mg/L)	0.023
G342A	03/17/2003	14:00	0	pH	7.86
G342A	03/17/2003	14:00	0	Specific Conductivity (µmhos/cm)	652.2
G342A	03/17/2003	14:00	0	Sulfate (mg/L)	8.28
G342A	03/17/2003	14:00	0	Temperature (°C)	27.99
G342A	03/17/2003	14:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342A	03/17/2003	14:00	0	Total Dissolved Solids (mg/L)	414.1
G342A	03/17/2003	14:00	0	Turbidity (NTU)	2.61
G342B	03/17/2003	13:25	0	Alkalinity (mg/L)	250.02
G342B	03/17/2003	13:25	0	Dissolved Chloride (mg/L)	55.77
G342B	03/17/2003	13:25	0	Dissolved Oxygen (mg/L)	5.85
G342B	03/17/2003	13:25	0	Nitrate + Nitrite (mg/L)	0.004
G342B	03/17/2003	13:25	0	Orthophosphate as P (mg/L)	0.028
G342B	03/17/2003	13:25	0	pH	7.76

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	03/17/2003	13:25	0	Specific Conductivity (µmhos/cm)	658.7
G342B	03/17/2003	13:25	0	Sulfate (mg/L)	7.98
G342B	03/17/2003	13:25	0	Temperature (°C)	26.82
G342B	03/17/2003	13:25	0	Total Dissolved Phosphorus (mg/L)	0.039
G342B	03/17/2003	13:25	0	Total Dissolved Solids (mg/L)	401.2
G342B	03/17/2003	13:25	0	Turbidity (NTU)	2.22
G342C	03/17/2003	13:00	0	Alkalinity (mg/L)	252.75
G342C	03/17/2003	13:00	0	Dissolved Chloride (mg/L)	55.75
G342C	03/17/2003	13:00	0	Dissolved Oxygen (mg/L)	6.41
G342C	03/17/2003	13:00	0	Nitrate + Nitrite (mg/L)	0.007
G342C	03/17/2003	13:00	0	Orthophosphate as P (mg/L)	0.03
G342C	03/17/2003	13:00	0	pH	7.79
G342C	03/17/2003	13:00	0	Specific Conductivity (µmhos/cm)	658.6
G342C	03/17/2003	13:00	0	Sulfate (mg/L)	7.64
G342C	03/17/2003	13:00	0	Temperature (°C)	26.85
G342C	03/17/2003	13:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G342C	03/17/2003	13:00	0	Total Dissolved Solids (mg/L)	395.1
G342C	03/17/2003	13:00	0	Turbidity (NTU)	2.3
G342D	03/17/2003	12:10	0	Alkalinity (mg/L)	253.29
G342D	03/17/2003	12:10	0	Dissolved Chloride (mg/L)	54.26
G342D	03/17/2003	12:10	0	Dissolved Oxygen (mg/L)	5.21
G342D	03/17/2003	12:10	0	Nitrate + Nitrite (mg/L)	0.012
G342D	03/17/2003	12:10	0	Orthophosphate as P (mg/L)	0.022
G342D	03/17/2003	12:10	0	pH	7.71
G342D	03/17/2003	12:10	0	Specific Conductivity (µmhos/cm)	648.7
G342D	03/17/2003	12:10	0	Sulfate (mg/L)	8.39
G342D	03/17/2003	12:10	0	Temperature (°C)	26.15
G342D	03/17/2003	12:10	0	Total Dissolved Phosphorus (mg/L)	0.037
G342D	03/17/2003	12:10	0	Total Dissolved Solids (mg/L)	408.4
G342D	03/17/2003	12:10	0	Turbidity (NTU)	5.25
G344A	03/17/2003	10:10	0	Alkalinity (mg/L)	176.18
G344A	03/17/2003	10:10	0	Dissolved Chloride (mg/L)	73.87
G344A	03/17/2003	10:10	0	Dissolved Oxygen (mg/L)	5.65
G344A	03/17/2003	10:10	0	Nitrate + Nitrite (mg/L)	0.038
G344A	03/17/2003	10:10	0	Orthophosphate as P (mg/L)	0.069
G344A	03/17/2003	10:10	0	pH	7.65
G344A	03/17/2003	10:10	0	Specific Conductivity (µmhos/cm)	578.8
G344A	03/17/2003	10:10	0	Sulfate (mg/L)	3.65
G344A	03/17/2003	10:10	0	Temperature (°C)	24.76
G344A	03/17/2003	10:10	0	Total Dissolved Phosphorus (mg/L)	0.1
G344A	03/17/2003	10:10	0	Total Dissolved Solids (mg/L)	379.2
G344A	03/17/2003	10:10	0	Turbidity (NTU)	5.03
G344B	03/17/2003	10:50	0	Alkalinity (mg/L)	182.11
G344B	03/17/2003	10:50	0	Dissolved Chloride (mg/L)	73.43
G344B	03/17/2003	10:50	0	Dissolved Oxygen (mg/L)	5.23
G344B	03/17/2003	10:50	0	Nitrate + Nitrite (mg/L)	0.021
G344B	03/17/2003	10:50	0	Orthophosphate as P (mg/L)	0.082
G344B	03/17/2003	10:50	0	pH	7.6
G344B	03/17/2003	10:50	0	Specific Conductivity (µmhos/cm)	591.1
G344B	03/17/2003	10:50	0	Sulfate (mg/L)	3.93
G344B	03/17/2003	10:50	0	Temperature (°C)	25.05



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	03/17/2003	10:50	0	Total Dissolved Phosphorus (mg/L)	0.11
