

# **Appendix 4-11: Water Year 2005 Water Quality Data for STA-5**

Nenad Iricanin and Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	5/3/2004	12:50:00	0	Dissolved Oxygen (mg/L)	6.56
G342A	5/3/2004	12:50:00	0	Orthophosphate as P (mg/L)	0.007
G342A	5/3/2004	12:50:00	0	pH	8.16
G342A	5/3/2004	12:50:00	0	Specific Conductivity (µmhos/cm)	629
G342A	5/3/2004	12:50:00	0	Temperature (°C)	28
G342A	5/3/2004	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.023
G342A	5/3/2004	12:50:00	0	Total Phosphorus	0.056
G342A	5/10/2004	11:55:00	0	Alkalinity (mg/L)	226
G342A	5/10/2004	11:55:00	0	Dissolved Chloride (mg/L)	62.7
G342A	5/10/2004	11:55:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	5/10/2004	11:55:00	0	Orthophosphate as P (mg/L)	0.004
G342A	5/10/2004	11:55:00	0	pH	8.05
G342A	5/10/2004	11:55:00	0	Specific Conductivity (µmhos/cm)	652
G342A	5/10/2004	11:55:00	0	Sulfate (mg/L)	10.5
G342A	5/10/2004	11:55:00	0	Temperature (°C)	26.2
G342A	5/10/2004	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.019
G342A	5/10/2004	11:55:00	0	Total Dissolved Solids (mg/L)	392
G342A	5/10/2004	11:55:00	0	Total Phosphorus	0.056
G342A	5/10/2004	11:55:00	0	Turbidity (NTU)	4
G342A	5/13/2004	11:35:00	0	Ametryn (µg/L)	<0.0097
G342A	5/13/2004	11:35:00	0	Atrazine (µg/L)	0.063
G342A	5/17/2004	12:05:00	0	Dissolved Oxygen (mg/L)	6.05
G342A	5/17/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.008
G342A	5/17/2004	12:05:00	0	pH	8.08
G342A	5/17/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	655
G342A	5/17/2004	12:05:00	0	Temperature (°C)	27.1
G342A	5/17/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G342A	5/17/2004	12:05:00	0	Total Phosphorus	0.081
G342A	5/24/2004	12:52:00	0	Alkalinity (mg/L)	243
G342A	5/24/2004	12:52:00	0	Dissolved Chloride (mg/L)	73.6
G342A	5/24/2004	12:52:00	0	Dissolved Oxygen (mg/L)	1.11
G342A	5/24/2004	12:52:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	5/24/2004	12:52:00	0	Orthophosphate as P (mg/L)	0.02
G342A	5/24/2004	12:52:00	0	pH	8.04
G342A	5/24/2004	12:52:00	0	Specific Conductivity (µmhos/cm)	713
G342A	5/24/2004	12:52:00	0	Sulfate (mg/L)	8.7
G342A	5/24/2004	12:52:00	0	Temperature (°C)	28.5
G342A	5/24/2004	12:52:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G342A	5/24/2004	12:52:00	0	Total Dissolved Solids (mg/L)	447
G342A	5/24/2004	12:52:00	0	Total Phosphorus	0.115
G342A	5/24/2004	12:52:00	0	Turbidity (NTU)	5.7
G342A	6/2/2004	12:50:00	0	Dissolved Oxygen (mg/L)	6.13
G342A	6/2/2004	12:50:00	0	Orthophosphate as P (mg/L)	0.02
G342A	6/2/2004	12:50:00	0	pH	7.97
G342A	6/2/2004	12:50:00	0	Specific Conductivity (µmhos/cm)	667
G342A	6/2/2004	12:50:00	0	Temperature (°C)	30.9
G342A	6/2/2004	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.043
G342A	6/2/2004	12:50:00	0	Total Phosphorus	0.104

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	6/7/2004	13:20:00	0	Alkalinity (mg/L)	220
G342A	6/7/2004	13:20:00	0	Dissolved Chloride (mg/L)	55.4
G342A	6/7/2004	13:20:00	0	Dissolved Oxygen (mg/L)	7.82
G342A	6/7/2004	13:20:00	0	Nitrate + Nitrite (mg/L)	0.005
G342A	6/7/2004	13:20:00	0	Orthophosphate as P (mg/L)	0.021
G342A	6/7/2004	13:20:00	0	pH	8.18
G342A	6/7/2004	13:20:00	0	Specific Conductivity (µmhos/cm)	604
G342A	6/7/2004	13:20:00	0	Sulfate (mg/L)	9.2
G342A	6/7/2004	13:20:00	0	Temperature (°C)	30.9
G342A	6/7/2004	13:20:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G342A	6/7/2004	13:20:00	0	Total Dissolved Solids (mg/L)	388
G342A	6/7/2004	13:20:00	0	Total Phosphorus	0.118
G342A	6/7/2004	13:20:00	0	Turbidity (NTU)	5.6
G342A	6/14/2004	13:03:00	0	Dissolved Oxygen (mg/L)	5.6
G342A	6/14/2004	13:03:00	0	Orthophosphate as P (mg/L)	0.018
G342A	6/14/2004	13:03:00	0	pH	7.87
G342A	6/14/2004	13:03:00	0	Specific Conductivity (µmhos/cm)	575
G342A	6/14/2004	13:03:00	0	Temperature (°C)	31.3
G342A	6/14/2004	13:03:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G342A	6/14/2004	13:03:00	0	Total Phosphorus	0.073
G342A	6/14/2004	13:07:00	24	Total Phosphorus	0.101
G342A	6/21/2004	12:35:00	0	Alkalinity (mg/L)	195
G342A	6/21/2004	12:35:00	0	Dissolved Chloride (mg/L)	63.7
G342A	6/21/2004	12:35:00	0	Dissolved Oxygen (mg/L)	5.86
G342A	6/21/2004	12:35:00	0	Nitrate + Nitrite (mg/L)	0.005
G342A	6/21/2004	12:35:00	0	Orthophosphate as P (mg/L)	0.015
G342A	6/21/2004	12:35:00	0	pH	7.61
G342A	6/21/2004	12:35:00	0	Specific Conductivity (µmhos/cm)	603.8
G342A	6/21/2004	12:35:00	0	Sulfate (mg/L)	7.6
G342A	6/21/2004	12:35:00	0	Temperature (°C)	32.6
G342A	6/21/2004	12:35:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G342A	6/21/2004	12:35:00	0	Total Dissolved Solids (mg/L)	382
G342A	6/21/2004	12:35:00	0	Total Phosphorus	0.075
G342A	6/21/2004	12:35:00	0	Turbidity (NTU)	3.3
G342A	6/21/2004	12:40:00	24	Total Phosphorus	0.119
G342A	6/28/2004	12:20:00	0	Dissolved Oxygen (mg/L)	3.34
G342A	6/28/2004	12:20:00	0	Orthophosphate as P (mg/L)	0.026
G342A	6/28/2004	12:20:00	0	pH	7.47
G342A	6/28/2004	12:20:00	0	Specific Conductivity (µmhos/cm)	616
G342A	6/28/2004	12:20:00	0	Temperature (°C)	31.3
G342A	6/28/2004	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.043
G342A	6/28/2004	12:20:00	0	Total Phosphorus	0.076
G342A	7/6/2004	13:03:00	0	Alkalinity (mg/L)	210
G342A	7/6/2004	13:03:00	0	Dissolved Chloride (mg/L)	57.7
G342A	7/6/2004	13:03:00	0	Dissolved Oxygen (mg/L)	4.17
G342A	7/6/2004	13:03:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342A	7/6/2004	13:03:00	0	Orthophosphate as P (mg/L)	0.031
G342A	7/6/2004	13:03:00	0	pH	7.49

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	7/6/2004	13:03:00	0	Specific Conductivity (µmhos/cm)	610
G342A	7/6/2004	13:03:00	0	Sulfate (mg/L)	8.4
G342A	7/6/2004	13:03:00	0	Temperature (°C)	30.6
G342A	7/6/2004	13:03:00	0	Total Dissolved Phosphorus (mg/L)	0.05
G342A	7/6/2004	13:03:00	0	Total Dissolved Solids (mg/L)	394
G342A	7/6/2004	13:03:00	0	Total Phosphorus	0.104
G342A	7/6/2004	13:03:00	0	Turbidity (NTU)	3
G342A	7/12/2004	11:24:00	0	Dissolved Oxygen (mg/L)	4.2
G342A	7/12/2004	11:24:00	0	Orthophosphate as P (mg/L)	0.017
G342A	7/12/2004	11:24:00	0	pH	7.79
G342A	7/12/2004	11:24:00	0	Specific Conductivity (µmhos/cm)	656
G342A	7/12/2004	11:24:00	0	Temperature (°C)	30.5
G342A	7/12/2004	11:24:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G342A	7/12/2004	11:24:00	0	Total Phosphorus	0.072
G342A	7/19/2004	12:35:00	24	Total Phosphorus	0.084
G342A	7/19/2004	12:40:00	0	Alkalinity (mg/L)	205
G342A	7/19/2004	12:40:00	0	Dissolved Chloride (mg/L)	119
G342A	7/19/2004	12:40:00	0	Dissolved Oxygen (mg/L)	4.22
G342A	7/19/2004	12:40:00	0	Nitrate + Nitrite (mg/L)	0.008
G342A	7/19/2004	12:40:00	0	Orthophosphate as P (mg/L)	0.038
G342A	7/19/2004	12:40:00	0	pH	7.54
G342A	7/19/2004	12:40:00	0	Specific Conductivity (µmhos/cm)	848
G342A	7/19/2004	12:40:00	0	Sulfate (mg/L)	25
G342A	7/19/2004	12:40:00	0	Temperature (°C)	29.8
G342A	7/19/2004	12:40:00	0	Total Dissolved Solids (mg/L)	516
G342A	7/19/2004	12:40:00	0	Turbidity (NTU)	1.8
G342A	7/26/2004	13:14:00	0	Dissolved Oxygen (mg/L)	4.93
G342A	7/26/2004	13:14:00	0	Orthophosphate as P (mg/L)	0.022
G342A	7/26/2004	13:14:00	0	pH	7.41
G342A	7/26/2004	13:14:00	0	Specific Conductivity (µmhos/cm)	805
G342A	7/26/2004	13:14:00	0	Temperature (°C)	31
G342A	7/26/2004	13:14:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G342A	7/26/2004	13:14:00	0	Total Phosphorus	0.068
G342A	7/26/2004	13:20:00	24	Total Phosphorus	0.081
G342A	8/2/2004	12:05:00	0	Alkalinity (mg/L)	181
G342A	8/2/2004	12:05:00	0	Dissolved Chloride (mg/L)	91.3
G342A	8/2/2004	12:05:00	0	Dissolved Oxygen (mg/L)	3.1
G342A	8/2/2004	12:05:00	0	Nitrate + Nitrite (mg/L)	0.018
G342A	8/2/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.079
G342A	8/2/2004	12:05:00	0	pH	7.29
G342A	8/2/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	673
G342A	8/2/2004	12:05:00	0	Sulfate (mg/L)	16.8
G342A	8/2/2004	12:05:00	0	Temperature (°C)	28.1
G342A	8/2/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.089
G342A	8/2/2004	12:05:00	0	Total Dissolved Solids (mg/L)	433
G342A	8/2/2004	12:05:00	0	Total Phosphorus	0.117
G342A	8/2/2004	12:05:00	0	Turbidity (NTU)	1.8
G342A	8/2/2004	12:10:00	24	Total Phosphorus	0.135

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	8/9/2004	13:45:00	0	Dissolved Oxygen (mg/L)	0.71
G342A	8/9/2004	13:45:00	0	Orthophosphate as P (mg/L)	0.146
G342A	8/9/2004	13:45:00	0	pH	6.85
G342A	8/9/2004	13:45:00	0	Specific Conductivity (µmhos/cm)	467
G342A	8/9/2004	13:45:00	0	Temperature (°C)	29.4
G342A	8/9/2004	13:45:00	0	Total Dissolved Phosphorus (mg/L)	0.16
G342A	8/9/2004	13:45:00	0	Total Phosphorus	0.208
G342A	8/9/2004	13:50:00	24	Total Phosphorus	0.143
G342A	8/16/2004	13:45:00	0	Alkalinity (mg/L)	127
G342A	8/16/2004	13:45:00	0	Dissolved Chloride (mg/L)	41.1
G342A	8/16/2004	13:45:00	0	Dissolved Oxygen (mg/L)	1.05
G342A	8/16/2004	13:45:00	0	Nitrate + Nitrite (mg/L)	0.151
G342A	8/16/2004	13:45:00	0	Orthophosphate as P (mg/L)	0.079
G342A	8/16/2004	13:45:00	0	pH	6.94
G342A	8/16/2004	13:45:00	0	Specific Conductivity (µmhos/cm)	410
G342A	8/16/2004	13:45:00	0	Sulfate (mg/L)	8.4
G342A	8/16/2004	13:45:00	0	Temperature (°C)	29.4
G342A	8/16/2004	13:45:00	0	Total Dissolved Phosphorus (mg/L)	0.092
G342A	8/16/2004	13:45:00	0	Total Dissolved Solids (mg/L)	290
G342A	8/16/2004	13:45:00	0	Total Phosphorus	0.135
G342A	8/16/2004	13:45:00	0	Turbidity (NTU)	5.4
G342A	8/16/2004	13:52:00	24	Total Phosphorus	0.175
G342A	8/23/2004	13:55:00	0	Dissolved Oxygen (mg/L)	0.83
G342A	8/23/2004	13:55:00	0	Orthophosphate as P (mg/L)	0.087
G342A	8/23/2004	13:55:00	0	pH	6.94
G342A	8/23/2004	13:55:00	0	Specific Conductivity (µmhos/cm)	477
G342A	8/23/2004	13:55:00	0	Temperature (°C)	30.2
G342A	8/23/2004	13:55:00	0	Total Dissolved Phosphorus (mg/L)	0.101
G342A	8/23/2004	13:55:00	0	Total Phosphorus	0.139
G342A	8/23/2004	14:00:00	24	Total Phosphorus	0.137
G342A	8/25/2004	10:00:00	0	Ametryn (µg/L)	<0.0096
G342A	8/25/2004	10:00:00	0	Atrazine (µg/L)	<0.0096
G342A	8/30/2004	13:50:00	0	Alkalinity (mg/L)	130
G342A	8/30/2004	13:50:00	0	Dissolved Chloride (mg/L)	35.7
G342A	8/30/2004	13:50:00	0	Orthophosphate as P (mg/L)	0.057
G342A	8/30/2004	13:50:00	0	pH	7.01
G342A	8/30/2004	13:50:00	0	Specific Conductivity (µmhos/cm)	388
G342A	8/30/2004	13:50:00	0	Sulfate (mg/L)	5.2
G342A	8/30/2004	13:50:00	0	Temperature (°C)	30.7
G342A	8/30/2004	13:50:00	0	Total Dissolved Solids (mg/L)	286
G342A	8/30/2004	13:50:00	0	Total Phosphorus	0.11
G342A	8/30/2004	13:50:00	0	Turbidity (NTU)	2.8
G342A	8/30/2004	13:55:00	24	Total Phosphorus	0.103
G342A	9/13/2004	13:50:00	0	Alkalinity (mg/L)	98
G342A	9/13/2004	13:50:00	0	Dissolved Chloride (mg/L)	24
G342A	9/13/2004	13:50:00	0	Dissolved Oxygen (mg/L)	0.21
G342A	9/13/2004	13:50:00	0	Nitrate + Nitrite (mg/L)	0.017
G342A	9/13/2004	13:50:00	0	Orthophosphate as P (mg/L)	0.115

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	9/13/2004	13:50:00	0	pH	7.08
G342A	9/13/2004	13:50:00	0	Specific Conductivity (µmhos/cm)	284
G342A	9/13/2004	13:50:00	0	Sulfate (mg/L)	3.3
G342A	9/13/2004	13:50:00	0	Temperature (°C)	29.1
G342A	9/13/2004	13:50:00	0	Total Dissolved Phosphorus (mg/L)	0.134
G342A	9/13/2004	13:50:00	0	Total Dissolved Solids (mg/L)	220
G342A	9/13/2004	13:50:00	0	Total Phosphorus	0.222
G342A	9/13/2004	13:50:00	0	Turbidity (NTU)	4.4
G342A	9/13/2004	13:55:00	24	Total Phosphorus	0.231
G342A	9/20/2004	12:30:00	0	Dissolved Oxygen (mg/L)	1.29
G342A	9/20/2004	12:30:00	0	Orthophosphate as P (mg/L)	0.091
G342A	9/20/2004	12:30:00	0	pH	7.01
G342A	9/20/2004	12:30:00	0	Specific Conductivity (µmhos/cm)	280.5
G342A	9/20/2004	12:30:00	0	Temperature (°C)	28.5
G342A	9/20/2004	12:30:00	0	Total Dissolved Phosphorus (mg/L)	0.101
G342A	9/20/2004	12:30:00	0	Total Phosphorus	0.165
G342A	9/20/2004	12:35:00	24	Total Phosphorus	0.211
G342A	9/28/2004	13:50:00	0	Alkalinity (mg/L)	117
G342A	9/28/2004	13:50:00	0	Dissolved Chloride (mg/L)	33.9
G342A	9/28/2004	13:50:00	0	Dissolved Oxygen (mg/L)	2.77
G342A	9/28/2004	13:50:00	0	Nitrate + Nitrite (mg/L)	0.065
G342A	9/28/2004	13:50:00	0	Orthophosphate as P (mg/L)	0.055
G342A	9/28/2004	13:50:00	0	pH	7.14
G342A	9/28/2004	13:50:00	0	Specific Conductivity (µmhos/cm)	357
G342A	9/28/2004	13:50:00	0	Sulfate (mg/L)	5.5
G342A	9/28/2004	13:50:00	0	Temperature (°C)	28
G342A	9/28/2004	13:50:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G342A	9/28/2004	13:50:00	0	Total Dissolved Solids (mg/L)	214
G342A	9/28/2004	13:50:00	0	Total Phosphorus	0.1
G342A	9/28/2004	13:50:00	0	Turbidity (NTU)	3.4
G342A	9/28/2004	13:55:00	24	Total Phosphorus	0.163
G342A	10/4/2004	13:30:00	0	Dissolved Oxygen (mg/L)	1.75
G342A	10/4/2004	13:30:00	0	Orthophosphate as P (mg/L)	0.057
G342A	10/4/2004	13:30:00	0	pH	7.1
G342A	10/4/2004	13:30:00	0	Specific Conductivity (µmhos/cm)	349
G342A	10/4/2004	13:30:00	0	Temperature (°C)	28.4
G342A	10/4/2004	13:30:00	0	Total Dissolved Phosphorus (mg/L)	0.066
G342A	10/4/2004	13:30:00	0	Total Phosphorus	0.105
G342A	10/4/2004	13:35:00	24	Total Phosphorus	0.129
G342A	10/11/2004	12:55:00	0	Alkalinity (mg/L)	146
G342A	10/11/2004	12:55:00	0	Dissolved Chloride (mg/L)	40.9
G342A	10/11/2004	12:55:00	0	Dissolved Oxygen (mg/L)	2.07
G342A	10/11/2004	12:55:00	0	Nitrate + Nitrite (mg/L)	0.091
G342A	10/11/2004	12:55:00	0	Orthophosphate as P (mg/L)	0.061
G342A	10/11/2004	12:55:00	0	pH	6.99
G342A	10/11/2004	12:55:00	0	Specific Conductivity (µmhos/cm)	439
G342A	10/11/2004	12:55:00	0	Sulfate (mg/L)	6.1
G342A	10/11/2004	12:55:00	0	Temperature (°C)	26.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	10/11/2004	12:55:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G342A	10/11/2004	12:55:00	0	Total Dissolved Solids (mg/L)	275
G342A	10/11/2004	12:55:00	0	Total Phosphorus	0.091
G342A	10/11/2004	12:55:00	0	Turbidity (NTU)	2
G342A	10/11/2004	13:00:00	24	Total Phosphorus	0.097
G342A	10/18/2004	13:40:00	0	Dissolved Oxygen (mg/L)	3.78
G342A	10/18/2004	13:40:00	0	Orthophosphate as P (mg/L)	0.094
G342A	10/18/2004	13:40:00	0	pH	7.23
G342A	10/18/2004	13:40:00	0	Specific Conductivity (µmhos/cm)	610
G342A	10/18/2004	13:40:00	0	Temperature (°C)	25.8
G342A	10/18/2004	13:40:00	0	Total Dissolved Phosphorus (mg/L)	0.107
G342A	10/18/2004	13:40:00	0	Total Phosphorus	0.135
G342A	10/18/2004	13:45:00	24	Total Phosphorus	0.113
G342A	10/25/2004	13:15:00	0	Alkalinity (mg/L)	163
G342A	10/25/2004	13:15:00	0	Dissolved Chloride (mg/L)	55.5
G342A	10/25/2004	13:15:00	0	Dissolved Oxygen (mg/L)	2.68
G342A	10/25/2004	13:15:00	0	Nitrate + Nitrite (mg/L)	0.112
G342A	10/25/2004	13:15:00	0	Orthophosphate as P (mg/L)	0.061
G342A	10/25/2004	13:15:00	0	pH	7.2
G342A	10/25/2004	13:15:00	0	Specific Conductivity (µmhos/cm)	549
G342A	10/25/2004	13:15:00	0	Sulfate (mg/L)	10.5
G342A	10/25/2004	13:15:00	0	Temperature (°C)	25.8
G342A	10/25/2004	13:15:00	0	Total Dissolved Phosphorus (mg/L)	0.074
G342A	10/25/2004	13:15:00	0	Total Dissolved Solids (mg/L)	339
G342A	10/25/2004	13:15:00	0	Total Phosphorus	0.097
G342A	10/25/2004	13:15:00	0	Turbidity (NTU)	2.3
G342A	10/25/2004	13:20:00	24	Total Phosphorus	0.106
G342A	11/1/2004	13:30:00	0	Dissolved Oxygen (mg/L)	3.19
G342A	11/1/2004	13:30:00	0	Orthophosphate as P (mg/L)	0.069
G342A	11/1/2004	13:30:00	0	pH	7.2
G342A	11/1/2004	13:30:00	0	Specific Conductivity (µmhos/cm)	619
G342A	11/1/2004	13:30:00	0	Temperature (°C)	25.4
G342A	11/1/2004	13:30:00	0	Total Dissolved Phosphorus (mg/L)	0.077
G342A	11/1/2004	13:30:00	0	Total Phosphorus	0.102
G342A	11/1/2004	13:35:00	24	Total Phosphorus	0.12
G342A	11/8/2004	12:15:00	0	Alkalinity (mg/L)	188
G342A	11/8/2004	12:15:00	0	Dissolved Chloride (mg/L)	91.4
G342A	11/8/2004	12:15:00	0	Dissolved Oxygen (mg/L)	4.01
G342A	11/8/2004	12:15:00	0	Nitrate + Nitrite (mg/L)	0.135
G342A	11/8/2004	12:15:00	0	Orthophosphate as P (mg/L)	0.059
G342A	11/8/2004	12:15:00	0	pH	7.36
G342A	11/8/2004	12:15:00	0	Specific Conductivity (µmhos/cm)	676
G342A	11/8/2004	12:15:00	0	Sulfate (mg/L)	17.5
G342A	11/8/2004	12:15:00	0	Temperature (°C)	23.3
G342A	11/8/2004	12:15:00	0	Total Dissolved Phosphorus (mg/L)	0.067
G342A	11/8/2004	12:15:00	0	Total Dissolved Solids (mg/L)	437
G342A	11/8/2004	12:15:00	0	Total Phosphorus	0.09
G342A	11/8/2004	12:15:00	0	Turbidity (NTU)	2.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	11/8/2004	12:20:00	24	Total Phosphorus	0.129
G342A	11/15/2004	13:46:00	0	Dissolved Oxygen (mg/L)	4.55
G342A	11/15/2004	13:46:00	0	Orthophosphate as P (mg/L)	0.049
G342A	11/15/2004	13:46:00	0	pH	7.45
G342A	11/15/2004	13:46:00	0	Specific Conductivity (µmhos/cm)	680
G342A	11/15/2004	13:46:00	0	Temperature (°C)	23
G342A	11/15/2004	13:46:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G342A	11/15/2004	13:46:00	0	Total Phosphorus	0.071
G342A	11/15/2004	13:50:00	24	Total Phosphorus	0.126
G342A	11/18/2004	12:10:00	0	Ametryn (µg/L)	<0.0099
G342A	11/18/2004	12:10:00	0	Atrazine (µg/L)	<0.0099
G342A	11/22/2004	12:15:00	0	Alkalinity (mg/L)	190
G342A	11/22/2004	12:15:00	0	Dissolved Chloride (mg/L)	62.4
G342A	11/22/2004	12:15:00	0	Dissolved Oxygen (mg/L)	6.1
G342A	11/22/2004	12:15:00	0	Nitrate + Nitrite (mg/L)	0.123
G342A	11/22/2004	12:15:00	0	Orthophosphate as P (mg/L)	0.016
G342A	11/22/2004	12:15:00	0	pH	7.56
G342A	11/22/2004	12:15:00	0	Specific Conductivity (µmhos/cm)	596.4
G342A	11/22/2004	12:15:00	0	Sulfate (mg/L)	10.5
G342A	11/22/2004	12:15:00	0	Temperature (°C)	22.8
G342A	11/22/2004	12:15:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342A	11/22/2004	12:15:00	0	Total Dissolved Solids (mg/L)	404
G342A	11/22/2004	12:15:00	0	Total Phosphorus	0.069
G342A	11/22/2004	12:15:00	0	Turbidity (NTU)	2.4
G342A	11/29/2004	13:21:00	0	Dissolved Oxygen (mg/L)	5.69
G342A	11/29/2004	13:21:00	0	Orthophosphate as P (mg/L)	0.03
G342A	11/29/2004	13:21:00	0	pH	7.56
G342A	11/29/2004	13:21:00	0	Specific Conductivity (µmhos/cm)	644
G342A	11/29/2004	13:21:00	0	Temperature (°C)	22.9
G342A	11/29/2004	13:21:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G342A	11/29/2004	13:21:00	0	Total Phosphorus	0.058
G342A	11/29/2004	13:25:00	24	Total Phosphorus	0.095
G342A	12/6/2004	12:45:00	0	Alkalinity (mg/L)	239
G342A	12/6/2004	12:45:00	0	Dissolved Chloride (mg/L)	40.5
G342A	12/6/2004	12:45:00	0	Dissolved Oxygen (mg/L)	8.46
G342A	12/6/2004	12:45:00	0	Nitrate + Nitrite (mg/L)	0.008
G342A	12/6/2004	12:45:00	0	Orthophosphate as P (mg/L)	0.016
G342A	12/6/2004	12:45:00	0	pH	8.02
G342A	12/6/2004	12:45:00	0	Specific Conductivity (µmhos/cm)	589.2
G342A	12/6/2004	12:45:00	0	Sulfate (mg/L)	6.2
G342A	12/6/2004	12:45:00	0	Temperature (°C)	22.3
G342A	12/6/2004	12:45:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G342A	12/6/2004	12:45:00	0	Total Dissolved Solids (mg/L)	369
G342A	12/6/2004	12:45:00	0	Total Phosphorus	0.105
G342A	12/6/2004	12:45:00	0	Turbidity (NTU)	3.3
G342A	12/13/2004	12:30:00	0	Dissolved Oxygen (mg/L)	7.09
G342A	12/13/2004	12:30:00	0	Orthophosphate as P (mg/L)	0.025
G342A	12/13/2004	12:30:00	0	pH	7.88



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	12/13/2004	12:30:00	0	Specific Conductivity (µmhos/cm)	711
G342A	12/13/2004	12:30:00	0	Temperature (°C)	21.4
G342A	12/13/2004	12:30:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G342A	12/13/2004	12:30:00	0	Total Phosphorus	0.066
G342A	12/20/2004	12:45:00	0	Alkalinity (mg/L)	229
G342A	12/20/2004	12:45:00	0	Dissolved Chloride (mg/L)	111
G342A	12/20/2004	12:45:00	0	Dissolved Oxygen (mg/L)	8.29
G342A	12/20/2004	12:45:00	0	Nitrate + Nitrite (mg/L)	0.086
G342A	12/20/2004	12:45:00	0	Orthophosphate as P (mg/L)	0.054
G342A	12/20/2004	12:45:00	0	pH	7.85
G342A	12/20/2004	12:45:00	0	Specific Conductivity (µmhos/cm)	862
G342A	12/20/2004	12:45:00	0	Sulfate (mg/L)	23.1
G342A	12/20/2004	12:45:00	0	Temperature (°C)	17.2
G342A	12/20/2004	12:45:00	0	Total Dissolved Phosphorus (mg/L)	0.069
G342A	12/20/2004	12:45:00	0	Total Dissolved Solids (mg/L)	488
G342A	12/20/2004	12:45:00	0	Total Phosphorus	0.082
G342A	12/20/2004	12:45:00	0	Turbidity (NTU)	1.4
G342A	12/27/2004	13:15:00	0	Dissolved Oxygen (mg/L)	7.21
G342A	12/27/2004	13:15:00	0	Orthophosphate as P (mg/L)	0.085
G342A	12/27/2004	13:15:00	0	pH	7.84
G342A	12/27/2004	13:15:00	0	Specific Conductivity (µmhos/cm)	934
G342A	12/27/2004	13:15:00	0	Temperature (°C)	17
G342A	12/27/2004	13:15:00	0	Total Dissolved Phosphorus (mg/L)	0.098
G342A	12/27/2004	13:15:00	0	Total Phosphorus	0.115
G342A	12/27/2004	13:20:00	24	Total Phosphorus	0.117
G342A	1/3/2005	12:20:00	0	Alkalinity (mg/L)	231
G342A	1/3/2005	12:20:00	0	Dissolved Chloride (mg/L)	99.4
G342A	1/3/2005	12:20:00	0	Dissolved Oxygen (mg/L)	8.06
G342A	1/3/2005	12:20:00	0	Nitrate + Nitrite (mg/L)	0.075
G342A	1/3/2005	12:20:00	0	Orthophosphate as P (mg/L)	0.049
G342A	1/3/2005	12:20:00	0	pH	7.87
G342A	1/3/2005	12:20:00	0	Specific Conductivity (µmhos/cm)	792
G342A	1/3/2005	12:20:00	0	Sulfate (mg/L)	18
G342A	1/3/2005	12:20:00	0	Temperature (°C)	19.2
G342A	1/3/2005	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G342A	1/3/2005	12:20:00	0	Total Dissolved Solids (mg/L)	510
G342A	1/3/2005	12:20:00	0	Total Phosphorus	0.077
G342A	1/3/2005	12:20:00	0	Turbidity (NTU)	1.4
G342A	1/5/2005	09:20:00	0	Total Phosphorus	0.078
G342A	1/5/2005	09:25:00	24	Total Phosphorus	0.098
G342A	1/12/2005	12:50:00	0	Dissolved Oxygen (mg/L)	8.21
G342A	1/12/2005	12:50:00	0	Orthophosphate as P (mg/L)	0.027
G342A	1/12/2005	12:50:00	0	pH	8.06
G342A	1/12/2005	12:50:00	0	Specific Conductivity (µmhos/cm)	697
G342A	1/12/2005	12:50:00	0	Temperature (°C)	21.4
G342A	1/12/2005	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G342A	1/12/2005	12:50:00	0	Total Phosphorus	0.027
G342A	1/13/2005	10:50:00	0	Ametryn (µg/L)	<0.0095

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	1/13/2005	10:50:00	0	Atrazine (µg/L)	0.044
G342A	1/19/2005	11:55:00	0	Alkalinity (mg/L)	239
G342A	1/19/2005	11:55:00	0	Dissolved Chloride (mg/L)	85.9
G342A	1/19/2005	11:55:00	0	Dissolved Oxygen (mg/L)	8.41
G342A	1/19/2005	11:55:00	0	Nitrate + Nitrite (mg/L)	0.044
G342A	1/19/2005	11:55:00	0	Orthophosphate as P (mg/L)	0.022
G342A	1/19/2005	11:55:00	0	pH	8.05
G342A	1/19/2005	11:55:00	0	Specific Conductivity (µmhos/cm)	736
G342A	1/19/2005	11:55:00	0	Sulfate (mg/L)	13.6
G342A	1/19/2005	11:55:00	0	Temperature (°C)	16.2
G342A	1/19/2005	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G342A	1/19/2005	11:55:00	0	Total Dissolved Solids (mg/L)	432
G342A	1/19/2005	11:55:00	0	Total Phosphorus	0.045
G342A	1/19/2005	11:55:00	0	Turbidity (NTU)	1.7
G342A	1/26/2005	13:40:00	0	Dissolved Oxygen (mg/L)	7.74
G342A	1/26/2005	13:40:00	0	Orthophosphate as P (mg/L)	0.01
G342A	1/26/2005	13:40:00	0	pH	8.19
G342A	1/26/2005	13:40:00	0	Specific Conductivity (µmhos/cm)	721
G342A	1/26/2005	13:40:00	0	Temperature (°C)	18.8
G342A	1/26/2005	13:40:00	0	Total Dissolved Phosphorus (mg/L)	0.02
G342A	1/26/2005	13:40:00	0	Total Phosphorus	0.04
G342A	2/2/2005	12:00:00	0	Alkalinity (mg/L)	237
G342A	2/2/2005	12:00:00	0	Dissolved Chloride (mg/L)	82.7
G342A	2/2/2005	12:00:00	0	Dissolved Oxygen (mg/L)	6.87
G342A	2/2/2005	12:00:00	0	Nitrate + Nitrite (mg/L)	0.009
G342A	2/2/2005	12:00:00	0	Orthophosphate as P (mg/L)	0.007
G342A	2/2/2005	12:00:00	0	Specific Conductivity (µmhos/cm)	720
G342A	2/2/2005	12:00:00	0	Sulfate (mg/L)	12
G342A	2/2/2005	12:00:00	0	Temperature (°C)	19
G342A	2/2/2005	12:00:00	0	Total Dissolved Phosphorus (mg/L)	0.016
G342A	2/2/2005	12:00:00	0	Total Dissolved Solids (mg/L)	415
G342A	2/2/2005	12:00:00	0	Total Phosphorus	0.046
G342A	2/2/2005	12:00:00	0	Turbidity (NTU)	1.8
G342A	2/9/2005	13:15:00	0	Dissolved Oxygen (mg/L)	7.96
G342A	2/9/2005	13:15:00	0	Orthophosphate as P (mg/L)	0.016
G342A	2/9/2005	13:15:00	0	pH	7.97
G342A	2/9/2005	13:15:00	0	Specific Conductivity (µmhos/cm)	718
G342A	2/9/2005	13:15:00	0	Temperature (°C)	20.1
G342A	2/9/2005	13:15:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G342A	2/9/2005	13:15:00	0	Total Phosphorus	0.035
G342A	2/9/2005	13:20:00	24	Total Phosphorus	0.031
G342A	2/16/2005	11:55:00	0	Alkalinity (mg/L)	254
G342A	2/16/2005	11:55:00	0	Dissolved Chloride (mg/L)	59.4
G342A	2/16/2005	11:55:00	0	Dissolved Oxygen (mg/L)	8.97
G342A	2/16/2005	11:55:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342A	2/16/2005	11:55:00	0	Orthophosphate as P (mg/L)	0.017
G342A	2/16/2005	11:55:00	0	pH	8.01
G342A	2/16/2005	11:55:00	0	Specific Conductivity (µmhos/cm)	675