G344B	03/17/2003	10:50	0	Total Dissolved Solids (mg/L)	390.1
G344B	03/17/2003	10:50	0	Turbidity (NTU)	5.04
G344C	03/17/2003	11:20	0	Alkalinity (mg/L)	251.91
G344C	03/17/2003	11:20	0	Dissolved Chloride (mg/L)	59.95
G344C	03/17/2003	11:20	0	Dissolved Oxygen (mg/L)	2.48
G344C	03/17/2003	11:20	0	Nitrate + Nitrite (mg/L)	0.016
G344C	03/17/2003	11:20	0	Orthophosphate as P (mg/L)	0.251
G344C	03/17/2003	11:20	0	pH	7.24
G344C	03/17/2003	11:20	0	Specific Conductivity (µmhos/cm)	667.3
G344C	03/17/2003	11:20	0	Sulfate (mg/L)	2.31
G344C	03/17/2003	11:20	0	Temperature (°C)	24.94
G344C	03/17/2003	11:20	0	Total Dissolved Phosphorus (mg/L)	0.271
G344C	03/17/2003	11:20	0	Total Dissolved Solids (mg/L)	432.4
G344C	03/17/2003	11:20	0	Turbidity (NTU)	1.82
G344D	03/17/2003	11:30	0	Alkalinity (mg/L)	247.48
G344D	03/17/2003	11:30	0	Dissolved Chloride (mg/L)	58.81
G344D	03/17/2003	11:30	0	Dissolved Oxygen (mg/L)	4.55
G344D	03/17/2003	11:30	0	Nitrate + Nitrite (mg/L)	0.014
G344D	03/17/2003	11:30	0	Orthophosphate as P (mg/L)	0.212
G344D	03/17/2003	11:30	0	pH	7.36
G344D	03/17/2003	11:30	0	Specific Conductivity (µmhos/cm)	651.7
G344D	03/17/2003	11:30	0	Sulfate (mg/L)	1.92
G344D	03/17/2003	11:30	0	Temperature (°C)	25.08
G344D	03/17/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.235
G344D	03/17/2003	11:30	0	Total Dissolved Solids (mg/L)	421.8
G344D	03/17/2003	11:30	0	Turbidity (NTU)	2.15
G342A	03/24/2003	13:40	0	Dissolved Oxygen (mg/L)	4.53
G342A	03/24/2003	13:40	0	Orthophosphate as P (mg/L)	0.032
G342A	03/24/2003	13:40	0	pH	7.77
G342A	03/24/2003	13:40	0	Specific Conductivity (µmhos/cm)	605.8
G342A	03/24/2003	13:40	0	Temperature (°C)	26.67
G342A	03/24/2003	13:40	0	Total Dissolved Phosphorus (mg/L)	0.043
G342B	03/24/2003	12:55	0	Dissolved Oxygen (mg/L)	5.53
G342B	03/24/2003	12:55	0	Orthophosphate as P (mg/L)	0.035
G342B	03/24/2003	12:55	0	pH	7.86
G342B	03/24/2003	12:55	0	Specific Conductivity (µmhos/cm)	676.8
G342B	03/24/2003	12:55	0	Temperature (°C)	26.28
G342B	03/24/2003	12:55	0	Total Dissolved Phosphorus (mg/L)	0.046
G342C	03/24/2003	12:45	0	Dissolved Oxygen (mg/L)	5.77
G342C	03/24/2003	12:45	0	Orthophosphate as P (mg/L)	0.036
G342C	03/24/2003	12:45	0	pH	7.88
G342C	03/24/2003	12:45	0	Specific Conductivity (µmhos/cm)	685.8
G342C	03/24/2003	12:45	0	Temperature (°C)	26.24
G342C	03/24/2003	12:45	0	Total Dissolved Phosphorus (mg/L)	0.048
G342D	03/24/2003	12:05	0	Dissolved Oxygen (mg/L)	6.27
G342D	03/24/2003	12:05	0	Orthophosphate as P (mg/L)	0.037
G342D	03/24/2003	12:05	0	pH	8.01
G342D	03/24/2003	12:05	0	Specific Conductivity (µmhos/cm)	760.7
G342D	03/24/2003	12:05	0	Temperature (°C)	25.73
G342D	03/24/2003	12:05	0	Total Dissolved Phosphorus (mg/L)	0.047

Station	Date and Time Sampled	Sample Type	Parameter (Units)	Value
G344A	03/24/2003 9:50	0	Dissolved Oxygen (mg/L)	3.55
G344A	03/24/2003 9:50	0	Orthophosphate as P (mg/L)	0.081
G344A	03/24/2003 9:50	0	pH	7.52
G344A	03/24/2003 9:50	0	Specific Conductivity (µmhos/cm)	589.3
G344A	03/24/2003 9:50	0	Temperature (°C)	22.87
G344A	03/24/2003 9:50	0	Total Dissolved Phosphorus (mg/L)	0.1
G344B	03/24/2003 10:25	0	Dissolved Oxygen (mg/L)	3.21
G344B	03/24/2003 10:25	0	Orthophosphate as P (mg/L)	0.07
G344B	03/24/2003 10:25	0	pH	7.57
G344B	03/24/2003 10:25	0	Specific Conductivity (µmhos/cm)	586.8
G344B	03/24/2003 10:25	0	Temperature (°C)	22.65
G344B	03/24/2003 10:25	0	Total Dissolved Phosphorus (mg/L)	0.092
G344C	03/24/2003 10:50	0	Dissolved Oxygen (mg/L)	1.61
G344C	03/24/2003 10:50	0	Orthophosphate as P (mg/L)	0.3
G344C	03/24/2003 10:50	0	pH	7.37