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	2/16/2005	11:55:00	0	Sulfate (mg/L)	10.2
G342A	2/16/2005	11:55:00	0	Temperature (°C)	19.4
G342A	2/16/2005	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G342A	2/16/2005	11:55:00	0	Total Dissolved Solids (mg/L)	413
G342A	2/16/2005	11:55:00	0	Total Phosphorus	0.053
G342A	2/16/2005	11:55:00	0	Turbidity (NTU)	2.3
G342A	2/23/2005	12:10:00	0	Dissolved Oxygen (mg/L)	7.15
G342A	2/23/2005	12:10:00	0	Orthophosphate as P (mg/L)	0.008
G342A	2/23/2005	12:10:00	0	pH	8.1
G342A	2/23/2005	12:10:00	0	Specific Conductivity (µmhos/cm)	666
G342A	2/23/2005	12:10:00	0	Temperature (°C)	22.2
G342A	2/23/2005	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.018
G342A	2/23/2005	12:10:00	0	Total Phosphorus	0.047
G342A	3/2/2005	12:10:00	0	Alkalinity (mg/L)	246
G342A	3/2/2005	12:10:00	0	Dissolved Chloride (mg/L)	60.6
G342A	3/2/2005	12:10:00	0	Dissolved Oxygen (mg/L)	8.66
G342A	3/2/2005	12:10:00	0	Nitrate + Nitrite (mg/L)	0.006
G342A	3/2/2005	12:10:00	0	Orthophosphate as P (mg/L)	0.008
G342A	3/2/2005	12:10:00	0	pH	8.14
G342A	3/2/2005	12:10:00	0	Specific Conductivity (µmhos/cm)	661
G342A	3/2/2005	12:10:00	0	Sulfate (mg/L)	9.7
G342A	3/2/2005	12:10:00	0	Temperature (°C)	21.4
G342A	3/2/2005	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.019
G342A	3/2/2005	12:10:00	0	Total Dissolved Solids (mg/L)	404
G342A	3/2/2005	12:10:00	0	Total Phosphorus	0.05
G342A	3/2/2005	12:10:00	0	Turbidity (NTU)	2.2
G342A	3/9/2005	13:03:00	0	Dissolved Oxygen (mg/L)	7.26
G342A	3/9/2005	13:03:00	0	Orthophosphate as P (mg/L)	0.01
G342A	3/9/2005	13:03:00	0	pH	7.68
G342A	3/9/2005	13:03:00	0	Specific Conductivity (µmhos/cm)	704
G342A	3/9/2005	13:03:00	0	Temperature (°C)	18.7
G342A	3/9/2005	13:03:00	0	Total Dissolved Phosphorus (mg/L)	0.017
G342A	3/9/2005	13:03:00	0	Total Phosphorus	0.039
G342A	3/9/2005	13:07:00	24	Total Phosphorus	0.047
G342A	3/16/2005	11:50:00	0	Alkalinity (mg/L)	211
G342A	3/16/2005	11:50:00	0	Dissolved Chloride (mg/L)	71.6
G342A	3/16/2005	11:50:00	0	Dissolved Oxygen (mg/L)	6.31
G342A	3/16/2005	11:50:00	0	Nitrate + Nitrite (mg/L)	0.158
G342A	3/16/2005	11:50:00	0	Orthophosphate as P (mg/L)	0.014
G342A	3/16/2005	11:50:00	0	pH	7.54
G342A	3/16/2005	11:50:00	0	Specific Conductivity (µmhos/cm)	667
G342A	3/16/2005	11:50:00	0	Sulfate (mg/L)	13.4
G342A	3/16/2005	11:50:00	0	Temperature (°C)	22.9
G342A	3/16/2005	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.019
G342A	3/16/2005	11:50:00	0	Total Dissolved Solids (mg/L)	422
G342A	3/16/2005	11:50:00	0	Total Phosphorus	0.045
G342A	3/16/2005	11:50:00	0	Turbidity (NTU)	2.3
G342A	3/16/2005	11:55:00	24	Total Phosphorus	0.057

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	3/23/2005	12:14:00	0	Dissolved Oxygen (mg/L)	4.22
G342A	3/23/2005	12:14:00	0	Orthophosphate as P (mg/L)	0.05
G342A	3/23/2005	12:14:00	0	pH	7.24
G342A	3/23/2005	12:14:00	0	Specific Conductivity (µmhos/cm)	601
G342A	3/23/2005	12:14:00	0	Temperature (°C)	24.4
G342A	3/23/2005	12:14:00	0	Total Dissolved Phosphorus (mg/L)	0.064
G342A	3/23/2005	12:14:00	0	Total Phosphorus	0.085
G342A	3/23/2005	12:20:00	24	Total Phosphorus	0.097
G342A	3/30/2005	12:05:00	0	Alkalinity (mg/L)	190
G342A	3/30/2005	12:05:00	0	Dissolved Chloride (mg/L)	63.9
G342A	3/30/2005	12:05:00	0	Dissolved Oxygen (mg/L)	2.85
G342A	3/30/2005	12:05:00	0	Nitrate + Nitrite (mg/L)	0.047
G342A	3/30/2005	12:05:00	0	Orthophosphate as P (mg/L)	0.079
G342A	3/30/2005	12:05:00	0	pH	7.21
G342A	3/30/2005	12:05:00	0	Specific Conductivity (µmhos/cm)	617
G342A	3/30/2005	12:05:00	0	Sulfate (mg/L)	12.1
G342A	3/30/2005	12:05:00	0	Temperature (°C)	25.3
G342A	3/30/2005	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.099
G342A	3/30/2005	12:05:00	0	Total Dissolved Solids (mg/L)	390
G342A	3/30/2005	12:05:00	0	Total Phosphorus	0.128
G342A	3/30/2005	12:05:00	0	Turbidity (NTU)	2
G342A	3/30/2005	12:10:00	24	Total Phosphorus	0.099
G342A	4/6/2005	11:50:00	0	Dissolved Oxygen (mg/L)	6.1
G342A	4/6/2005	11:50:00	0	Orthophosphate as P (mg/L)	0.024
G342A	4/6/2005	11:50:00	0	pH	7.47
G342A	4/6/2005	11:50:00	0	Specific Conductivity (µmhos/cm)	574
G342A	4/6/2005	11:50:00	0	Temperature (°C)	24.1
G342A	4/6/2005	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342A	4/6/2005	11:50:00	0	Total Phosphorus	0.071
G342A	4/6/2005	11:55:00	24	Total Phosphorus	0.114
G342A	4/13/2005	13:05:00	0	Alkalinity (mg/L)	204
G342A	4/13/2005	13:05:00	0	Dissolved Chloride (mg/L)	68.5
G342A	4/13/2005	13:05:00	0	Dissolved Oxygen (mg/L)	5.43
G342A	4/13/2005	13:05:00	0	Nitrate + Nitrite (mg/L)	0.011
G342A	4/13/2005	13:05:00	0	Orthophosphate as P (mg/L)	0.019
G342A	4/13/2005	13:05:00	0	pH	7.47
G342A	4/13/2005	13:05:00	0	Specific Conductivity (µmhos/cm)	625
G342A	4/13/2005	13:05:00	0	Sulfate (mg/L)	10.2
G342A	4/13/2005	13:05:00	0	Temperature (°C)	25.5
G342A	4/13/2005	13:05:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G342A	4/13/2005	13:05:00	0	Total Dissolved Solids (mg/L)	408
G342A	4/13/2005	13:05:00	0	Total Phosphorus	0.053
G342A	4/13/2005	13:05:00	0	Turbidity (NTU)	2.4
G342A	4/13/2005	13:10:00	24	Total Phosphorus	0.067
G342A	4/20/2005	11:15:00	0	Ametryn (µg/L)	<0.0095
G342A	4/20/2005	11:15:00	0	Atrazine (µg/L)	0.66
G342A	4/20/2005	11:50:00	0	Dissolved Oxygen (mg/L)	6.4
G342A	4/20/2005	11:50:00	0	Orthophosphate as P (mg/L)	0.022

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342A	4/20/2005	11:50:00	0	pH	7.9
G342A	4/20/2005	11:50:00	0	Specific Conductivity (µmhos/cm)	654
G342A	4/20/2005	11:50:00	0	Temperature (°C)	21.9
G342A	4/20/2005	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G342A	4/20/2005	11:50:00	0	Total Phosphorus	0.052
G342A	4/20/2005	11:55:00	24	Total Phosphorus	0.071
G342A	4/27/2005	11:50:00	0	Alkalinity (mg/L)	223
G342A	4/27/2005	11:50:00	0	Dissolved Chloride (mg/L)	60.7
G342A	4/27/2005	11:50:00	0	Dissolved Oxygen (mg/L)	5.66
G342A	4/27/2005	11:50:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342A	4/27/2005	11:50:00	0	Orthophosphate as P (mg/L)	0.017
G342A	4/27/2005	11:50:00	0	pH	7.8
G342A	4/27/2005	11:50:00	0	Specific Conductivity (µmhos/cm)	622
G342A	4/27/2005	11:50:00	0	Sulfate (mg/L)	10.2
G342A	4/27/2005	11:50:00	0	Temperature (°C)	24.5
G342A	4/27/2005	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G342A	4/27/2005	11:50:00	0	Total Dissolved Solids (mg/L)	398
G342A	4/27/2005	11:50:00	0	Total Phosphorus	0.05
G342A	4/27/2005	11:50:00	0	Turbidity (NTU)	2.7
G342A	4/27/2005	11:55:00	24	Total Phosphorus	0.065
G342B	5/3/2004	12:20:00	0	Dissolved Oxygen (mg/L)	6.98
G342B	5/3/2004	12:20:00	0	Orthophosphate as P (mg/L)	0.014
G342B	5/3/2004	12:20:00	0	pH	8.19
G342B	5/3/2004	12:20:00	0	Specific Conductivity (µmhos/cm)	649
G342B	5/3/2004	12:20:00	0	Temperature (°C)	27.6
G342B	5/3/2004	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G342B	5/3/2004	12:20:00	0	Total Phosphorus	0.096
G342B	5/10/2004	11:25:00	0	Alkalinity (mg/L)	237
G342B	5/10/2004	11:25:00	0	Dissolved Chloride (mg/L)	61.2
G342B	5/10/2004	11:25:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	5/10/2004	11:25:00	0	Orthophosphate as P (mg/L)	0.016
G342B	5/10/2004	11:25:00	0	pH	7.88
G342B	5/10/2004	11:25:00	0	Specific Conductivity (µmhos/cm)	664
G342B	5/10/2004	11:25:00	0	Sulfate (mg/L)	8.7
G342B	5/10/2004	11:25:00	0	Temperature (°C)	25.7
G342B	5/10/2004	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342B	5/10/2004	11:25:00	0	Total Dissolved Solids (mg/L)	412
G342B	5/10/2004	11:25:00	0	Total Phosphorus	0.122
G342B	5/10/2004	11:25:00	0	Turbidity (NTU)	7.4
G342B	5/13/2004	11:23:00	0	Ametryn (µg/L)	<0.0095
G342B	5/13/2004	11:23:00	0	Atrazine (µg/L)	0.073
G342B	5/17/2004	11:50:00	0	Dissolved Oxygen (mg/L)	5.31
G342B	5/17/2004	11:50:00	0	Orthophosphate as P (mg/L)	0.022
G342B	5/17/2004	11:50:00	0	pH	7.93
G342B	5/17/2004	11:50:00	0	Specific Conductivity (µmhos/cm)	663
G342B	5/17/2004	11:50:00	0	Temperature (°C)	26.6
G342B	5/17/2004	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G342B	5/17/2004	11:50:00	0	Total Phosphorus	0.175

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	5/24/2004	11:55:00	0	Alkalinity (mg/L)	255
G342B	5/24/2004	11:55:00	0	Dissolved Chloride (mg/L)	68.8
G342B	5/24/2004	11:55:00	0	Dissolved Oxygen (mg/L)	5.21
G342B	5/24/2004	11:55:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	5/24/2004	11:55:00	0	Orthophosphate as P (mg/L)	0.068
G342B	5/24/2004	11:55:00	0	pH	7.87
G342B	5/24/2004	11:55:00	0	Specific Conductivity (µmhos/cm)	708
G342B	5/24/2004	11:55:00	0	Sulfate (mg/L)	9.8
G342B	5/24/2004	11:55:00	0	Temperature (°C)	28
G342B	5/24/2004	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.092
G342B	5/24/2004	11:55:00	0	Total Dissolved Solids (mg/L)	414
G342B	5/24/2004	11:55:00	0	Total Phosphorus	0.228
G342B	5/24/2004	11:55:00	0	Turbidity (NTU)	7.9
G342B	6/2/2004	12:29:00	0	Dissolved Oxygen (mg/L)	4.87
G342B	6/2/2004	12:29:00	0	Orthophosphate as P (mg/L)	0.048
G342B	6/2/2004	12:29:00	0	pH	7.75
G342B	6/2/2004	12:29:00	0	Specific Conductivity (µmhos/cm)	645
G342B	6/2/2004	12:29:00	0	Temperature (°C)	30.5
G342B	6/2/2004	12:29:00	0	Total Dissolved Phosphorus (mg/L)	0.07
G342B	6/2/2004	12:29:00	0	Total Phosphorus	0.204
G342B	6/7/2004	12:55:00	0	Alkalinity (mg/L)	213
G342B	6/7/2004	12:55:00	0	Dissolved Chloride (mg/L)	51.3
G342B	6/7/2004	12:55:00	0	Dissolved Oxygen (mg/L)	7.38
G342B	6/7/2004	12:55:00	0	Nitrate + Nitrite (mg/L)	0.037
G342B	6/7/2004	12:55:00	0	Orthophosphate as P (mg/L)	0.101
G342B	6/7/2004	12:55:00	0	pH	7.84
G342B	6/7/2004	12:55:00	0	Specific Conductivity (µmhos/cm)	577
G342B	6/7/2004	12:55:00	0	Sulfate (mg/L)	7.8
G342B	6/7/2004	12:55:00	0	Temperature (°C)	30.4
G342B	6/7/2004	12:55:00	0	Total Dissolved Phosphorus (mg/L)	0.124
G342B	6/7/2004	12:55:00	0	Total Dissolved Solids (mg/L)	375
G342B	6/7/2004	12:55:00	0	Total Phosphorus	0.297
G342B	6/7/2004	12:55:00	0	Turbidity (NTU)	7.8
G342B	6/14/2004	12:37:00	0	Dissolved Oxygen (mg/L)	6.69
G342B	6/14/2004	12:37:00	0	Orthophosphate as P (mg/L)	0.095
G342B	6/14/2004	12:37:00	0	pH	7.86
G342B	6/14/2004	12:37:00	0	Specific Conductivity (µmhos/cm)	537
G342B	6/14/2004	12:37:00	0	Temperature (°C)	31.1
G342B	6/14/2004	12:37:00	0	Total Dissolved Phosphorus (mg/L)	0.116
G342B	6/14/2004	12:37:00	0	Total Phosphorus	0.167
G342B	6/14/2004	12:40:00	24	Total Phosphorus	0.22
G342B	6/21/2004	12:15:00	0	Alkalinity (mg/L)	206
G342B	6/21/2004	12:15:00	0	Dissolved Chloride (mg/L)	58.5
G342B	6/21/2004	12:15:00	0	Dissolved Oxygen (mg/L)	5.65
G342B	6/21/2004	12:15:00	0	Nitrate + Nitrite (mg/L)	0.008
G342B	6/21/2004	12:15:00	0	Orthophosphate as P (mg/L)	0.053
G342B	6/21/2004	12:15:00	0	pH	7.61
G342B	6/21/2004	12:15:00	0	Specific Conductivity (µmhos/cm)	607.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	6/21/2004	12:15:00	0	Sulfate (mg/L)	8.6
G342B	6/21/2004	12:15:00	0	Temperature (°C)	32.5
G342B	6/21/2004	12:15:00	0	Total Dissolved Phosphorus (mg/L)	0.07
G342B	6/21/2004	12:15:00	0	Total Dissolved Solids (mg/L)	379
G342B	6/21/2004	12:15:00	0	Total Phosphorus	0.115
G342B	6/21/2004	12:15:00	0	Turbidity (NTU)	3
G342B	6/21/2004	12:20:00	24	Total Phosphorus	0.175
G342B	6/28/2004	11:55:00	0	Dissolved Oxygen (mg/L)	4.41
G342B	6/28/2004	11:55:00	0	Orthophosphate as P (mg/L)	0.05
G342B	6/28/2004	11:55:00	0	pH	7.53
G342B	6/28/2004	11:55:00	0	Specific Conductivity (µmhos/cm)	607
G342B	6/28/2004	11:55:00	0	Temperature (°C)	31.2
G342B	6/28/2004	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.069
G342B	6/28/2004	11:55:00	0	Total Phosphorus	0.258
G342B	7/6/2004	12:30:00	0	Alkalinity (mg/L)	213
G342B	7/6/2004	12:30:00	0	Dissolved Chloride (mg/L)	48.6
G342B	7/6/2004	12:30:00	0	Dissolved Oxygen (mg/L)	4.78
G342B	7/6/2004	12:30:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342B	7/6/2004	12:30:00	0	Orthophosphate as P (mg/L)	0.042
G342B	7/6/2004	12:30:00	0	pH	7.52
G342B	7/6/2004	12:30:00	0	Specific Conductivity (µmhos/cm)	583
G342B	7/6/2004	12:30:00	0	Sulfate (mg/L)	7.8
G342B	7/6/2004	12:30:00	0	Temperature (°C)	30.2
G342B	7/6/2004	12:30:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G342B	7/6/2004	12:30:00	0	Total Dissolved Solids (mg/L)	369
G342B	7/6/2004	12:30:00	0	Total Phosphorus	0.147
G342B	7/6/2004	12:30:00	0	Turbidity (NTU)	3.8
G342B	7/12/2004	11:14:00	0	Dissolved Oxygen (mg/L)	4.72
G342B	7/12/2004	11:14:00	0	Orthophosphate as P (mg/L)	0.021
G342B	7/12/2004	11:14:00	0	pH	7.71
G342B	7/12/2004	11:14:00	0	Specific Conductivity (µmhos/cm)	551
G342B	7/12/2004	11:14:00	0	Temperature (°C)	30.6
G342B	7/12/2004	11:14:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G342B	7/12/2004	11:14:00	0	Total Phosphorus	0.089
G342B	7/19/2004	12:09:00	0	Alkalinity (mg/L)	218
G342B	7/19/2004	12:09:00	0	Dissolved Chloride (mg/L)	63.5
G342B	7/19/2004	12:09:00	0	Dissolved Oxygen (mg/L)	3.36
G342B	7/19/2004	12:09:00	0	Nitrate + Nitrite (mg/L)	0.009
G342B	7/19/2004	12:09:00	0	Orthophosphate as P (mg/L)	0.032
G342B	7/19/2004	12:09:00	0	pH	7.45
G342B	7/19/2004	12:09:00	0	Specific Conductivity (µmhos/cm)	638
G342B	7/19/2004	12:09:00	0	Sulfate (mg/L)	10.1
G342B	7/19/2004	12:09:00	0	Temperature (°C)	29.2
G342B	7/19/2004	12:09:00	0	Total Dissolved Phosphorus (mg/L)	0.042
G342B	7/19/2004	12:09:00	0	Total Dissolved Solids (mg/L)	396
G342B	7/19/2004	12:09:00	0	Total Phosphorus	0.076
G342B	7/19/2004	12:09:00	0	Turbidity (NTU)	1.8
G342B	7/19/2004	12:12:00	24	Total Phosphorus	0.076