G344C	03/24/2003 10:50	0	Specific Conductivity (µmhos/cm)	683
G344C	03/24/2003 10:50	0	Temperature (°C)	24.22
G344C	03/24/2003 10:50	0	Total Dissolved Phosphorus (mg/L)	0.337
G344D	03/24/2003 11:10	0	Dissolved Oxygen (mg/L)	3.03
G344D	03/24/2003 11:10	0	Orthophosphate as P (mg/L)	0.242
G344D	03/24/2003 11:10	0	pH	7.51
G344D	03/24/2003 11:10	0	Specific Conductivity (µmhos/cm)	660
G344D	03/24/2003 11:10	0	Temperature (°C)	24.56
G344D	03/24/2003 11:10	0	Total Dissolved Phosphorus (mg/L)	0.268
G342A	03/31/2003 12:50	0	Alkalinity (mg/L)	201.06
G342A	03/31/2003 12:50	0	Dissolved Chloride (mg/L)	62.55
G342A	03/31/2003 12:50	0	Dissolved Oxygen (mg/L)	8.58
G342A	03/31/2003 12:50	0	Nitrate + Nitrite (mg/L)	0.018
G342A	03/31/2003 12:50	0	Orthophosphate as P (mg/L)	0.008
G342A	03/31/2003 12:50	0	pH	7.94
G342A	03/31/2003 12:50	0	Specific Conductivity (µmhos/cm)	575.3
G342A	03/31/2003 12:50	0	Sulfate (mg/L)	6.55
G342A	03/31/2003 12:50	0	Temperature (°C)	22.49
G342A	03/31/2003 12:50	0	Total Dissolved Phosphorus (mg/L)	0.02
G342A	03/31/2003 12:50	0	Total Dissolved Solids (mg/L)	385.2
G342A	03/31/2003 12:50	0	Turbidity (NTU)	5
G342B	03/31/2003 12:15	0	Alkalinity (mg/L)	203.8
G342B	03/31/2003 12:15	0	Dissolved Chloride (mg/L)	63.71
G342B	03/31/2003 12:15	0	Dissolved Oxygen (mg/L)	7.46
G342B	03/31/2003 12:15	0	Nitrate + Nitrite (mg/L)	0.031
G342B	03/31/2003 12:15	0	Orthophosphate as P (mg/L)	0.016
G342B	03/31/2003 12:15	0	pH	7.79
G342B	03/31/2003 12:15	0	Specific Conductivity (µmhos/cm)	585.2
G342B	03/31/2003 12:15	0	Sulfate (mg/L)	6.66
G342B	03/31/2003 12:15	0	Temperature (°C)	22.05
G342B	03/31/2003 12:15	0	Total Dissolved Phosphorus (mg/L)	0.028
G342B	03/31/2003 12:15	0	Total Dissolved Solids (mg/L)	377.8
G342B	03/31/2003 12:15	0	Turbidity (NTU)	3.55
G342C	03/31/2003 12:00	0	Alkalinity (mg/L)	203.64
G342C	03/31/2003 12:00	0	Dissolved Chloride (mg/L)	64.05
G342C	03/31/2003 12:00	0	Dissolved Oxygen (mg/L)	6.38

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	03/31/2003	12:00	0	Nitrate + Nitrite (mg/L)	0.025
G342C	03/31/2003	12:00	0	Orthophosphate as P (mg/L)	0.019
G342C	03/31/2003	12:00	0	pH	7.68
G342C	03/31/2003	12:00	0	Specific Conductivity (µmhos/cm)	581.7
G342C	03/31/2003	12:00	0	Sulfate (mg/L)	6.19
G342C	03/31/2003	12:00	0	Temperature (°C)	21.8
G342C	03/31/2003	12:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G342C	03/31/2003	12:00	0	Total Dissolved Solids (mg/L)	412
G342C	03/31/2003	12:00	0	Turbidity (NTU)	4.87
G342D	03/31/2003	11:31	0	Alkalinity (mg/L)	252.19
G342D	03/31/2003	11:31	0	Dissolved Chloride (mg/L)	57.85
G342D	03/31/2003	11:31	0	Dissolved Oxygen (mg/L)	6.62
G342D	03/31/2003	11:31	0	Nitrate + Nitrite (mg/L)	0.006
G342D	03/31/2003	11:31	0	Orthophosphate as P (mg/L)	0.044
G342D	03/31/2003	11:31	0	pH	7.92
G342D	03/31/2003	11:31	0	Specific Conductivity (µmhos/cm)	644.1
G342D	03/31/2003	11:31	0	Sulfate (mg/L)	6.11
G342D	03/31/2003	11:31	0	Temperature (°C)	21.5
G342D	03/31/2003	11:31	0	Total Dissolved Phosphorus (mg/L)	0.055
G342D	03/31/2003	11:31	0	Total Dissolved Solids (mg/L)	400.9
G342D	03/31/2003	11:31	0	Turbidity (NTU)	1.95
G344A	03/31/2003	9:20	0	Alkalinity (mg/L)	132.1
G344A	03/31/2003	9:20	0	Dissolved Chloride (mg/L)	73.39
G344A	03/31/2003	9:20	0	Dissolved Oxygen (mg/L)	7.43
G344A	03/31/2003	9:20	0	Nitrate + Nitrite (mg/L)	0.011
G344A	03/31/2003	9:20	0	Orthophosphate as P (mg/L)	0.035
G344A	03/31/2003	9:20	0	pH	8
G344A	03/31/2003	9:20	0	Specific Conductivity (µmhos/cm)	488.1
G344A	03/31/2003	9:20	0	Sulfate (mg/L)	3.09
G344A	03/31/2003	9:20	0	Temperature (°C)	16.8