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	7/26/2004	12:45:00	0	Dissolved Oxygen (mg/L)	5.85
G342B	7/26/2004	12:45:00	0	Orthophosphate as P (mg/L)	0.035
G342B	7/26/2004	12:45:00	0	pH	7.54
G342B	7/26/2004	12:45:00	0	Specific Conductivity (µmhos/cm)	817
G342B	7/26/2004	12:45:00	0	Temperature (°C)	31.9
G342B	7/26/2004	12:45:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G342B	7/26/2004	12:45:00	0	Total Phosphorus	0.083
G342B	7/26/2004	12:50:00	24	Total Phosphorus	0.091
G342B	8/2/2004	11:55:00	0	Alkalinity (mg/L)	192
G342B	8/2/2004	11:55:00	0	Dissolved Chloride (mg/L)	42
G342B	8/2/2004	11:55:00	0	Dissolved Oxygen (mg/L)	5.23
G342B	8/2/2004	11:55:00	0	Nitrate + Nitrite (mg/L)	0.026
G342B	8/2/2004	11:55:00	0	Orthophosphate as P (mg/L)	0.076
G342B	8/2/2004	11:55:00	0	pH	7.43
G342B	8/2/2004	11:55:00	0	Specific Conductivity (µmhos/cm)	528
G342B	8/2/2004	11:55:00	0	Sulfate (mg/L)	11.5
G342B	8/2/2004	11:55:00	0	Temperature (°C)	27.9
G342B	8/2/2004	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.086
G342B	8/2/2004	11:55:00	0	Total Dissolved Solids (mg/L)	344
G342B	8/2/2004	11:55:00	0	Total Phosphorus	0.104
G342B	8/2/2004	11:55:00	0	Turbidity (NTU)	1
G342B	8/2/2004	12:00:00	24	Total Phosphorus	0.102
G342B	8/9/2004	13:14:00	0	Dissolved Oxygen (mg/L)	0.46
G342B	8/9/2004	13:14:00	0	Orthophosphate as P (mg/L)	0.202
G342B	8/9/2004	13:14:00	0	pH	6.94
G342B	8/9/2004	13:14:00	0	Specific Conductivity (µmhos/cm)	582
G342B	8/9/2004	13:14:00	0	Temperature (°C)	28.6
G342B	8/9/2004	13:14:00	0	Total Dissolved Phosphorus (mg/L)	0.222
G342B	8/9/2004	13:14:00	0	Total Phosphorus	0.269
G342B	8/9/2004	13:20:00	24	Total Phosphorus	0.174
G342B	8/16/2004	13:05:00	0	Alkalinity (mg/L)	134
G342B	8/16/2004	13:05:00	0	Dissolved Chloride (mg/L)	51.6
G342B	8/16/2004	13:05:00	0	Dissolved Oxygen (mg/L)	0.92
G342B	8/16/2004	13:05:00	0	Nitrate + Nitrite (mg/L)	0.155
G342B	8/16/2004	13:05:00	0	Orthophosphate as P (mg/L)	0.09
G342B	8/16/2004	13:05:00	0	pH	6.94
G342B	8/16/2004	13:05:00	0	Specific Conductivity (µmhos/cm)	468
G342B	8/16/2004	13:05:00	0	Sulfate (mg/L)	11.4
G342B	8/16/2004	13:05:00	0	Temperature (°C)	29.3
G342B	8/16/2004	13:05:00	0	Total Dissolved Phosphorus (mg/L)	0.106
G342B	8/16/2004	13:05:00	0	Total Dissolved Solids (mg/L)	313
G342B	8/16/2004	13:05:00	0	Total Phosphorus	0.141
G342B	8/16/2004	13:05:00	0	Turbidity (NTU)	2.8
G342B	8/16/2004	13:09:00	24	Total Phosphorus	0.251
G342B	8/23/2004	13:13:00	0	Dissolved Oxygen (mg/L)	0.62
G342B	8/23/2004	13:13:00	0	Orthophosphate as P (mg/L)	0.19
G342B	8/23/2004	13:13:00	0	pH	6.99
G342B	8/23/2004	13:13:00	0	Specific Conductivity (µmhos/cm)	668



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	8/23/2004	13:13:00	0	Temperature (°C)	29.1
G342B	8/23/2004	13:13:00	0	Total Dissolved Phosphorus (mg/L)	0.207
G342B	8/23/2004	13:13:00	0	Total Phosphorus	0.23
G342B	8/23/2004	13:15:00	24	Total Phosphorus	0.195
G342B	8/25/2004	09:50:00	0	Ametryn (µg/L)	<0.0095
G342B	8/25/2004	09:50:00	0	Atrazine (µg/L)	<0.0095
G342B	8/30/2004	13:20:00	0	Alkalinity (mg/L)	138
G342B	8/30/2004	13:20:00	0	Dissolved Chloride (mg/L)	43.8
G342B	8/30/2004	13:20:00	0	Orthophosphate as P (mg/L)	0.076
G342B	8/30/2004	13:20:00	0	pH	7
G342B	8/30/2004	13:20:00	0	Specific Conductivity (µmhos/cm)	452
G342B	8/30/2004	13:20:00	0	Sulfate (mg/L)	6.7
G342B	8/30/2004	13:20:00	0	Temperature (°C)	30.4
G342B	8/30/2004	13:20:00	0	Total Dissolved Solids (mg/L)	294
G342B	8/30/2004	13:20:00	0	Total Phosphorus	0.115
G342B	8/30/2004	13:20:00	0	Turbidity (NTU)	2.2
G342B	8/30/2004	13:25:00	24	Total Phosphorus	0.203
G342B	9/13/2004	13:20:00	0	Alkalinity (mg/L)	100
G342B	9/13/2004	13:20:00	0	Dissolved Chloride (mg/L)	38.6
G342B	9/13/2004	13:20:00	0	Dissolved Oxygen (mg/L)	0.13
G342B	9/13/2004	13:20:00	0	Nitrate + Nitrite (mg/L)	0.01
G342B	9/13/2004	13:20:00	0	Orthophosphate as P (mg/L)	0.139
G342B	9/13/2004	13:20:00	0	pH	6.93
G342B	9/13/2004	13:20:00	0	Specific Conductivity (µmhos/cm)	343
G342B	9/13/2004	13:20:00	0	Sulfate (mg/L)	6
G342B	9/13/2004	13:20:00	0	Temperature (°C)	29
G342B	9/13/2004	13:20:00	0	Total Dissolved Phosphorus (mg/L)	0.157
G342B	9/13/2004	13:20:00	0	Total Dissolved Solids (mg/L)	281
G342B	9/13/2004	13:20:00	0	Total Phosphorus	0.245
G342B	9/13/2004	13:20:00	0	Turbidity (NTU)	3.3
G342B	9/13/2004	13:25:00	24	Total Phosphorus	0.186
G342B	9/20/2004	12:10:00	0	Dissolved Oxygen (mg/L)	0.95
G342B	9/20/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.094
G342B	9/20/2004	12:10:00	0	pH	7.06
G342B	9/20/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	292.5
G342B	9/20/2004	12:10:00	0	Temperature (°C)	28.6
G342B	9/20/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.104
G342B	9/20/2004	12:10:00	0	Total Phosphorus	0.179
G342B	9/20/2004	12:15:00	24	Total Phosphorus	0.199
G342B	9/28/2004	13:10:00	24	Total Phosphorus	0.131
G342B	9/28/2004	13:20:00	0	Alkalinity (mg/L)	118
G342B	9/28/2004	13:20:00	0	Dissolved Chloride (mg/L)	52.6
G342B	9/28/2004	13:20:00	0	Dissolved Oxygen (mg/L)	2.2
G342B	9/28/2004	13:20:00	0	Nitrate + Nitrite (mg/L)	0.065
G342B	9/28/2004	13:20:00	0	Orthophosphate as P (mg/L)	0.076
G342B	9/28/2004	13:20:00	0	pH	7.04
G342B	9/28/2004	13:20:00	0	Specific Conductivity (µmhos/cm)	435
G342B	9/28/2004	13:20:00	0	Sulfate (mg/L)	9.6

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	9/28/2004	13:20:00	0	Temperature (°C)	27.9
G342B	9/28/2004	13:20:00	0	Total Dissolved Phosphorus (mg/L)	0.086
G342B	9/28/2004	13:20:00	0	Total Dissolved Solids (mg/L)	208
G342B	9/28/2004	13:20:00	0	Total Phosphorus	0.118
G342B	9/28/2004	13:20:00	0	Turbidity (NTU)	2.4
G342B	10/4/2004	12:50:00	0	Dissolved Oxygen (mg/L)	1.46
G342B	10/4/2004	12:50:00	0	Orthophosphate as P (mg/L)	0.083
G342B	10/4/2004	12:50:00	0	pH	7.04
G342B	10/4/2004	12:50:00	0	Specific Conductivity (µmhos/cm)	361
G342B	10/4/2004	12:50:00	0	Temperature (°C)	28
G342B	10/4/2004	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.091
G342B	10/4/2004	12:50:00	0	Total Phosphorus	0.137
G342B	10/4/2004	12:55:00	24	Total Phosphorus	0.14
G342B	10/11/2004	12:25:00	0	Alkalinity (mg/L)	173
G342B	10/11/2004	12:25:00	0	Dissolved Chloride (mg/L)	68.5
G342B	10/11/2004	12:25:00	0	Dissolved Oxygen (mg/L)	3.09
G342B	10/11/2004	12:25:00	0	Nitrate + Nitrite (mg/L)	0.053
G342B	10/11/2004	12:25:00	0	Orthophosphate as P (mg/L)	0.119
G342B	10/11/2004	12:25:00	0	pH	7.14
G342B	10/11/2004	12:25:00	0	Specific Conductivity (µmhos/cm)	550
G342B	10/11/2004	12:25:00	0	Sulfate (mg/L)	14.4
G342B	10/11/2004	12:25:00	0	Temperature (°C)	26.6
G342B	10/11/2004	12:25:00	0	Total Dissolved Phosphorus (mg/L)	0.127
G342B	10/11/2004	12:25:00	0	Total Dissolved Solids (mg/L)	372
G342B	10/11/2004	12:25:00	0	Total Phosphorus	0.151
G342B	10/11/2004	12:25:00	0	Turbidity (NTU)	2.6
G342B	10/11/2004	12:30:00	24	Total Phosphorus	0.124
G342B	10/18/2004	13:10:00	0	Dissolved Oxygen (mg/L)	4.33
G342B	10/18/2004	13:10:00	0	Orthophosphate as P (mg/L)	0.061
G342B	10/18/2004	13:10:00	0	pH	7.33
G342B	10/18/2004	13:10:00	0	Specific Conductivity (µmhos/cm)	577
G342B	10/18/2004	13:10:00	0	Temperature (°C)	25.4
G342B	10/18/2004	13:10:00	0	Total Dissolved Phosphorus (mg/L)	0.071
G342B	10/18/2004	13:10:00	0	Total Phosphorus	0.091
G342B	10/18/2004	13:15:00	24	Total Phosphorus	0.137
G342B	10/25/2004	12:45:00	0	Alkalinity (mg/L)	181
G342B	10/25/2004	12:45:00	0	Dissolved Chloride (mg/L)	44.8
G342B	10/25/2004	12:45:00	0	Dissolved Oxygen (mg/L)	3.9
G342B	10/25/2004	12:45:00	0	Nitrate + Nitrite (mg/L)	0.091
G342B	10/25/2004	12:45:00	0	Orthophosphate as P (mg/L)	0.086
G342B	10/25/2004	12:45:00	0	pH	7.25
G342B	10/25/2004	12:45:00	0	Specific Conductivity (µmhos/cm)	519
G342B	10/25/2004	12:45:00	0	Sulfate (mg/L)	9.6
G342B	10/25/2004	12:45:00	0	Temperature (°C)	25.7
G342B	10/25/2004	12:45:00	0	Total Dissolved Phosphorus (mg/L)	0.096
G342B	10/25/2004	12:45:00	0	Total Dissolved Solids (mg/L)	330
G342B	10/25/2004	12:45:00	0	Total Phosphorus	0.114
G342B	10/25/2004	12:45:00	0	Turbidity (NTU)	1.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	10/25/2004	12:50:00	24	Total Phosphorus	0.102
G342B	11/1/2004	13:05:00	0	Dissolved Oxygen (mg/L)	4.19
G342B	11/1/2004	13:05:00	0	Orthophosphate as P (mg/L)	0.073
G342B	11/1/2004	13:05:00	0	pH	7.31
G342B	11/1/2004	13:05:00	0	Specific Conductivity (µmhos/cm)	585
G342B	11/1/2004	13:05:00	0	Temperature (°C)	25.5
G342B	11/1/2004	13:05:00	0	Total Dissolved Phosphorus (mg/L)	0.077
G342B	11/1/2004	13:05:00	0	Total Phosphorus	0.101
G342B	11/1/2004	13:10:00	24	Total Phosphorus	0.117
G342B	11/8/2004	11:55:00	0	Alkalinity (mg/L)	211
G342B	11/8/2004	11:55:00	0	Dissolved Chloride (mg/L)	62.3
G342B	11/8/2004	11:55:00	0	Dissolved Oxygen (mg/L)	5.31
G342B	11/8/2004	11:55:00	0	Nitrate + Nitrite (mg/L)	0.073
G342B	11/8/2004	11:55:00	0	Orthophosphate as P (mg/L)	0.056
G342B	11/8/2004	11:55:00	0	pH	7.49
G342B	11/8/2004	11:55:00	0	Specific Conductivity (µmhos/cm)	615
G342B	11/8/2004	11:55:00	0	Sulfate (mg/L)	10.7
G342B	11/8/2004	11:55:00	0	Temperature (°C)	24.4
G342B	11/8/2004	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G342B	11/8/2004	11:55:00	0	Total Dissolved Solids (mg/L)	386
G342B	11/8/2004	11:55:00	0	Total Phosphorus	0.087
G342B	11/8/2004	11:55:00	0	Turbidity (NTU)	1.7
G342B	11/8/2004	12:00:00	24	Total Phosphorus	0.108
G342B	11/15/2004	13:15:00	0	Dissolved Oxygen (mg/L)	3.93
G342B	11/15/2004	13:15:00	0	Orthophosphate as P (mg/L)	0.043
G342B	11/15/2004	13:15:00	0	pH	7.45
G342B	11/15/2004	13:15:00	0	Specific Conductivity (µmhos/cm)	642
G342B	11/15/2004	13:15:00	0	Temperature (°C)	22.6
G342B	11/15/2004	13:15:00	0	Total Dissolved Phosphorus (mg/L)	0.064
G342B	11/15/2004	13:15:00	0	Total Phosphorus	0.07
G342B	11/15/2004	13:20:00	24	Total Phosphorus	0.091
G342B	11/18/2004	12:25:00	0	Ametryn (µg/L)	<0.0099
G342B	11/18/2004	12:25:00	0	Atrazine (µg/L)	<0.0099
G342B	11/22/2004	11:45:00	0	Alkalinity (mg/L)	200
G342B	11/22/2004	11:45:00	0	Dissolved Chloride (mg/L)	73.9
G342B	11/22/2004	11:45:00	0	Dissolved Oxygen (mg/L)	4.89
G342B	11/22/2004	11:45:00	0	Nitrate + Nitrite (mg/L)	0.154
G342B	11/22/2004	11:45:00	0	Orthophosphate as P (mg/L)	0.033
G342B	11/22/2004	11:45:00	0	pH	7.51
G342B	11/22/2004	11:45:00	0	Specific Conductivity (µmhos/cm)	648.7
G342B	11/22/2004	11:45:00	0	Sulfate (mg/L)	14.6
G342B	11/22/2004	11:45:00	0	Temperature (°C)	22.1
G342B	11/22/2004	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G342B	11/22/2004	11:45:00	0	Total Dissolved Solids (mg/L)	412
G342B	11/22/2004	11:45:00	0	Total Phosphorus	0.072
G342B	11/22/2004	11:45:00	0	Turbidity (NTU)	1.7
G342B	11/29/2004	12:50:00	0	Dissolved Oxygen (mg/L)	6.59
G342B	11/29/2004	12:50:00	0	Orthophosphate as P (mg/L)	0.036