G344A	03/31/2003	9:20	0	Total Dissolved Phosphorus (mg/L)	0.062
G344A	03/31/2003	9:20	0	Total Dissolved Solids (mg/L)	315.6
G344A	03/31/2003	9:20	0	Turbidity (NTU)	6.41
G344B	03/31/2003	9:45	0	Alkalinity (mg/L)	135.23
G344B	03/31/2003	9:45	0	Dissolved Chloride (mg/L)	71.76
G344B	03/31/2003	9:45	0	Dissolved Oxygen (mg/L)	7.62
G344B	03/31/2003	9:45	0	Nitrate + Nitrite (mg/L)	0.011
G344B	03/31/2003	9:45	0	Orthophosphate as P (mg/L)	0.05
G344B	03/31/2003	9:45	0	pH	7.95
G344B	03/31/2003	9:45	0	Specific Conductivity (µmhos/cm)	482.1
G344B	03/31/2003	9:45	0	Sulfate (mg/L)	2.47
G344B	03/31/2003	9:45	0	Temperature (°C)	16.27
G344B	03/31/2003	9:45	0	Total Dissolved Phosphorus (mg/L)	0.069
G344B	03/31/2003	9:45	0	Total Dissolved Solids (mg/L)	330.2
G344B	03/31/2003	9:45	0	Turbidity (NTU)	3.12
G344C	03/31/2003	10:10	0	Alkalinity (mg/L)	236.54
G344C	03/31/2003	10:10	0	Dissolved Chloride (mg/L)	58.88
G344C	03/31/2003	10:10	0	Dissolved Oxygen (mg/L)	3.37
G344C	03/31/2003	10:10	0	Nitrate + Nitrite (mg/L)	0.007
G344C	03/31/2003	10:10	0	Orthophosphate as P (mg/L)	0.2
G344C	03/31/2003	10:10	0	pH	7.43

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	03/31/2003	10:10	0	Specific Conductivity (µmhos/cm)	633.2
G344C	03/31/2003	10:10	0	Sulfate (mg/L)	3.12
G344C	03/31/2003	10:10	0	Temperature (°C)	20.35
G344C	03/31/2003	10:10	0	Total Dissolved Phosphorus (mg/L)	0.211
G344C	03/31/2003	10:10	0	Total Dissolved Solids (mg/L)	402.2
G344C	03/31/2003	10:10	0	Turbidity (NTU)	1.21
G344D	03/31/2003	10:40	0	Alkalinity (mg/L)	227.85
G344D	03/31/2003	10:40	0	Dissolved Chloride (mg/L)	54.76
G344D	03/31/2003	10:40	0	Dissolved Oxygen (mg/L)	5
G344D	03/31/2003	10:40	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	03/31/2003	10:40	0	Orthophosphate as P (mg/L)	0.164
G344D	03/31/2003	10:40	0	pH	7.56
G344D	03/31/2003	10:40	0	Specific Conductivity (µmhos/cm)	591.5
G344D	03/31/2003	10:40	0	Sulfate (mg/L)	3.23
G344D	03/31/2003	10:40	0	Temperature (°C)	20.13
G344D	03/31/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.17
G344D	03/31/2003	10:40	0	Total Dissolved Solids (mg/L)	397.9
G344D	03/31/2003	10:40	0	Turbidity (NTU)	1.51
G342A	04/07/2003	14:09	0	Dissolved Oxygen (mg/L)	7.54
G342A	04/07/2003	14:09	0	Orthophosphate as P (mg/L)	0.007
G342A	04/07/2003	14:09	0	pH	7.75
G342A	04/07/2003	14:09	0	Specific Conductivity (µmhos/cm)	614
G342A	04/07/2003	14:09	0	Temperature (°C)	25.71
G342A	04/07/2003	14:09	0	Total Dissolved Phosphorus (mg/L)	0.019
G342B	04/07/2003	13:43	0	Dissolved Oxygen (mg/L)	7.01
G342B	04/07/2003	13:43	0	Orthophosphate as P (mg/L)	0.013
G342B	04/07/2003	13:43	0	pH	7.73
G342B	04/07/2003	13:43	0	Specific Conductivity (µmhos/cm)	616
G342B	04/07/2003	13:43	0	Temperature (°C)	24.98
G342B	04/07/2003	13:43	0	Total Dissolved Phosphorus (mg/L)	0.023
G342C	04/07/2003	13:23	0	Dissolved Oxygen (mg/L)	7.15
G342C	04/07/2003	13:23	0	Orthophosphate as P (mg/L)	0.012
G342C	04/07/2003	13:23	0	pH	7.73
G342C	04/07/2003	13:23	0	Specific Conductivity (µmhos/cm)	616
G342C	04/07/2003	13:23	0	Temperature (°C)	24.94
G342C	04/07/2003	13:23	0	Total Dissolved Phosphorus (mg/L)	0.022
G342D	04/07/2003	12:33	0	Dissolved Oxygen (mg/L)	7.31
G342D	04/07/2003	12:33	0	Orthophosphate as P (mg/L)	0.015
G342D	04/07/2003	12:33	0	pH	7.8
G342D	04/07/2003	12:33	0	Specific Conductivity (µmhos/cm)	619
G342D	04/07/2003	12:33	0	Temperature (°C)	24.78
G342D	04/07/2003	12:33	0	Total Dissolved Phosphorus (mg/L)	0.023
G344A	04/07/2003	9:06	0	Dissolved Oxygen (mg/L)	2.66
G344A	04/07/2003	9:06	0	Orthophosphate as P (mg/L)	0.038
G344A	04/07/2003	9:06	0	pH	7.34
G344A	04/07/2003	9:06	0	Specific Conductivity (µmhos/cm)	542
G344A	04/07/2003	9:06	0	Temperature (°C)	26.32
G344A	04/07/2003	9:06	0	Total Dissolved Phosphorus (mg/L)	0.062
G344B	04/07/2003	10:04	0	Dissolved Oxygen (mg/L)	3.73
G344B	04/07/2003	10:04	0	Orthophosphate as P (mg/L)	0.041
G344B	04/07/2003	10:04	0	pH	7.41

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	04/07/2003	10:04	0	Specific Conductivity (µmhos/cm)	545
G344B	04/07/2003	10:04	0	Temperature (°C)	25.94
G344B	04/07/2003	10:04	0	Total Dissolved Phosphorus (mg/L)	0.068
G344C	04/07/2003	10:34	0	Dissolved Oxygen (mg/L)	4.28
G344C	04/07/2003	10:34	0	Orthophosphate as P (mg/L)	0.169
G344C	04/07/2003	10:34	0	pH	7.2
G344C	04/07/2003	10:34	0	Specific Conductivity (µmhos/cm)	695
G344C	04/07/2003	10:34	0	Temperature (°C)	24.69
G344C	04/07/2003	10:34	0	Total Dissolved Phosphorus (mg/L)	0.179
G344D	04/07/2003	11:13	0	Dissolved Oxygen (mg/L)	4.25
G344D	04/07/2003	11:13	0	Orthophosphate as P (mg/L)	0.121
G344D	04/07/2003	11:13	0	pH	7.28
G344D	04/07/2003	11:13	0	Specific Conductivity (µmhos/cm)	688
G344D	04/07/2003	11:13	0	Temperature (°C)	24.68
G344D	04/07/2003	11:13	0	Total Dissolved Phosphorus (mg/L)	0.132
G342A	04/14/2003	11:55	0	Alkalinity (mg/L)	220.83
G342A	04/14/2003	11:55	0	Dissolved Chloride (mg/L)	59.62
G342A	04/14/2003	11:55	0	Dissolved Oxygen (mg/L)	5.99
G342A	04/14/2003	11:55	0	Nitrate + Nitrite (mg/L)	0.006
G342A	04/14/2003	11:55	0	Orthophosphate as P (mg/L)	0.016
G342A	04/14/2003	11:55	0	pH	7.88
G342A	04/14/2003	11:55	0	Specific Conductivity (µmhos/cm)	606.3
G342A	04/14/2003	11:55	0	Sulfate (mg/L)	7.56
G342A	04/14/2003	11:55	0	Temperature (°C)	23.97
G342A	04/14/2003	11:55	0	Total Dissolved Phosphorus (mg/L)	0.026
G342A	04/14/2003	11:55	0	Total Dissolved Solids (mg/L)	398.7
G342A	04/14/2003	11:55	0	Turbidity (NTU)	3.83
G342B	04/14/2003	11:33	0	Alkalinity (mg/L)	230.02
G342B	04/14/2003	11:33	0	Dissolved Chloride (mg/L)	57.08
G342B	04/14/2003	11:33	0	Dissolved Oxygen (mg/L)	6.11
G342B	04/14/2003	11:33	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	04/14/2003	11:33	0	Orthophosphate as P (mg/L)	0.019
G342B	04/14/2003	11:33	0	pH	7.89
G342B	04/14/2003	11:33	0	Specific Conductivity (µmhos/cm)	617.4
G342B	04/14/2003	11:33	0	Sulfate (mg/L)	7.25
G342B	04/14/2003	11:33	0	Temperature (°C)	24.46
G342B	04/14/2003	11:33	0	Total Dissolved Phosphorus (mg/L)	0.029
G342B	04/14/2003	11:33	0	Total Dissolved Solids (mg/L)	392.6
G342B	04/14/2003	11:33	0	Turbidity (NTU)	2.22
G342C	04/14/2003	11:26	0	Alkalinity (mg/L)	224.83
G342C	04/14/2003	11:26	0	Dissolved Chloride (mg/L)	58.19
G342C	04/14/2003	11:26	0	Dissolved Oxygen (mg/L)	6.75
G342C	04/14/2003	11:26	0	Nitrate + Nitrite (mg/L)	<0.004
G342C	04/14/2003	11:26	0	Orthophosphate as P (mg/L)	0.011
G342C	04/14/2003	11:26	0	pH	8.03
G342C	04/14/2003	11:26	0	Specific Conductivity (µmhos/cm)	610.1
G342C	04/14/2003	11:26	0	Sulfate (mg/L)	8.12
G342C	04/14/2003	11:26	0	Temperature (°C)	24.36
G342C	04/14/2003	11:26	0	Total Dissolved Phosphorus (mg/L)	0.022
G342C	04/14/2003	11:26	0	Total Dissolved Solids (mg/L)	383.7
G342C	04/14/2003	11:26	0	Turbidity (NTU)	2.32

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	04/14/2003	11:05	0	Alkalinity (mg/L)	241.54
G342D	04/14/2003	11:05	0	Dissolved Chloride (mg/L)	56.03
G342D	04/14/2003	11:05	0	Dissolved Oxygen (mg/L)	7.71
G342D	04/14/2003	11:05	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	04/14/2003	11:05	0	Orthophosphate as P (mg/L)	0.012
G342D	04/14/2003	11:05	0	pH	8.11
G342D	04/14/2003	11:05	0	Specific Conductivity (µmhos/cm)	628.6