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	11/29/2004	12:50:00	0	pH	7.63
G342B	11/29/2004	12:50:00	0	Specific Conductivity (µmhos/cm)	620
G342B	11/29/2004	12:50:00	0	Temperature (°C)	22.6
G342B	11/29/2004	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.047
G342B	11/29/2004	12:50:00	0	Total Phosphorus	0.091
G342B	11/29/2004	12:56:00	24	Total Phosphorus	0.083
G342B	12/6/2004	12:15:00	0	Alkalinity (mg/L)	250
G342B	12/6/2004	12:15:00	0	Dissolved Chloride (mg/L)	39
G342B	12/6/2004	12:15:00	0	Dissolved Oxygen (mg/L)	7.83
G342B	12/6/2004	12:15:00	0	Nitrate + Nitrite (mg/L)	0.011
G342B	12/6/2004	12:15:00	0	Orthophosphate as P (mg/L)	0.021
G342B	12/6/2004	12:15:00	0	pH	7.95
G342B	12/6/2004	12:15:00	0	Specific Conductivity (µmhos/cm)	596.3
G342B	12/6/2004	12:15:00	0	Sulfate (mg/L)	6
G342B	12/6/2004	12:15:00	0	Temperature (°C)	22
G342B	12/6/2004	12:15:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G342B	12/6/2004	12:15:00	0	Total Dissolved Solids (mg/L)	374
G342B	12/6/2004	12:15:00	0	Total Phosphorus	0.095
G342B	12/6/2004	12:15:00	0	Turbidity (NTU)	2.2
G342B	12/6/2004	12:20:00	24	Total Phosphorus	0.101
G342B	12/13/2004	12:10:00	0	Dissolved Oxygen (mg/L)	6.11
G342B	12/13/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.044
G342B	12/13/2004	12:10:00	0	pH	7.68
G342B	12/13/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	717
G342B	12/13/2004	12:10:00	0	Temperature (°C)	20.7
G342B	12/13/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G342B	12/13/2004	12:10:00	0	Total Phosphorus	0.084
G342B	12/20/2004	12:25:00	0	Alkalinity (mg/L)	238
G342B	12/20/2004	12:25:00	0	Dissolved Chloride (mg/L)	60.3
G342B	12/20/2004	12:25:00	0	Dissolved Oxygen (mg/L)	9.37
G342B	12/20/2004	12:25:00	0	Nitrate + Nitrite (mg/L)	0.016
G342B	12/20/2004	12:25:00	0	Orthophosphate as P (mg/L)	0.02
G342B	12/20/2004	12:25:00	0	pH	8.02
G342B	12/20/2004	12:25:00	0	Specific Conductivity (µmhos/cm)	677
G342B	12/20/2004	12:25:00	0	Sulfate (mg/L)	9.8
G342B	12/20/2004	12:25:00	0	Temperature (°C)	16.9
G342B	12/20/2004	12:25:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342B	12/20/2004	12:25:00	0	Total Dissolved Solids (mg/L)	412
G342B	12/20/2004	12:25:00	0	Total Phosphorus	0.053
G342B	12/20/2004	12:25:00	0	Turbidity (NTU)	2
G342B	12/27/2004	12:50:00	0	Dissolved Oxygen (mg/L)	6.89
G342B	12/27/2004	12:50:00	0	Orthophosphate as P (mg/L)	0.039
G342B	12/27/2004	12:50:00	0	pH	7.73
G342B	12/27/2004	12:50:00	0	Specific Conductivity (µmhos/cm)	640
G342B	12/27/2004	12:50:00	0	Temperature (°C)	16.6
G342B	12/27/2004	12:50:00	0	Total Dissolved Phosphorus (mg/L)	0.049
G342B	12/27/2004	12:50:00	0	Total Phosphorus	0.077
G342B	12/27/2004	12:55:00	24	Total Phosphorus	0.067

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	1/3/2005	12:05:00	0	Alkalinity (mg/L)	245
G342B	1/3/2005	12:05:00	0	Dissolved Chloride (mg/L)	48.6
G342B	1/3/2005	12:05:00	0	Dissolved Oxygen (mg/L)	7.75
G342B	1/3/2005	12:05:00	0	Nitrate + Nitrite (mg/L)	0.016
G342B	1/3/2005	12:05:00	0	Orthophosphate as P (mg/L)	0.034
G342B	1/3/2005	12:05:00	0	pH	7.81
G342B	1/3/2005	12:05:00	0	Specific Conductivity (µmhos/cm)	630
G342B	1/3/2005	12:05:00	0	Sulfate (mg/L)	7.6
G342B	1/3/2005	12:05:00	0	Temperature (°C)	19.4
G342B	1/3/2005	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G342B	1/3/2005	12:05:00	0	Total Dissolved Solids (mg/L)	370
G342B	1/3/2005	12:05:00	0	Total Phosphorus	0.063
G342B	1/3/2005	12:05:00	0	Turbidity (NTU)	1.7
G342B	1/3/2005	12:10:00	24	Total Phosphorus	0.056
G342B	1/12/2005	12:20:00	0	Dissolved Oxygen (mg/L)	7.6
G342B	1/12/2005	12:20:00	0	Orthophosphate as P (mg/L)	0.024
G342B	1/12/2005	12:20:00	0	pH	8.05
G342B	1/12/2005	12:20:00	0	Specific Conductivity (µmhos/cm)	662
G342B	1/12/2005	12:20:00	0	Temperature (°C)	21.4
G342B	1/12/2005	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342B	1/12/2005	12:20:00	0	Total Phosphorus	0.067
G342B	1/13/2005	11:00:00	0	Ametryn (µg/L)	<0.0095
G342B	1/13/2005	11:00:00	0	Atrazine (µg/L)	0.037
G342B	1/19/2005	11:35:00	0	Alkalinity (mg/L)	240
G342B	1/19/2005	11:35:00	0	Dissolved Chloride (mg/L)	74.9
G342B	1/19/2005	11:35:00	0	Dissolved Oxygen (mg/L)	8.3
G342B	1/19/2005	11:35:00	0	Nitrate + Nitrite (mg/L)	0.049
G342B	1/19/2005	11:35:00	0	Orthophosphate as P (mg/L)	0.034
G342B	1/19/2005	11:35:00	0	pH	8
G342B	1/19/2005	11:35:00	0	Specific Conductivity (µmhos/cm)	703
G342B	1/19/2005	11:35:00	0	Sulfate (mg/L)	12
G342B	1/19/2005	11:35:00	0	Temperature (°C)	15.5
G342B	1/19/2005	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G342B	1/19/2005	11:35:00	0	Total Dissolved Solids (mg/L)	427
G342B	1/19/2005	11:35:00	0	Total Phosphorus	0.058
G342B	1/19/2005	11:35:00	0	Turbidity (NTU)	1.4
G342B	1/26/2005	13:15:00	0	Dissolved Oxygen (mg/L)	7.49
G342B	1/26/2005	13:15:00	0	Orthophosphate as P (mg/L)	0.013
G342B	1/26/2005	13:15:00	0	pH	8.14
G342B	1/26/2005	13:15:00	0	Specific Conductivity (µmhos/cm)	692
G342B	1/26/2005	13:15:00	0	Temperature (°C)	18.4
G342B	1/26/2005	13:15:00	0	Total Dissolved Phosphorus (mg/L)	0.024
G342B	1/26/2005	13:15:00	0	Total Phosphorus	0.046
G342B	1/26/2005	13:20:00	24	Total Phosphorus	0.061
G342B	2/2/2005	11:31:00	0	Alkalinity (mg/L)	245
G342B	2/2/2005	11:31:00	0	Dissolved Chloride (mg/L)	76.1
G342B	2/2/2005	11:31:00	0	Dissolved Oxygen (mg/L)	6.25
G342B	2/2/2005	11:31:00	0	Nitrate + Nitrite (mg/L)	0.012

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	2/2/2005	11:31:00	0	Orthophosphate as P (mg/L)	0.015
G342B	2/2/2005	11:31:00	0	Specific Conductivity (µmhos/cm)	708
G342B	2/2/2005	11:31:00	0	Sulfate (mg/L)	12.1
G342B	2/2/2005	11:31:00	0	Temperature (°C)	18.7
G342B	2/2/2005	11:31:00	0	Total Dissolved Phosphorus (mg/L)	0.024
G342B	2/2/2005	11:31:00	0	Total Dissolved Solids (mg/L)	392
G342B	2/2/2005	11:31:00	0	Total Phosphorus	0.054
G342B	2/2/2005	11:31:00	0	Turbidity (NTU)	2.5
G342B	2/9/2005	12:25:00	0	Dissolved Oxygen (mg/L)	8.52
G342B	2/9/2005	12:25:00	0	Orthophosphate as P (mg/L)	0.017
G342B	2/9/2005	12:25:00	0	pH	7.95
G342B	2/9/2005	12:25:00	0	Specific Conductivity (µmhos/cm)	688
G342B	2/9/2005	12:25:00	0	Temperature (°C)	19.7
G342B	2/9/2005	12:25:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G342B	2/9/2005	12:25:00	0	Total Phosphorus	0.051
G342B	2/16/2005	11:35:00	0	Alkalinity (mg/L)	255
G342B	2/16/2005	11:35:00	0	Dissolved Chloride (mg/L)	54.7
G342B	2/16/2005	11:35:00	0	Dissolved Oxygen (mg/L)	7.7
G342B	2/16/2005	11:35:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342B	2/16/2005	11:35:00	0	Orthophosphate as P (mg/L)	0.024
G342B	2/16/2005	11:35:00	0	pH	7.83
G342B	2/16/2005	11:35:00	0	Specific Conductivity (µmhos/cm)	665
G342B	2/16/2005	11:35:00	0	Sulfate (mg/L)	9.4
G342B	2/16/2005	11:35:00	0	Temperature (°C)	19.1
G342B	2/16/2005	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G342B	2/16/2005	11:35:00	0	Total Dissolved Solids (mg/L)	414
G342B	2/16/2005	11:35:00	0	Total Phosphorus	0.067
G342B	2/16/2005	11:35:00	0	Turbidity (NTU)	3
G342B	2/23/2005	11:55:00	0	Dissolved Oxygen (mg/L)	7.6
G342B	2/23/2005	11:55:00	0	Orthophosphate as P (mg/L)	0.013
G342B	2/23/2005	11:55:00	0	pH	8.09
G342B	2/23/2005	11:55:00	0	Specific Conductivity (µmhos/cm)	661
G342B	2/23/2005	11:55:00	0	Temperature (°C)	22.1
G342B	2/23/2005	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.023
G342B	2/23/2005	11:55:00	0	Total Phosphorus	0.065
G342B	3/2/2005	11:45:00	0	Alkalinity (mg/L)	245
G342B	3/2/2005	11:45:00	0	Dissolved Chloride (mg/L)	57.9
G342B	3/2/2005	11:45:00	0	Dissolved Oxygen (mg/L)	9.49
G342B	3/2/2005	11:45:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342B	3/2/2005	11:45:00	0	Orthophosphate as P (mg/L)	0.008
G342B	3/2/2005	11:45:00	0	pH	8.2
G342B	3/2/2005	11:45:00	0	Specific Conductivity (µmhos/cm)	653
G342B	3/2/2005	11:45:00	0	Sulfate (mg/L)	9.1
G342B	3/2/2005	11:45:00	0	Temperature (°C)	21.2
G342B	3/2/2005	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.02
G342B	3/2/2005	11:45:00	0	Total Dissolved Solids (mg/L)	292
G342B	3/2/2005	11:45:00	0	Total Phosphorus	0.059
G342B	3/2/2005	11:45:00	0	Turbidity (NTU)	2.1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	3/9/2005	12:24:00	0	Dissolved Oxygen (mg/L)	7.09
G342B	3/9/2005	12:24:00	0	Orthophosphate as P (mg/L)	0.027
G342B	3/9/2005	12:24:00	0	pH	7.92
G342B	3/9/2005	12:24:00	0	Specific Conductivity (µmhos/cm)	655
G342B	3/9/2005	12:24:00	0	Temperature (°C)	18.6
G342B	3/9/2005	12:24:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342B	3/9/2005	12:24:00	0	Total Phosphorus	0.063
G342B	3/9/2005	12:30:00	24	Total Phosphorus	0.064
G342B	3/16/2005	11:05:00	0	Alkalinity (mg/L)	229
G342B	3/16/2005	11:05:00	0	Dissolved Chloride (mg/L)	61.6
G342B	3/16/2005	11:05:00	0	Dissolved Oxygen (mg/L)	6.42
G342B	3/16/2005	11:05:00	0	Nitrate + Nitrite (mg/L)	0.06
G342B	3/16/2005	11:05:00	0	Orthophosphate as P (mg/L)	0.027
G342B	3/16/2005	11:05:00	0	pH	7.68
G342B	3/16/2005	11:05:00	0	Specific Conductivity (µmhos/cm)	664
G342B	3/16/2005	11:05:00	0	Sulfate (mg/L)	14.8
G342B	3/16/2005	11:05:00	0	Temperature (°C)	23
G342B	3/16/2005	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G342B	3/16/2005	11:05:00	0	Total Dissolved Solids (mg/L)	428
G342B	3/16/2005	11:05:00	0	Total Phosphorus	0.067
G342B	3/16/2005	11:05:00	0	Turbidity (NTU)	2.9
G342B	3/16/2005	11:10:00	24	Total Phosphorus	0.067
G342B	3/23/2005	11:39:00	0	Dissolved Oxygen (mg/L)	4.72
G342B	3/23/2005	11:39:00	0	Orthophosphate as P (mg/L)	0.07
G342B	3/23/2005	11:39:00	0	pH	7.33
G342B	3/23/2005	11:39:00	0	Specific Conductivity (µmhos/cm)	605
G342B	3/23/2005	11:39:00	0	Temperature (°C)	24.4
G342B	3/23/2005	11:39:00	0	Total Dissolved Phosphorus (mg/L)	0.086
G342B	3/23/2005	11:39:00	0	Total Phosphorus	0.117
G342B	3/23/2005	11:44:00	24	Total Phosphorus	0.103
G342B	3/30/2005	11:45:00	0	Alkalinity (mg/L)	200
G342B	3/30/2005	11:45:00	0	Dissolved Chloride (mg/L)	56.7
G342B	3/30/2005	11:45:00	0	Dissolved Oxygen (mg/L)	4.92
G342B	3/30/2005	11:45:00	0	Nitrate + Nitrite (mg/L)	0.029
G342B	3/30/2005	11:45:00	0	Orthophosphate as P (mg/L)	0.082
G342B	3/30/2005	11:45:00	0	pH	7.49
G342B	3/30/2005	11:45:00	0	Specific Conductivity (µmhos/cm)	589
G342B	3/30/2005	11:45:00	0	Sulfate (mg/L)	12.8
G342B	3/30/2005	11:45:00	0	Temperature (°C)	25.8
G342B	3/30/2005	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.099
G342B	3/30/2005	11:45:00	0	Total Dissolved Solids (mg/L)	378
G342B	3/30/2005	11:45:00	0	Total Phosphorus	0.128
G342B	3/30/2005	11:45:00	0	Turbidity (NTU)	2
G342B	3/30/2005	11:50:00	24	Total Phosphorus	0.115
G342B	4/6/2005	11:30:00	0	Dissolved Oxygen (mg/L)	6.51
G342B	4/6/2005	11:30:00	0	Orthophosphate as P (mg/L)	0.046
G342B	4/6/2005	11:30:00	0	pH	7.67
G342B	4/6/2005	11:30:00	0	Specific Conductivity (µmhos/cm)	561

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342B	4/6/2005	11:30:00	0	Temperature (°C)	23.1
G342B	4/6/2005	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.06
G342B	4/6/2005	11:30:00	0	Total Phosphorus	0.085
G342B	4/6/2005	11:35:00	24	Total Phosphorus	0.125
G342B	4/13/2005	12:18:00	0	Alkalinity (mg/L)	212
G342B	4/13/2005	12:18:00	0	Dissolved Chloride (mg/L)	65
G342B	4/13/2005	12:18:00	0	Dissolved Oxygen (mg/L)	5.46
G342B	4/13/2005	12:18:00	0	Nitrate + Nitrite (mg/L)	0.012
G342B	4/13/2005	12:18:00	0	Orthophosphate as P (mg/L)	0.035
G342B	4/13/2005	12:18:00	0	pH	7.52
G342B	4/13/2005	12:18:00	0	Specific Conductivity (µmhos/cm)	634
G342B	4/13/2005	12:18:00	0	Sulfate (mg/L)	11.9
G342B	4/13/2005	12:18:00	0	Temperature (°C)	24.6
G342B	4/13/2005	12:18:00	0	Total Dissolved Phosphorus (mg/L)	0.047
G342B	4/13/2005	12:18:00	0	Total Dissolved Solids (mg/L)	405
G342B	4/13/2005	12:18:00	0	Total Phosphorus	0.071
G342B	4/13/2005	12:18:00	0	Turbidity (NTU)	2.8
G342B	4/13/2005	12:20:00	24	Total Phosphorus	0.084
G342B	4/20/2005	11:00:00	0	Ametryn (µg/L)	<0.0097
G342B	4/20/2005	11:00:00	0	Atrazine (µg/L)	0.32
G342B	4/20/2005	11:25:00	0	Dissolved Oxygen (mg/L)	6.76
G342B	4/20/2005	11:25:00	0	Orthophosphate as P (mg/L)	0.026
G342B	4/20/2005	11:25:00	0	pH	8.05
G342B	4/20/2005	11:25:00	0	Specific Conductivity (µmhos/cm)	618
G342B	4/20/2005	11:25:00	0	Temperature (°C)	22
G342B	4/20/2005	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G342B	4/20/2005	11:25:00	0	Total Phosphorus	0.06
G342B	4/20/2005	11:30:00	24	Total Phosphorus	0.078
G342B	4/27/2005	11:30:00	0	Alkalinity (mg/L)	226
G342B	4/27/2005	11:30:00	0	Dissolved Chloride (mg/L)	53.7
G342B	4/27/2005	11:30:00	0	Dissolved Oxygen (mg/L)	5.9
G342B	4/27/2005	11:30:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342B	4/27/2005	11:30:00	0	Orthophosphate as P (mg/L)	0.021
G342B	4/27/2005	11:30:00	0	pH	7.76
G342B	4/27/2005	11:30:00	0	Specific Conductivity (µmhos/cm)	607
G342B	4/27/2005	11:30:00	0	Sulfate (mg/L)	8.7
G342B	4/27/2005	11:30:00	0	Temperature (°C)	24.3
G342B	4/27/2005	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G342B	4/27/2005	11:30:00	0	Total Dissolved Solids (mg/L)	383
G342B	4/27/2005	11:30:00	0	Total Phosphorus	0.064
G342B	4/27/2005	11:30:00	0	Turbidity (NTU)	2.8
G342C	5/3/2004	12:12:00	0	Dissolved Oxygen (mg/L)	7.54
G342C	5/3/2004	12:12:00	0	Orthophosphate as P (mg/L)	0.016
G342C	5/3/2004	12:12:00	0	pH	8.21
G342C	5/3/2004	12:12:00	0	Specific Conductivity (µmhos/cm)	649
G342C	5/3/2004	12:12:00	0	Temperature (°C)	27.6
G342C	5/3/2004	12:12:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G342C	5/3/2004	12:12:00	0	Total Phosphorus	0.106