G342D	04/14/2003	11:05	0	Sulfate (mg/L)	8.65
G342D	04/14/2003	11:05	0	Temperature (°C)	24.3
G342D	04/14/2003	11:05	0	Total Dissolved Phosphorus (mg/L)	0.022
G342D	04/14/2003	11:05	0	Total Dissolved Solids (mg/L)	396.6
G342D	04/14/2003	11:05	0	Turbidity (NTU)	2.27
G344A	04/14/2003	9:20	0	Alkalinity (mg/L)	136.08
G344A	04/14/2003	9:20	0	Dissolved Chloride (mg/L)	81.32
G344A	04/14/2003	9:20	0	Dissolved Oxygen (mg/L)	5.6
G344A	04/14/2003	9:20	0	Nitrate + Nitrite (mg/L)	0.004
G344A	04/14/2003	9:20	0	Orthophosphate as P (mg/L)	0.022
G344A	04/14/2003	9:20	0	pH	8.14
G344A	04/14/2003	9:20	0	Specific Conductivity (µmhos/cm)	526.7
G344A	04/14/2003	9:20	0	Sulfate (mg/L)	5.44
G344A	04/14/2003	9:20	0	Temperature (°C)	21.23
G344A	04/14/2003	9:20	0	Total Dissolved Phosphorus (mg/L)	0.045
G344A	04/14/2003	9:20	0	Total Dissolved Solids (mg/L)	385.8
G344A	04/14/2003	9:20	0	Turbidity (NTU)	2.74
G344B	04/14/2003	9:43	0	Alkalinity (mg/L)	137.66
G344B	04/14/2003	9:43	0	Dissolved Chloride (mg/L)	81.8
G344B	04/14/2003	9:43	0	Dissolved Oxygen (mg/L)	6.72
G344B	04/14/2003	9:43	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	04/14/2003	9:43	0	Orthophosphate as P (mg/L)	0.013
G344B	04/14/2003	9:43	0	pH	8.29
G344B	04/14/2003	9:43	0	Specific Conductivity (µmhos/cm)	529.5
G344B	04/14/2003	9:43	0	Sulfate (mg/L)	3.75
G344B	04/14/2003	9:43	0	Temperature (°C)	21.5
G344B	04/14/2003	9:43	0	Total Dissolved Phosphorus (mg/L)	0.042
G344B	04/14/2003	9:43	0	Total Dissolved Solids (mg/L)	377.8
G344B	04/14/2003	9:43	0	Turbidity (NTU)	3.8
G344C	04/14/2003	10:00	0	Alkalinity (mg/L)	270.81
G344C	04/14/2003	10:00	0	Dissolved Chloride (mg/L)	64.72
G344C	04/14/2003	10:00	0	Dissolved Oxygen (mg/L)	4.03
G344C	04/14/2003	10:00	0	Nitrate + Nitrite (mg/L)	0.005
G344C	04/14/2003	10:00	0	Orthophosphate as P (mg/L)	0.121
G344C	04/14/2003	10:00	0	pH	7.45
G344C	04/14/2003	10:00	0	Specific Conductivity (µmhos/cm)	691.8
G344C	04/14/2003	10:00	0	Sulfate (mg/L)	1.86
G344C	04/14/2003	10:00	0	Temperature (°C)	21.75
G344C	04/14/2003	10:00	0	Total Dissolved Phosphorus (mg/L)	0.13
G344C	04/14/2003	10:00	0	Total Dissolved Solids (mg/L)	459.1
G344C	04/14/2003	10:00	0	Turbidity (NTU)	1.46
G344D	04/14/2003	10:17	0	Alkalinity (mg/L)	264.7
G344D	04/14/2003	10:17	0	Dissolved Chloride (mg/L)	63.39
G344D	04/14/2003	10:17	0	Dissolved Oxygen (mg/L)	5.27

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	04/14/2003	10:17	0	Nitrate + Nitrite (mg/L)	0.007
G344D	04/14/2003	10:17	0	Orthophosphate as P (mg/L)	0.112
G344D	04/14/2003	10:17	0	pH	7.6
G344D	04/14/2003	10:17	0	Specific Conductivity (µmhos/cm)	684.8
G344D	04/14/2003	10:17	0	Sulfate (mg/L)	2.51
G344D	04/14/2003	10:17	0	Temperature (°C)	22.58
G344D	04/14/2003	10:17	0	Total Dissolved Phosphorus (mg/L)	0.129
G344D	04/14/2003	10:17	0	Total Dissolved Solids (mg/L)	498.5
G344D	04/14/2003	10:17	0	Turbidity (NTU)	1.82
G342A	04/21/2003	11:50	0	Dissolved Oxygen (mg/L)	5.37
G342A	04/21/2003	11:50	0	Orthophosphate as P (mg/L)	0.011
G342A	04/21/2003	11:50	0	pH	7.71
G342A	04/21/2003	11:50	0	Specific Conductivity (µmhos/cm)	645.8
G342A	04/21/2003	11:50	0	Temperature (°C)	26.53
G342A	04/21/2003	11:50	0	Total Dissolved Phosphorus (mg/L)	0.022
G342B	04/21/2003	11:30	0	Dissolved Oxygen (mg/L)	5.3
G342B	04/21/2003	11:30	0	Orthophosphate as P (mg/L)	0.015
G342B	04/21/2003	11:30	0	pH	7.75
G342B	04/21/2003	11:30	0	Specific Conductivity (µmhos/cm)	650.7
G342B	04/21/2003	11:30	0	Temperature (°C)	26.66
G342B	04/21/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.025
G342C	04/21/2003	11:25	0	Dissolved Oxygen (mg/L)	5.63