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	5/10/2004	11:10:00	0	Alkalinity (mg/L)	235
G342C	5/10/2004	11:10:00	0	Dissolved Chloride (mg/L)	64.2
G342C	5/10/2004	11:10:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342C	5/10/2004	11:10:00	0	Orthophosphate as P (mg/L)	0.021
G342C	5/10/2004	11:10:00	0	pH	7.85
G342C	5/10/2004	11:10:00	0	Specific Conductivity (µmhos/cm)	664
G342C	5/10/2004	11:10:00	0	Sulfate (mg/L)	9
G342C	5/10/2004	11:10:00	0	Temperature (°C)	27.8
G342C	5/10/2004	11:10:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G342C	5/10/2004	11:10:00	0	Total Dissolved Solids (mg/L)	404
G342C	5/10/2004	11:10:00	0	Total Phosphorus	0.1
G342C	5/10/2004	11:10:00	0	Turbidity (NTU)	5.1
G342C	5/13/2004	11:15:00	0	Ametryn (µg/L)	<0.0095
G342C	5/13/2004	11:15:00	0	Atrazine (µg/L)	0.2
G342C	5/17/2004	11:40:00	0	Dissolved Oxygen (mg/L)	4.34
G342C	5/17/2004	11:40:00	0	Orthophosphate as P (mg/L)	0.023
G342C	5/17/2004	11:40:00	0	pH	7.73
G342C	5/17/2004	11:40:00	0	Specific Conductivity (µmhos/cm)	679
G342C	5/17/2004	11:40:00	0	Temperature (°C)	26.5
G342C	5/17/2004	11:40:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G342C	5/17/2004	11:40:00	0	Total Phosphorus	0.136
G342C	5/24/2004	12:10:00	0	Alkalinity (mg/L)	247
G342C	5/24/2004	12:10:00	0	Dissolved Chloride (mg/L)	69.7
G342C	5/24/2004	12:10:00	0	Dissolved Oxygen (mg/L)	5.07
G342C	5/24/2004	12:10:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342C	5/24/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.085
G342C	5/24/2004	12:10:00	0	pH	7.78
G342C	5/24/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	708
G342C	5/24/2004	12:10:00	0	Sulfate (mg/L)	10.5
G342C	5/24/2004	12:10:00	0	Temperature (°C)	28.2
G342C	5/24/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.11
G342C	5/24/2004	12:10:00	0	Total Dissolved Solids (mg/L)	456
G342C	5/24/2004	12:10:00	0	Total Phosphorus	0.207
G342C	5/24/2004	12:10:00	0	Turbidity (NTU)	5.2
G342C	6/2/2004	12:13:00	0	Dissolved Oxygen (mg/L)	3.78
G342C	6/2/2004	12:13:00	0	Orthophosphate as P (mg/L)	0.055
G342C	6/2/2004	12:13:00	0	pH	7.63
G342C	6/2/2004	12:13:00	0	Specific Conductivity (µmhos/cm)	651
G342C	6/2/2004	12:13:00	0	Temperature (°C)	30.3
G342C	6/2/2004	12:13:00	0	Total Dissolved Phosphorus (mg/L)	0.078
G342C	6/2/2004	12:13:00	0	Total Phosphorus	0.164
G342C	6/7/2004	12:33:00	0	Alkalinity (mg/L)	218
G342C	6/7/2004	12:33:00	0	Dissolved Chloride (mg/L)	52.2
G342C	6/7/2004	12:33:00	0	Dissolved Oxygen (mg/L)	5.81
G342C	6/7/2004	12:33:00	0	Nitrate + Nitrite (mg/L)	0.038
G342C	6/7/2004	12:33:00	0	Orthophosphate as P (mg/L)	0.098
G342C	6/7/2004	12:33:00	0	pH	7.71
G342C	6/7/2004	12:33:00	0	Specific Conductivity (µmhos/cm)	589
G342C	6/7/2004	12:33:00	0	Sulfate (mg/L)	7.9

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	6/7/2004	12:33:00	0	Temperature (°C)	29.9
G342C	6/7/2004	12:33:00	0	Total Dissolved Phosphorus (mg/L)	0.119
G342C	6/7/2004	12:33:00	0	Total Dissolved Solids (mg/L)	387
G342C	6/7/2004	12:33:00	0	Total Phosphorus	0.236
G342C	6/7/2004	12:33:00	0	Turbidity (NTU)	7.6
G342C	6/14/2004	12:19:00	0	Dissolved Oxygen (mg/L)	7.2
G342C	6/14/2004	12:19:00	0	Orthophosphate as P (mg/L)	0.078
G342C	6/14/2004	12:19:00	0	pH	7.9
G342C	6/14/2004	12:19:00	0	Specific Conductivity (µmhos/cm)	531
G342C	6/14/2004	12:19:00	0	Temperature (°C)	30.7
G342C	6/14/2004	12:19:00	0	Total Dissolved Phosphorus (mg/L)	0.097
G342C	6/14/2004	12:19:00	0	Total Phosphorus	0.225
G342C	6/21/2004	12:05:00	0	Alkalinity (mg/L)	209
G342C	6/21/2004	12:05:00	0	Dissolved Chloride (mg/L)	56.7
G342C	6/21/2004	12:05:00	0	Dissolved Oxygen (mg/L)	4.65
G342C	6/21/2004	12:05:00	0	Nitrate + Nitrite (mg/L)	0.005
G342C	6/21/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.059
G342C	6/21/2004	12:05:00	0	pH	7.46
G342C	6/21/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	608.2
G342C	6/21/2004	12:05:00	0	Sulfate (mg/L)	8.6
G342C	6/21/2004	12:05:00	0	Temperature (°C)	31.6
G342C	6/21/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.079
G342C	6/21/2004	12:05:00	0	Total Dissolved Solids (mg/L)	387
G342C	6/21/2004	12:05:00	0	Total Phosphorus	0.126
G342C	6/21/2004	12:05:00	0	Turbidity (NTU)	2.9
G342C	6/21/2004	12:10:00	24	Total Phosphorus	0.174
G342C	6/28/2004	11:32:00	0	Dissolved Oxygen (mg/L)	3.98
G342C	6/28/2004	11:32:00	0	Orthophosphate as P (mg/L)	0.058
G342C	6/28/2004	11:32:00	0	pH	7.53
G342C	6/28/2004	11:32:00	0	Specific Conductivity (µmhos/cm)	609
G342C	6/28/2004	11:32:00	0	Temperature (°C)	31.8
G342C	6/28/2004	11:32:00	0	Total Dissolved Phosphorus (mg/L)	0.073
G342C	6/28/2004	11:32:00	0	Total Phosphorus	0.127
G342C	6/28/2004	11:36:00	24	Total Phosphorus	0.137
G342C	7/6/2004	12:12:00	0	Alkalinity (mg/L)	213
G342C	7/6/2004	12:12:00	0	Dissolved Chloride (mg/L)	48.4
G342C	7/6/2004	12:12:00	0	Dissolved Oxygen (mg/L)	4.05
G342C	7/6/2004	12:12:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342C	7/6/2004	12:12:00	0	Orthophosphate as P (mg/L)	0.044
G342C	7/6/2004	12:12:00	0	pH	7.44
G342C	7/6/2004	12:12:00	0	Specific Conductivity (µmhos/cm)	586
G342C	7/6/2004	12:12:00	0	Sulfate (mg/L)	7.9
G342C	7/6/2004	12:12:00	0	Temperature (°C)	30.4
G342C	7/6/2004	12:12:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G342C	7/6/2004	12:12:00	0	Total Dissolved Solids (mg/L)	381
G342C	7/6/2004	12:12:00	0	Total Phosphorus	0.299
G342C	7/6/2004	12:12:00	0	Turbidity (NTU)	9.1
G342C	7/12/2004	11:03:00	0	Dissolved Oxygen (mg/L)	4.98

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	7/12/2004	11:03:00	0	Orthophosphate as P (mg/L)	0.024
G342C	7/12/2004	11:03:00	0	pH	7.69
G342C	7/12/2004	11:03:00	0	Specific Conductivity (µmhos/cm)	550
G342C	7/12/2004	11:03:00	0	Temperature (°C)	30.6
G342C	7/12/2004	11:03:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342C	7/12/2004	11:03:00	0	Total Phosphorus	0.074
G342C	7/19/2004	11:45:00	0	Alkalinity (mg/L)	229
G342C	7/19/2004	11:45:00	0	Dissolved Chloride (mg/L)	55.4
G342C	7/19/2004	11:45:00	0	Dissolved Oxygen (mg/L)	3.47
G342C	7/19/2004	11:45:00	0	Nitrate + Nitrite (mg/L)	0.01
G342C	7/19/2004	11:45:00	0	Orthophosphate as P (mg/L)	0.015
G342C	7/19/2004	11:45:00	0	pH	7.44
G342C	7/19/2004	11:45:00	0	Specific Conductivity (µmhos/cm)	628
G342C	7/19/2004	11:45:00	0	Sulfate (mg/L)	5.1
G342C	7/19/2004	11:45:00	0	Temperature (°C)	29.4
G342C	7/19/2004	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G342C	7/19/2004	11:45:00	0	Total Dissolved Solids (mg/L)	378
G342C	7/19/2004	11:45:00	0	Total Phosphorus	0.073
G342C	7/19/2004	11:45:00	0	Turbidity (NTU)	2.3
G342C	7/26/2004	12:30:00	0	Dissolved Oxygen (mg/L)	5.49
G342C	7/26/2004	12:30:00	0	Orthophosphate as P (mg/L)	0.044
G342C	7/26/2004	12:30:00	0	pH	7.45
G342C	7/26/2004	12:30:00	0	Specific Conductivity (µmhos/cm)	741
G342C	7/26/2004	12:30:00	0	Temperature (°C)	31.2
G342C	7/26/2004	12:30:00	0	Total Dissolved Phosphorus (mg/L)	0.052
G342C	7/26/2004	12:30:00	0	Total Phosphorus	0.088
G342C	7/26/2004	12:35:00	24	Total Phosphorus	0.092
G342C	8/2/2004	11:35:00	0	Alkalinity (mg/L)	190
G342C	8/2/2004	11:35:00	0	Dissolved Chloride (mg/L)	41.4
G342C	8/2/2004	11:35:00	0	Dissolved Oxygen (mg/L)	5.7
G342C	8/2/2004	11:35:00	0	Nitrate + Nitrite (mg/L)	0.029
G342C	8/2/2004	11:35:00	0	Orthophosphate as P (mg/L)	0.067
G342C	8/2/2004	11:35:00	0	pH	7.43
G342C	8/2/2004	11:35:00	0	Specific Conductivity (µmhos/cm)	521
G342C	8/2/2004	11:35:00	0	Sulfate (mg/L)	10.7
G342C	8/2/2004	11:35:00	0	Temperature (°C)	28
G342C	8/2/2004	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.077
G342C	8/2/2004	11:35:00	0	Total Dissolved Solids (mg/L)	343
G342C	8/2/2004	11:35:00	0	Total Phosphorus	0.105
G342C	8/2/2004	11:35:00	0	Turbidity (NTU)	1.4
G342C	8/2/2004	11:40:00	24	Total Phosphorus	0.153
G342C	8/9/2004	12:52:00	0	Dissolved Oxygen (mg/L)	1.67
G342C	8/9/2004	12:52:00	0	Orthophosphate as P (mg/L)	0.17
G342C	8/9/2004	12:52:00	0	pH	7.08
G342C	8/9/2004	12:52:00	0	Specific Conductivity (µmhos/cm)	537
G342C	8/9/2004	12:52:00	0	Temperature (°C)	29.9
G342C	8/9/2004	12:52:00	0	Total Dissolved Phosphorus (mg/L)	0.179
G342C	8/9/2004	12:52:00	0	Total Phosphorus	0.215

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	8/9/2004	13:00:00	24	Total Phosphorus	0.183
G342C	8/16/2004	12:52:00	0	Alkalinity (mg/L)	136
G342C	8/16/2004	12:52:00	0	Dissolved Chloride (mg/L)	50.3
G342C	8/16/2004	12:52:00	0	Dissolved Oxygen (mg/L)	1.21
G342C	8/16/2004	12:52:00	0	Nitrate + Nitrite (mg/L)	0.146
G342C	8/16/2004	12:52:00	0	Orthophosphate as P (mg/L)	0.092
G342C	8/16/2004	12:52:00	0	pH	6.98
G342C	8/16/2004	12:52:00	0	Specific Conductivity (µmhos/cm)	458
G342C	8/16/2004	12:52:00	0	Sulfate (mg/L)	11.5
G342C	8/16/2004	12:52:00	0	Temperature (°C)	29.9
G342C	8/16/2004	12:52:00	0	Total Dissolved Phosphorus (mg/L)	0.107
G342C	8/16/2004	12:52:00	0	Total Dissolved Solids (mg/L)	303
G342C	8/16/2004	12:52:00	0	Total Phosphorus	0.135
G342C	8/16/2004	12:52:00	0	Turbidity (NTU)	1.8
G342C	8/16/2004	13:00:00	24	Total Phosphorus	0.324
G342C	8/23/2004	13:02:00	0	Dissolved Oxygen (mg/L)	0.73
G342C	8/23/2004	13:02:00	0	Orthophosphate as P (mg/L)	0.223
G342C	8/23/2004	13:02:00	0	pH	7.07
G342C	8/23/2004	13:02:00	0	Specific Conductivity (µmhos/cm)	550
G342C	8/23/2004	13:02:00	0	Temperature (°C)	29.8
G342C	8/23/2004	13:02:00	0	Total Dissolved Phosphorus (mg/L)	0.244
G342C	8/23/2004	13:02:00	0	Total Phosphorus	0.27
G342C	8/23/2004	13:07:00	24	Total Phosphorus	0.366
G342C	8/25/2004	09:45:00	0	Ametryn (µg/L)	<0.0096
G342C	8/25/2004	09:45:00	0	Atrazine (µg/L)	<0.0096
G342C	8/30/2004	13:00:00	0	Alkalinity (mg/L)	159
G342C	8/30/2004	13:00:00	0	Dissolved Chloride (mg/L)	46.4
G342C	8/30/2004	13:00:00	0	Orthophosphate as P (mg/L)	0.296
G342C	8/30/2004	13:00:00	0	pH	7.05
G342C	8/30/2004	13:00:00	0	Specific Conductivity (µmhos/cm)	491
G342C	8/30/2004	13:00:00	0	Sulfate (mg/L)	14.2
G342C	8/30/2004	13:00:00	0	Temperature (°C)	30.9
G342C	8/30/2004	13:00:00	0	Total Dissolved Solids (mg/L)	330
G342C	8/30/2004	13:00:00	0	Total Phosphorus	0.348
G342C	8/30/2004	13:00:00	0	Turbidity (NTU)	1.7
G342C	8/30/2004	13:05:00	24	Total Phosphorus	0.284
G342C	9/13/2004	13:00:00	0	Alkalinity (mg/L)	103
G342C	9/13/2004	13:00:00	0	Dissolved Chloride (mg/L)	41.6
G342C	9/13/2004	13:00:00	0	Dissolved Oxygen (mg/L)	0.17
G342C	9/13/2004	13:00:00	0	Nitrate + Nitrite (mg/L)	0.01
G342C	9/13/2004	13:00:00	0	Orthophosphate as P (mg/L)	0.135
G342C	9/13/2004	13:00:00	0	pH	7.07
G342C	9/13/2004	13:00:00	0	Specific Conductivity (µmhos/cm)	354
G342C	9/13/2004	13:00:00	0	Sulfate (mg/L)	6.8
G342C	9/13/2004	13:00:00	0	Temperature (°C)	29
G342C	9/13/2004	13:00:00	0	Total Dissolved Phosphorus (mg/L)	0.156
G342C	9/13/2004	13:00:00	0	Total Dissolved Solids (mg/L)	278
G342C	9/13/2004	13:00:00	0	Total Phosphorus	0.235