G342C	04/21/2003	11:25	0	Orthophosphate as P (mg/L)	0.014
G342C	04/21/2003	11:25	0	pH	7.79
G342C	04/21/2003	11:25	0	Specific Conductivity (µmhos/cm)	649.6
G342C	04/21/2003	11:25	0	Temperature (°C)	26.66
G342C	04/21/2003	11:25	0	Total Dissolved Phosphorus (mg/L)	0.025
G342D	04/21/2003	11:10	0	Dissolved Oxygen (mg/L)	5.95
G342D	04/21/2003	11:10	0	Orthophosphate as P (mg/L)	0.017
G342D	04/21/2003	11:10	0	pH	7.9
G342D	04/21/2003	11:10	0	Specific Conductivity (µmhos/cm)	676.5
G342D	04/21/2003	11:10	0	Temperature (°C)	27.04
G342D	04/21/2003	11:10	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	04/21/2003	9:15	0	Dissolved Oxygen (mg/L)	2.48
G344A	04/21/2003	9:15	0	Orthophosphate as P (mg/L)	0.032
G344A	04/21/2003	9:15	0	pH	7.55
G344A	04/21/2003	9:15	0	Specific Conductivity (µmhos/cm)	530.3
G344A	04/21/2003	9:15	0	Temperature (°C)	24.8
G344A	04/21/2003	9:15	0	Total Dissolved Phosphorus (mg/L)	0.054
G344B	04/21/2003	9:35	0	Dissolved Oxygen (mg/L)	2.58
G344B	04/21/2003	9:35	0	Orthophosphate as P (mg/L)	0.034
G344B	04/21/2003	9:35	0	pH	7.71
G344B	04/21/2003	9:35	0	Specific Conductivity (µmhos/cm)	530.7
G344B	04/21/2003	9:35	0	Temperature (°C)	25
G344B	04/21/2003	9:35	0	Total Dissolved Phosphorus (mg/L)	0.058
G344C	04/21/2003	9:55	0	Dissolved Oxygen (mg/L)	4.65
G344C	04/21/2003	9:55	0	Orthophosphate as P (mg/L)	0.096
G344C	04/21/2003	9:55	0	pH	7.57
G344C	04/21/2003	9:55	0	Specific Conductivity (µmhos/cm)	686.5
G344C	04/21/2003	9:55	0	Temperature (°C)	25.29
G344C	04/21/2003	9:55	0	Total Dissolved Phosphorus (mg/L)	0.108

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	04/21/2003	10:15	0	Dissolved Oxygen (mg/L)	5.49
G344D	04/21/2003	10:15	0	Orthophosphate as P (mg/L)	0.057
G344D	04/21/2003	10:15	0	pH	7.74
G344D	04/21/2003	10:15	0	Specific Conductivity (µmhos/cm)	677.4
G344D	04/21/2003	10:15	0	Temperature (°C)	25.55
G344D	04/21/2003	10:15	0	Total Dissolved Phosphorus (mg/L)	0.071
G342A	04/28/2003	13:10	0	Alkalinity (mg/L)	232.71
G342A	04/28/2003	13:10	0	Dissolved Chloride (mg/L)	66.61
G342A	04/28/2003	13:10	0	Dissolved Oxygen (mg/L)	8.58
G342A	04/28/2003	13:10	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	04/28/2003	13:10	0	Orthophosphate as P (mg/L)	0.007
G342A	04/28/2003	13:10	0	pH	8.09
G342A	04/28/2003	13:10	0	Specific Conductivity (µmhos/cm)	654
G342A	04/28/2003	13:10	0	Sulfate (mg/L)	8.92
G342A	04/28/2003	13:10	0	Temperature (°C)	26.65
G342A	04/28/2003	13:10	0	Total Dissolved Phosphorus (mg/L)	0.019
G342A	04/28/2003	13:10	0	Total Dissolved Solids (mg/L)	406.8
G342A	04/28/2003	13:10	0	Turbidity (NTU)	2.8
G342B	04/28/2003	12:50	0	Alkalinity (mg/L)	234.58
G342B	04/28/2003	12:50	0	Dissolved Chloride (mg/L)	64.21
G342B	04/28/2003	12:50	0	Dissolved Oxygen (mg/L)	8.55
G342B	04/28/2003	12:50	0	Nitrate + Nitrite (mg/L)	0.004
G342B	04/28/2003	12:50	0	Orthophosphate as P (mg/L)	0.014
G342B	04/28/2003	12:50	0	pH	8.01
G342B	04/28/2003	12:50	0	Specific Conductivity (µmhos/cm)	656
G342B	04/28/2003	12:50	0	Sulfate (mg/L)	8.61
G342B	04/28/2003	12:50	0	Temperature (°C)	26.43
G342B	04/28/2003	12:50	0	Total Dissolved Phosphorus (mg/L)	0.026
G342B	04/28/2003	12:50	0	Total Dissolved Solids (mg/L)	430.6
G342B	04/28/2003	12:50	0	Turbidity (NTU)	2.83
G342C	04/28/2003	12:40	0	Alkalinity (mg/L)	235.64
G342C	04/28/2003	12:40	0	Dissolved Chloride (mg/L)	64.88
G342C	04/28/2003	12:40	0	Dissolved Oxygen (mg/L)	7.75
G342C	04/28/2003	12:40	0	Nitrate + Nitrite (mg/L)	0.004
G342C	04/28/2003	12:40	0	Orthophosphate as P (mg/L)	0.013
G342C	04/28/2003	12:40	0	pH	7.98
G342C	04/28/2003	12:40	0	Specific Conductivity (µmhos/cm)	658