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	9/13/2004	13:00:00	0	Turbidity (NTU)	2.9
G342C	9/13/2004	13:05:00	24	Total Phosphorus	0.201
G342C	9/20/2004	12:00:00	0	Dissolved Oxygen (mg/L)	1.6
G342C	9/20/2004	12:00:00	0	Orthophosphate as P (mg/L)	0.096
G342C	9/20/2004	12:00:00	0	pH	7.03
G342C	9/20/2004	12:00:00	0	Specific Conductivity (µmhos/cm)	298.4
G342C	9/20/2004	12:00:00	0	Temperature (°C)	28.6
G342C	9/20/2004	12:00:00	0	Total Dissolved Phosphorus (mg/L)	0.111
G342C	9/20/2004	12:00:00	0	Total Phosphorus	0.154
G342C	9/28/2004	13:02:00	0	Alkalinity (mg/L)	119
G342C	9/28/2004	13:02:00	0	Dissolved Chloride (mg/L)	52.9
G342C	9/28/2004	13:02:00	0	Dissolved Oxygen (mg/L)	2.7
G342C	9/28/2004	13:02:00	0	Nitrate + Nitrite (mg/L)	0.066
G342C	9/28/2004	13:02:00	0	Orthophosphate as P (mg/L)	0.076
G342C	9/28/2004	13:02:00	0	pH	7.13
G342C	9/28/2004	13:02:00	0	Specific Conductivity (µmhos/cm)	434
G342C	9/28/2004	13:02:00	0	Sulfate (mg/L)	9.7
G342C	9/28/2004	13:02:00	0	Temperature (°C)	27.9
G342C	9/28/2004	13:02:00	0	Total Dissolved Phosphorus (mg/L)	0.086
G342C	9/28/2004	13:02:00	0	Total Dissolved Solids (mg/L)	314
G342C	9/28/2004	13:02:00	0	Total Phosphorus	0.116
G342C	9/28/2004	13:02:00	0	Turbidity (NTU)	3.8
G342C	9/28/2004	13:05:00	24	Total Phosphorus	0.194
G342C	10/4/2004	12:35:00	0	Dissolved Oxygen (mg/L)	2.55
G342C	10/4/2004	12:35:00	0	Orthophosphate as P (mg/L)	0.161
G342C	10/4/2004	12:35:00	0	pH	7.36
G342C	10/4/2004	12:35:00	0	Specific Conductivity (µmhos/cm)	401
G342C	10/4/2004	12:35:00	0	Temperature (°C)	28.3
G342C	10/4/2004	12:35:00	0	Total Dissolved Phosphorus (mg/L)	0.173
G342C	10/4/2004	12:35:00	0	Total Phosphorus	0.192
G342C	10/4/2004	12:40:00	24	Total Phosphorus	0.197
G342C	10/11/2004	12:10:00	0	Alkalinity (mg/L)	182
G342C	10/11/2004	12:10:00	0	Dissolved Chloride (mg/L)	47.8
G342C	10/11/2004	12:10:00	0	Dissolved Oxygen (mg/L)	3.11
G342C	10/11/2004	12:10:00	0	Nitrate + Nitrite (mg/L)	0.044
G342C	10/11/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.118
G342C	10/11/2004	12:10:00	0	pH	7.21
G342C	10/11/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	517
G342C	10/11/2004	12:10:00	0	Sulfate (mg/L)	11
G342C	10/11/2004	12:10:00	0	Temperature (°C)	26.6
G342C	10/11/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.125
G342C	10/11/2004	12:10:00	0	Total Dissolved Solids (mg/L)	341
G342C	10/11/2004	12:10:00	0	Total Phosphorus	0.151
G342C	10/11/2004	12:10:00	0	Turbidity (NTU)	2.5
G342C	10/11/2004	12:15:00	24	Total Phosphorus	0.205
G342C	10/18/2004	12:55:00	0	Dissolved Oxygen (mg/L)	5.89
G342C	10/18/2004	12:55:00	0	Orthophosphate as P (mg/L)	0.057
G342C	10/18/2004	12:55:00	0	pH	7.51

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	10/18/2004	12:55:00	0	Specific Conductivity (µmhos/cm)	487
G342C	10/18/2004	12:55:00	0	Temperature (°C)	25.5
G342C	10/18/2004	12:55:00	0	Total Dissolved Phosphorus (mg/L)	0.064
G342C	10/18/2004	12:55:00	0	Total Phosphorus	0.088
G342C	10/18/2004	13:00:00	24	Total Phosphorus	0.17
G342C	10/25/2004	12:30:00	0	Alkalinity (mg/L)	187
G342C	10/25/2004	12:30:00	0	Dissolved Chloride (mg/L)	31.7
G342C	10/25/2004	12:30:00	0	Dissolved Oxygen (mg/L)	4.03
G342C	10/25/2004	12:30:00	0	Nitrate + Nitrite (mg/L)	0.056
G342C	10/25/2004	12:30:00	0	Orthophosphate as P (mg/L)	0.067
G342C	10/25/2004	12:30:00	0	pH	7.32
G342C	10/25/2004	12:30:00	0	Specific Conductivity (µmhos/cm)	480
G342C	10/25/2004	12:30:00	0	Sulfate (mg/L)	8.1
G342C	10/25/2004	12:30:00	0	Temperature (°C)	26.4
G342C	10/25/2004	12:30:00	0	Total Dissolved Phosphorus (mg/L)	0.078
G342C	10/25/2004	12:30:00	0	Total Dissolved Solids (mg/L)	332
G342C	10/25/2004	12:30:00	0	Total Phosphorus	0.101
G342C	10/25/2004	12:30:00	0	Turbidity (NTU)	1.2
G342C	11/1/2004	12:46:00	0	Dissolved Oxygen (mg/L)	0.23
G342C	11/1/2004	12:46:00	0	Orthophosphate as P (mg/L)	0.063
G342C	11/1/2004	12:46:00	0	pH	7.43
G342C	11/1/2004	12:46:00	0	Specific Conductivity (µmhos/cm)	515
G342C	11/1/2004	12:46:00	0	Temperature (°C)	25.7
G342C	11/1/2004	12:46:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G342C	11/1/2004	12:46:00	0	Total Phosphorus	0.108
G342C	11/8/2004	11:45:00	0	Alkalinity (mg/L)	227
G342C	11/8/2004	11:45:00	0	Dissolved Chloride (mg/L)	37.8
G342C	11/8/2004	11:45:00	0	Dissolved Oxygen (mg/L)	6.53
G342C	11/8/2004	11:45:00	0	Nitrate + Nitrite (mg/L)	0.038
G342C	11/8/2004	11:45:00	0	Orthophosphate as P (mg/L)	0.046
G342C	11/8/2004	11:45:00	0	pH	7.64
G342C	11/8/2004	11:45:00	0	Specific Conductivity (µmhos/cm)	557
G342C	11/8/2004	11:45:00	0	Sulfate (mg/L)	6.8
G342C	11/8/2004	11:45:00	0	Temperature (°C)	23.6
G342C	11/8/2004	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.055
G342C	11/8/2004	11:45:00	0	Total Dissolved Solids (mg/L)	352
G342C	11/8/2004	11:45:00	0	Total Phosphorus	0.089
G342C	11/8/2004	11:45:00	0	Turbidity (NTU)	1.9
G342C	11/15/2004	12:55:00	0	Dissolved Oxygen (mg/L)	4.39
G342C	11/15/2004	12:55:00	0	Orthophosphate as P (mg/L)	0.048
G342C	11/15/2004	12:55:00	0	pH	7.54
G342C	11/15/2004	12:55:00	0	Specific Conductivity (µmhos/cm)	641
G342C	11/15/2004	12:55:00	0	Temperature (°C)	22.6
G342C	11/15/2004	12:55:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G342C	11/15/2004	12:55:00	0	Total Phosphorus	0.069
G342C	11/18/2004	12:30:00	0	Ametryn (µg/L)	<0.0095
G342C	11/18/2004	12:30:00	0	Atrazine (µg/L)	<0.0095
G342C	11/22/2004	11:35:00	0	Alkalinity (mg/L)	201

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	11/22/2004	11:35:00	0	Dissolved Chloride (mg/L)	74.1
G342C	11/22/2004	11:35:00	0	Dissolved Oxygen (mg/L)	5.05
G342C	11/22/2004	11:35:00	0	Nitrate + Nitrite (mg/L)	0.142
G342C	11/22/2004	11:35:00	0	Orthophosphate as P (mg/L)	0.029
G342C	11/22/2004	11:35:00	0	pH	7.47
G342C	11/22/2004	11:35:00	0	Specific Conductivity (µmhos/cm)	649.3
G342C	11/22/2004	11:35:00	0	Sulfate (mg/L)	14.4
G342C	11/22/2004	11:35:00	0	Temperature (°C)	22.2
G342C	11/22/2004	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G342C	11/22/2004	11:35:00	0	Total Dissolved Solids (mg/L)	400
G342C	11/22/2004	11:35:00	0	Total Phosphorus	0.083
G342C	11/22/2004	11:35:00	0	Turbidity (NTU)	2.2
G342C	11/22/2004	11:40:00	24	Total Phosphorus	0.095
G342C	11/29/2004	12:32:00	0	Dissolved Oxygen (mg/L)	6.81
G342C	11/29/2004	12:32:00	0	Orthophosphate as P (mg/L)	0.035
G342C	11/29/2004	12:32:00	0	pH	7.68
G342C	11/29/2004	12:32:00	0	Specific Conductivity (µmhos/cm)	614
G342C	11/29/2004	12:32:00	0	Temperature (°C)	22.6
G342C	11/29/2004	12:32:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G342C	11/29/2004	12:32:00	0	Total Phosphorus	0.128
G342C	12/6/2004	12:05:00	0	Alkalinity (mg/L)	252
G342C	12/6/2004	12:05:00	0	Dissolved Chloride (mg/L)	39
G342C	12/6/2004	12:05:00	0	Dissolved Oxygen (mg/L)	7.27
G342C	12/6/2004	12:05:00	0	Nitrate + Nitrite (mg/L)	0.012
G342C	12/6/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.021
G342C	12/6/2004	12:05:00	0	pH	7.93
G342C	12/6/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	596.1
G342C	12/6/2004	12:05:00	0	Sulfate (mg/L)	5.5
G342C	12/6/2004	12:05:00	0	Temperature (°C)	21.8
G342C	12/6/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G342C	12/6/2004	12:05:00	0	Total Dissolved Solids (mg/L)	374
G342C	12/6/2004	12:05:00	0	Total Phosphorus	0.077
G342C	12/6/2004	12:05:00	0	Turbidity (NTU)	1.6
G342C	12/13/2004	11:50:00	0	Dissolved Oxygen (mg/L)	5.45
G342C	12/13/2004	11:50:00	0	Orthophosphate as P (mg/L)	0.044
G342C	12/13/2004	11:50:00	0	pH	7.61
G342C	12/13/2004	11:50:00	0	Specific Conductivity (µmhos/cm)	714
G342C	12/13/2004	11:50:00	0	Temperature (°C)	20
G342C	12/13/2004	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G342C	12/13/2004	11:50:00	0	Total Phosphorus	0.085
G342C	12/13/2004	12:00:00	24	Total Phosphorus	0.108
G342C	12/20/2004	12:15:00	0	Alkalinity (mg/L)	239
G342C	12/20/2004	12:15:00	0	Dissolved Chloride (mg/L)	59.3
G342C	12/20/2004	12:15:00	0	Dissolved Oxygen (mg/L)	9.27
G342C	12/20/2004	12:15:00	0	Nitrate + Nitrite (mg/L)	0.018
G342C	12/20/2004	12:15:00	0	Orthophosphate as P (mg/L)	0.02
G342C	12/20/2004	12:15:00	0	pH	8.04
G342C	12/20/2004	12:15:00	0	Specific Conductivity (µmhos/cm)	672

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	12/20/2004	12:15:00	0	Sulfate (mg/L)	9.8
G342C	12/20/2004	12:15:00	0	Temperature (°C)	16.9
G342C	12/20/2004	12:15:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G342C	12/20/2004	12:15:00	0	Total Dissolved Solids (mg/L)	420
G342C	12/20/2004	12:15:00	0	Total Phosphorus	0.053
G342C	12/20/2004	12:15:00	0	Turbidity (NTU)	1.6
G342C	12/20/2004	12:20:00	24	Total Phosphorus	0.17
G342C	12/27/2004	12:35:00	0	Dissolved Oxygen (mg/L)	6.76
G342C	12/27/2004	12:35:00	0	Orthophosphate as P (mg/L)	0.038
G342C	12/27/2004	12:35:00	0	pH	7.73
G342C	12/27/2004	12:35:00	0	Specific Conductivity (µmhos/cm)	636
G342C	12/27/2004	12:35:00	0	Temperature (°C)	16.5
G342C	12/27/2004	12:35:00	0	Total Dissolved Phosphorus (mg/L)	0.047
G342C	12/27/2004	12:35:00	0	Total Phosphorus	0.08
G342C	1/3/2005	11:50:00	0	Alkalinity (mg/L)	250
G342C	1/3/2005	11:50:00	0	Dissolved Chloride (mg/L)	46.9
G342C	1/3/2005	11:50:00	0	Dissolved Oxygen (mg/L)	6.53
G342C	1/3/2005	11:50:00	0	Nitrate + Nitrite (mg/L)	0.02
G342C	1/3/2005	11:50:00	0	Orthophosphate as P (mg/L)	0.037
G342C	1/3/2005	11:50:00	0	pH	7.65
G342C	1/3/2005	11:50:00	0	Specific Conductivity (µmhos/cm)	625
G342C	1/3/2005	11:50:00	0	Sulfate (mg/L)	7.4
G342C	1/3/2005	11:50:00	0	Temperature (°C)	18.9
G342C	1/3/2005	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.043
G342C	1/3/2005	11:50:00	0	Total Dissolved Solids (mg/L)	380
G342C	1/3/2005	11:50:00	0	Total Phosphorus	0.072
G342C	1/3/2005	11:50:00	0	Turbidity (NTU)	1.9
G342C	1/12/2005	12:03:00	0	Dissolved Oxygen (mg/L)	7.6
G342C	1/12/2005	12:03:00	0	Orthophosphate as P (mg/L)	0.025
G342C	1/12/2005	12:03:00	0	pH	8.04
G342C	1/12/2005	12:03:00	0	Specific Conductivity (µmhos/cm)	655
G342C	1/12/2005	12:03:00	0	Temperature (°C)	21.4
G342C	1/12/2005	12:03:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G342C	1/12/2005	12:03:00	0	Total Phosphorus	0.071
G342C	1/13/2005	11:05:00	0	Ametryn (µg/L)	<0.0095
G342C	1/13/2005	11:05:00	0	Atrazine (µg/L)	0.037
G342C	1/19/2005	11:15:00	0	Alkalinity (mg/L)	246
G342C	1/19/2005	11:15:00	0	Dissolved Chloride (mg/L)	69
G342C	1/19/2005	11:15:00	0	Dissolved Oxygen (mg/L)	8.13
G342C	1/19/2005	11:15:00	0	Nitrate + Nitrite (mg/L)	0.048
G342C	1/19/2005	11:15:00	0	Orthophosphate as P (mg/L)	0.034
G342C	1/19/2005	11:15:00	0	pH	7.96
G342C	1/19/2005	11:15:00	0	Specific Conductivity (µmhos/cm)	685
G342C	1/19/2005	11:15:00	0	Sulfate (mg/L)	10.8
G342C	1/19/2005	11:15:00	0	Temperature (°C)	15.3
G342C	1/19/2005	11:15:00	0	Total Dissolved Phosphorus (mg/L)	0.043
G342C	1/19/2005	11:15:00	0	Total Dissolved Solids (mg/L)	411
G342C	1/19/2005	11:15:00	0	Total Phosphorus	0.059