G342C	04/28/2003	12:40	0	Sulfate (mg/L)	8.87
G342C	04/28/2003	12:40	0	Temperature (°C)	26.2
G342C	04/28/2003	12:40	0	Total Dissolved Phosphorus (mg/L)	0.026
G342C	04/28/2003	12:40	0	Total Dissolved Solids (mg/L)	417.7
G342C	04/28/2003	12:40	0	Turbidity (NTU)	3.81
G342D	04/28/2003	11:30	0	Alkalinity (mg/L)	238.44
G342D	04/28/2003	11:30	0	Dissolved Chloride (mg/L)	52.98
G342D	04/28/2003	11:30	0	Dissolved Oxygen (mg/L)	4.52
G342D	04/28/2003	11:30	0	Nitrate + Nitrite (mg/L)	0.014
G342D	04/28/2003	11:30	0	Orthophosphate as P (mg/L)	0.025
G342D	04/28/2003	11:30	0	pH	7.42
G342D	04/28/2003	11:30	0	Specific Conductivity (µmhos/cm)	615
G342D	04/28/2003	11:30	0	Sulfate (mg/L)	7.5
G342D	04/28/2003	11:30	0	Temperature (°C)	25.21



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	04/28/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.036
G342D	04/28/2003	11:30	0	Total Dissolved Solids (mg/L)	374.9
G342D	04/28/2003	11:30	0	Turbidity (NTU)	3.23
G344A	04/28/2003	9:12	0	Alkalinity (mg/L)	114.73
G344A	04/28/2003	9:12	0	Dissolved Chloride (mg/L)	85.07
G344A	04/28/2003	9:12	0	Dissolved Oxygen (mg/L)	4.4
G344A	04/28/2003	9:12	0	Nitrate + Nitrite (mg/L)	0.027
G344A	04/28/2003	9:12	0	Orthophosphate as P (mg/L)	0.021
G344A	04/28/2003	9:12	0	pH	7.76
G344A	04/28/2003	9:12	0	Specific Conductivity ( $\mu$ hos/cm)	513
G344A	04/28/2003	9:12	0	Sulfate (mg/L)	4.48
G344A	04/28/2003	9:12	0	Temperature ( $^{\circ}$ C)	24.17
G344A	04/28/2003	9:12	0	Total Dissolved Phosphorus (mg/L)	0.047
G344A	04/28/2003	9:12	0	Total Dissolved Solids (mg/L)	377.9
G344A	04/28/2003	9:12	0	Turbidity (NTU)	3.43
G344B	04/28/2003	10:10	0	Alkalinity (mg/L)	120.09
G344B	04/28/2003	10:10	0	Dissolved Chloride (mg/L)	85.97
G344B	04/28/2003	10:10	0	Dissolved Oxygen (mg/L)	5.03
G344B	04/28/2003	10:10	0	Nitrate + Nitrite (mg/L)	0.017
G344B	04/28/2003	10:10	0	Orthophosphate as P (mg/L)	0.02
G344B	04/28/2003	10:10	0	pH	7.8
G344B	04/28/2003	10:10	0	Specific Conductivity ( $\mu$ hos/cm)	525
G344B	04/28/2003	10:10	0	Sulfate (mg/L)	3.94
G344B	04/28/2003	10:10	0	Temperature ( $^{\circ}$ C)	25.57
G344B	04/28/2003	10:10	0	Total Dissolved Phosphorus (mg/L)	0.046
G344B	04/28/2003	10:10	0	Total Dissolved Solids (mg/L)	345.9
G344B	04/28/2003	10:10	0	Turbidity (NTU)	3.83
G344C	04/28/2003	10:25	0	Alkalinity (mg/L)	254.03
G344C	04/28/2003	10:25	0	Dissolved Chloride (mg/L)	65.65
G344C	04/28/2003	10:25	0	Dissolved Oxygen (mg/L)	6.32
G344C	04/28/2003	10:25	0	Nitrate + Nitrite (mg/L)	0.011
G344C	04/28/2003	10:25	0	Orthophosphate as P (mg/L)	0.074
G344C	04/28/2003	10:25	0	pH	7.82
G344C	04/28/2003	10:25	0	Specific Conductivity ( $\mu$ hos/cm)	676
G344C	04/28/2003	10:25	0	Sulfate (mg/L)	3.29
G344C	04/28/2003	10:25	0	Temperature ( $^{\circ}$ C)	25.4
G344C	04/28/2003	10:25	0	Total Dissolved Phosphorus (mg/L)	0.091
G344C	04/28/2003	10:25	0	Total Dissolved Solids (mg/L)	439.5
G344C	04/28/2003	10:25	0	Turbidity (NTU)	3.69
G344D	04/28/2003	10:45	0	Alkalinity (mg/L)	242.05
G344D	04/28/2003	10:45	0	Dissolved Chloride (mg/L)	64.66
G344D	04/28/2003	10:45	0	Dissolved Oxygen (mg/L)	6.53
G344D	04/28/2003	10:45	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	04/28/2003	10:45	0	Orthophosphate as P (mg/L)	0.053
G344D	04/28/2003	10:45	0	pH	7.86
G344D	04/28/2003	10:45	0	Specific Conductivity ( $\mu$ hos/cm)	659
G344D	04/28/2003	10:45	0	Sulfate (mg/L)	2.97
G344D	04/28/2003	10:45	0	Temperature ( $^{\circ}$ C)	25.33
G344D	04/28/2003	10:45	0	Total Dissolved Phosphorus (mg/L)	0.075
G344D	04/28/2003	10:45	0	Total Dissolved Solids (mg/L)	444
G344D	04/28/2003	10:45	0	Turbidity (NTU)	3.8