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	1/19/2005	11:15:00	0	Turbidity (NTU)	1.6
G342C	1/19/2005	11:20:00	24	Total Phosphorus	0.085
G342C	1/26/2005	13:00:00	0	Dissolved Oxygen (mg/L)	8.16
G342C	1/26/2005	13:00:00	0	Orthophosphate as P (mg/L)	0.015
G342C	1/26/2005	13:00:00	0	pH	8.11
G342C	1/26/2005	13:00:00	0	Specific Conductivity ( $\mu$ mhos/cm)	693
G342C	1/26/2005	13:00:00	0	Temperature ( $^{\circ}$ C)	17.5
G342C	1/26/2005	13:00:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G342C	1/26/2005	13:00:00	0	Total Phosphorus	0.049
G342C	1/26/2005	13:05:00	24	Total Phosphorus	0.054
G342C	2/2/2005	11:11:00	0	Alkalinity (mg/L)	245
G342C	2/2/2005	11:11:00	0	Dissolved Chloride (mg/L)	73.9
G342C	2/2/2005	11:11:00	0	Dissolved Oxygen (mg/L)	6.72
G342C	2/2/2005	11:11:00	0	Nitrate + Nitrite (mg/L)	0.012
G342C	2/2/2005	11:11:00	0	Orthophosphate as P (mg/L)	0.018
G342C	2/2/2005	11:11:00	0	Specific Conductivity ( $\mu$ mhos/cm)	701
G342C	2/2/2005	11:11:00	0	Sulfate (mg/L)	11.9
G342C	2/2/2005	11:11:00	0	Temperature ( $^{\circ}$ C)	19
G342C	2/2/2005	11:11:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G342C	2/2/2005	11:11:00	0	Total Dissolved Solids (mg/L)	436
G342C	2/2/2005	11:11:00	0	Total Phosphorus	0.051
G342C	2/2/2005	11:11:00	0	Turbidity (NTU)	2.6
G342C	2/2/2005	11:14:00	24	Total Phosphorus	0.055
G342C	2/9/2005	11:55:00	0	Dissolved Oxygen (mg/L)	8.82
G342C	2/9/2005	11:55:00	0	Orthophosphate as P (mg/L)	0.017
G342C	2/9/2005	11:55:00	0	pH	7.91
G342C	2/9/2005	11:55:00	0	Specific Conductivity ( $\mu$ mhos/cm)	688
G342C	2/9/2005	11:55:00	0	Temperature ( $^{\circ}$ C)	19.7
G342C	2/9/2005	11:55:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G342C	2/9/2005	11:55:00	0	Total Phosphorus	0.06
G342C	2/9/2005	12:00:00	24	Total Phosphorus	0.054
G342C	2/16/2005	11:20:00	0	Alkalinity (mg/L)	254
G342C	2/16/2005	11:20:00	0	Dissolved Chloride (mg/L)	55.5
G342C	2/16/2005	11:20:00	0	Dissolved Oxygen (mg/L)	7.94
G342C	2/16/2005	11:20:00	0	Nitrate + Nitrite (mg/L)	0.007
G342C	2/16/2005	11:20:00	0	Orthophosphate as P (mg/L)	0.022
G342C	2/16/2005	11:20:00	0	pH	7.83
G342C	2/16/2005	11:20:00	0	Specific Conductivity ( $\mu$ mhos/cm)	666
G342C	2/16/2005	11:20:00	0	Sulfate (mg/L)	9.5
G342C	2/16/2005	11:20:00	0	Temperature ( $^{\circ}$ C)	19.3
G342C	2/16/2005	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G342C	2/16/2005	11:20:00	0	Total Dissolved Solids (mg/L)	328
G342C	2/16/2005	11:20:00	0	Total Phosphorus	0.075
G342C	2/16/2005	11:20:00	0	Turbidity (NTU)	3.5
G342C	2/23/2005	11:45:00	0	Dissolved Oxygen (mg/L)	6.93
G342C	2/23/2005	11:45:00	0	Orthophosphate as P (mg/L)	0.016
G342C	2/23/2005	11:45:00	0	pH	7.95
G342C	2/23/2005	11:45:00	0	Specific Conductivity ( $\mu$ mhos/cm)	673

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	2/23/2005	11:45:00	0	Temperature (°C)	22
G342C	2/23/2005	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G342C	2/23/2005	11:45:00	0	Total Phosphorus	0.066
G342C	3/2/2005	11:30:00	0	Alkalinity (mg/L)	248
G342C	3/2/2005	11:30:00	0	Dissolved Chloride (mg/L)	57.9
G342C	3/2/2005	11:30:00	0	Dissolved Oxygen (mg/L)	9.32
G342C	3/2/2005	11:30:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342C	3/2/2005	11:30:00	0	Orthophosphate as P (mg/L)	0.009
G342C	3/2/2005	11:30:00	0	pH	8.18
G342C	3/2/2005	11:30:00	0	Specific Conductivity (µmhos/cm)	655
G342C	3/2/2005	11:30:00	0	Sulfate (mg/L)	9.2
G342C	3/2/2005	11:30:00	0	Temperature (°C)	20.9
G342C	3/2/2005	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.02
G342C	3/2/2005	11:30:00	0	Total Dissolved Solids (mg/L)	373
G342C	3/2/2005	11:30:00	0	Total Phosphorus	0.066
G342C	3/2/2005	11:30:00	0	Turbidity (NTU)	2.9
G342C	3/9/2005	11:57:00	0	Dissolved Oxygen (mg/L)	7.01
G342C	3/9/2005	11:57:00	0	Orthophosphate as P (mg/L)	0.038
G342C	3/9/2005	11:57:00	0	pH	7.85
G342C	3/9/2005	11:57:00	0	Specific Conductivity (µmhos/cm)	631
G342C	3/9/2005	11:57:00	0	Temperature (°C)	18.7
G342C	3/9/2005	11:57:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G342C	3/9/2005	11:57:00	0	Total Phosphorus	0.076
G342C	3/16/2005	10:50:00	0	Alkalinity (mg/L)	230
G342C	3/16/2005	10:50:00	0	Dissolved Chloride (mg/L)	60.5
G342C	3/16/2005	10:50:00	0	Dissolved Oxygen (mg/L)	7.36
G342C	3/16/2005	10:50:00	0	Nitrate + Nitrite (mg/L)	0.048
G342C	3/16/2005	10:50:00	0	Orthophosphate as P (mg/L)	0.025
G342C	3/16/2005	10:50:00	0	pH	7.74
G342C	3/16/2005	10:50:00	0	Specific Conductivity (µmhos/cm)	661
G342C	3/16/2005	10:50:00	0	Sulfate (mg/L)	14.7
G342C	3/16/2005	10:50:00	0	Temperature (°C)	23.3
G342C	3/16/2005	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342C	3/16/2005	10:50:00	0	Total Dissolved Solids (mg/L)	402
G342C	3/16/2005	10:50:00	0	Total Phosphorus	0.068
G342C	3/16/2005	10:50:00	0	Turbidity (NTU)	2.9
G342C	3/16/2005	10:55:00	24	Total Phosphorus	0.069
G342C	3/23/2005	11:14:00	0	Dissolved Oxygen (mg/L)	5.27
G342C	3/23/2005	11:14:00	0	Orthophosphate as P (mg/L)	0.08
G342C	3/23/2005	11:14:00	0	pH	7.38
G342C	3/23/2005	11:14:00	0	Specific Conductivity (µmhos/cm)	547
G342C	3/23/2005	11:14:00	0	Temperature (°C)	24.3
G342C	3/23/2005	11:14:00	0	Total Dissolved Phosphorus (mg/L)	0.095
G342C	3/23/2005	11:14:00	0	Total Phosphorus	0.13
G342C	3/23/2005	11:20:00	24	Total Phosphorus	0.112
G342C	3/30/2005	11:35:00	0	Alkalinity (mg/L)	215
G342C	3/30/2005	11:35:00	0	Dissolved Chloride (mg/L)	44.1
G342C	3/30/2005	11:35:00	0	Dissolved Oxygen (mg/L)	7.94

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	3/30/2005	11:35:00	0	Nitrate + Nitrite (mg/L)	0.017
G342C	3/30/2005	11:35:00	0	Orthophosphate as P (mg/L)	0.083
G342C	3/30/2005	11:35:00	0	pH	7.78
G342C	3/30/2005	11:35:00	0	Specific Conductivity (µmhos/cm)	574
G342C	3/30/2005	11:35:00	0	Sulfate (mg/L)	12.3
G342C	3/30/2005	11:35:00	0	Temperature (°C)	25.5
G342C	3/30/2005	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.101
G342C	3/30/2005	11:35:00	0	Total Dissolved Solids (mg/L)	361
G342C	3/30/2005	11:35:00	0	Total Phosphorus	0.144
G342C	3/30/2005	11:35:00	0	Turbidity (NTU)	2.7
G342C	3/30/2005	11:40:00	24	Total Phosphorus	0.135
G342C	4/6/2005	11:20:00	0	Dissolved Oxygen (mg/L)	5.53
G342C	4/6/2005	11:20:00	0	Orthophosphate as P (mg/L)	0.043
G342C	4/6/2005	11:20:00	0	pH	7.6
G342C	4/6/2005	11:20:00	0	Specific Conductivity (µmhos/cm)	564
G342C	4/6/2005	11:20:00	0	Temperature (°C)	23.2
G342C	4/6/2005	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.056
G342C	4/6/2005	11:20:00	0	Total Phosphorus	0.087
G342C	4/6/2005	11:25:00	24	Total Phosphorus	0.134
G342C	4/13/2005	12:00:00	0	Alkalinity (mg/L)	214
G342C	4/13/2005	12:00:00	0	Dissolved Chloride (mg/L)	60.4
G342C	4/13/2005	12:00:00	0	Dissolved Oxygen (mg/L)	6.17
G342C	4/13/2005	12:00:00	0	Nitrate + Nitrite (mg/L)	0.013
G342C	4/13/2005	12:00:00	0	Orthophosphate as P (mg/L)	0.037
G342C	4/13/2005	12:00:00	0	pH	7.68
G342C	4/13/2005	12:00:00	0	Specific Conductivity (µmhos/cm)	623
G342C	4/13/2005	12:00:00	0	Sulfate (mg/L)	12.2
G342C	4/13/2005	12:00:00	0	Temperature (°C)	24
G342C	4/13/2005	12:00:00	0	Total Dissolved Phosphorus (mg/L)	0.049
G342C	4/13/2005	12:00:00	0	Total Dissolved Solids (mg/L)	378
G342C	4/13/2005	12:00:00	0	Total Phosphorus	0.074
G342C	4/13/2005	12:00:00	0	Turbidity (NTU)	2.2
G342C	4/13/2005	12:05:00	24	Total Phosphorus	0.085
G342C	4/20/2005	10:55:00	0	Ametryn (µg/L)	<0.0095
G342C	4/20/2005	10:55:00	0	Atrazine (µg/L)	0.33
G342C	4/20/2005	11:15:00	0	Dissolved Oxygen (mg/L)	6.82
G342C	4/20/2005	11:15:00	0	Orthophosphate as P (mg/L)	0.026
G342C	4/20/2005	11:15:00	0	pH	8.04
G342C	4/20/2005	11:15:00	0	Specific Conductivity (µmhos/cm)	619
G342C	4/20/2005	11:15:00	0	Temperature (°C)	22
G342C	4/20/2005	11:15:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G342C	4/20/2005	11:15:00	0	Total Phosphorus	0.068
G342C	4/20/2005	11:20:00	24	Total Phosphorus	0.087
G342C	4/27/2005	11:15:00	0	Alkalinity (mg/L)	226
G342C	4/27/2005	11:15:00	0	Dissolved Chloride (mg/L)	54.4
G342C	4/27/2005	11:15:00	0	Dissolved Oxygen (mg/L)	5.68
G342C	4/27/2005	11:15:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342C	4/27/2005	11:15:00	0	Orthophosphate as P (mg/L)	0.021

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342C	4/27/2005	11:15:00	0	pH	7.76
G342C	4/27/2005	11:15:00	0	Specific Conductivity (µmhos/cm)	607
G342C	4/27/2005	11:15:00	0	Sulfate (mg/L)	8.8
G342C	4/27/2005	11:15:00	0	Temperature (°C)	24.3
G342C	4/27/2005	11:15:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G342C	4/27/2005	11:15:00	0	Total Dissolved Solids (mg/L)	400
G342C	4/27/2005	11:15:00	0	Total Phosphorus	0.062
G342C	4/27/2005	11:15:00	0	Turbidity (NTU)	3.6
G342D	5/3/2004	12:00:00	0	Dissolved Oxygen (mg/L)	7.3
G342D	5/3/2004	12:00:00	0	Orthophosphate as P (mg/L)	0.023
G342D	5/3/2004	12:00:00	0	pH	8.14
G342D	5/3/2004	12:00:00	0	Specific Conductivity (µmhos/cm)	709
G342D	5/3/2004	12:00:00	0	Temperature (°C)	27.4
G342D	5/3/2004	12:00:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G342D	5/3/2004	12:00:00	0	Total Phosphorus	0.168
G342D	5/10/2004	11:00:00	0	Alkalinity (mg/L)	233
G342D	5/10/2004	11:00:00	0	Dissolved Chloride (mg/L)	59.7
G342D	5/10/2004	11:00:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	5/10/2004	11:00:00	0	Orthophosphate as P (mg/L)	0.019
G342D	5/10/2004	11:00:00	0	pH	7.97
G342D	5/10/2004	11:00:00	0	Specific Conductivity (µmhos/cm)	645
G342D	5/10/2004	11:00:00	0	Sulfate (mg/L)	8.9
G342D	5/10/2004	11:00:00	0	Temperature (°C)	25.4
G342D	5/10/2004	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342D	5/10/2004	11:00:00	0	Total Dissolved Solids (mg/L)	390
G342D	5/10/2004	11:00:00	0	Total Phosphorus	0.087
G342D	5/10/2004	11:00:00	0	Turbidity (NTU)	4.2
G342D	5/13/2004	11:05:00	0	Ametryn (µg/L)	<0.0097
G342D	5/13/2004	11:05:00	0	Atrazine (µg/L)	0.053
G342D	5/17/2004	11:20:00	0	Dissolved Oxygen (mg/L)	5.77
G342D	5/17/2004	11:20:00	0	Orthophosphate as P (mg/L)	0.02
G342D	5/17/2004	11:20:00	0	pH	7.84
G342D	5/17/2004	11:20:00	0	Specific Conductivity (µmhos/cm)	642
G342D	5/17/2004	11:20:00	0	Temperature (°C)	26.5
G342D	5/17/2004	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G342D	5/17/2004	11:20:00	0	Total Phosphorus	0.132
G342D	5/24/2004	11:33:00	0	Alkalinity (mg/L)	235
G342D	5/24/2004	11:33:00	0	Dissolved Chloride (mg/L)	65
G342D	5/24/2004	11:33:00	0	Dissolved Oxygen (mg/L)	6.45
G342D	5/24/2004	11:33:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	5/24/2004	11:33:00	0	Orthophosphate as P (mg/L)	0.039
G342D	5/24/2004	11:33:00	0	pH	7.89
G342D	5/24/2004	11:33:00	0	Specific Conductivity (µmhos/cm)	674
G342D	5/24/2004	11:33:00	0	Sulfate (mg/L)	10.7
G342D	5/24/2004	11:33:00	0	Temperature (°C)	27.1
G342D	5/24/2004	11:33:00	0	Total Dissolved Phosphorus (mg/L)	0.06
G342D	5/24/2004	11:33:00	0	Total Dissolved Solids (mg/L)	423
G342D	5/24/2004	11:33:00	0	Total Phosphorus	0.134

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	5/24/2004	11:33:00	0	Turbidity (NTU)	5
G342D	6/2/2004	11:51:00	0	Dissolved Oxygen (mg/L)	5.69
G342D	6/2/2004	11:51:00	0	Orthophosphate as P (mg/L)	0.037
G342D	6/2/2004	11:51:00	0	pH	7.76
G342D	6/2/2004	11:51:00	0	Specific Conductivity (µmhos/cm)	602
G342D	6/2/2004	11:51:00	0	Temperature (°C)	30
G342D	6/2/2004	11:51:00	0	Total Dissolved Phosphorus (mg/L)	0.057
G342D	6/2/2004	11:51:00	0	Total Phosphorus	0.13
G342D	6/7/2004	12:10:00	0	Alkalinity (mg/L)	196
G342D	6/7/2004	12:10:00	0	Dissolved Chloride (mg/L)	49.2
G342D	6/7/2004	12:10:00	0	Dissolved Oxygen (mg/L)	5.24
G342D	6/7/2004	12:10:00	0	Nitrate + Nitrite (mg/L)	0.02
G342D	6/7/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.047
G342D	6/7/2004	12:10:00	0	pH	7.6
G342D	6/7/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	542
G342D	6/7/2004	12:10:00	0	Sulfate (mg/L)	8.5
G342D	6/7/2004	12:10:00	0	Temperature (°C)	29.1
G342D	6/7/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.064
G342D	6/7/2004	12:10:00	0	Total Dissolved Solids (mg/L)	346
G342D	6/7/2004	12:10:00	0	Total Phosphorus	0.133
G342D	6/7/2004	12:10:00	0	Turbidity (NTU)	6.1
G342D	6/14/2004	11:56:00	0	Dissolved Oxygen (mg/L)	5.01
G342D	6/14/2004	11:56:00	0	Orthophosphate as P (mg/L)	0.021
G342D	6/14/2004	11:56:00	0	pH	7.64
G342D	6/14/2004	11:56:00	0	Specific Conductivity (µmhos/cm)	560
G342D	6/14/2004	11:56:00	0	Temperature (°C)	30.3
G342D	6/14/2004	11:56:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G342D	6/14/2004	11:56:00	0	Total Phosphorus	0.131
G342D	6/21/2004	11:45:00	0	Alkalinity (mg/L)	226
G342D	6/21/2004	11:45:00	0	Dissolved Chloride (mg/L)	51.2
G342D	6/21/2004	11:45:00	0	Dissolved Oxygen (mg/L)	5.34
G342D	6/21/2004	11:45:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	6/21/2004	11:45:00	0	Orthophosphate as P (mg/L)	0.057
G342D	6/21/2004	11:45:00	0	pH	7.59
G342D	6/21/2004	11:45:00	0	Specific Conductivity (µmhos/cm)	618.1
G342D	6/21/2004	11:45:00	0	Sulfate (mg/L)	10.8
G342D	6/21/2004	11:45:00	0	Temperature (°C)	31.6
G342D	6/21/2004	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.072
G342D	6/21/2004	11:45:00	0	Total Dissolved Solids (mg/L)	380
G342D	6/21/2004	11:45:00	0	Total Phosphorus	0.107
G342D	6/21/2004	11:45:00	0	Turbidity (NTU)	2.6
G342D	6/21/2004	11:50:00	24	Total Phosphorus	0.126
G342D	6/28/2004	11:00:00	0	Dissolved Oxygen (mg/L)	5.73
G342D	6/28/2004	11:00:00	0	Orthophosphate as P (mg/L)	0.058
G342D	6/28/2004	11:00:00	0	pH	7.65
G342D	6/28/2004	11:00:00	0	Specific Conductivity (µmhos/cm)	592
G342D	6/28/2004	11:00:00	0	Temperature (°C)	31.2
G342D	6/28/2004	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.073

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	6/28/2004	11:00:00	0	Total Phosphorus	0.108
G342D	6/28/2004	11:05:00	24	Total Phosphorus	0.128
G342D	7/6/2004	11:31:00	0	Alkalinity (mg/L)	214
G342D	7/6/2004	11:31:00	0	Dissolved Chloride (mg/L)	46.4
G342D	7/6/2004	11:31:00	0	Dissolved Oxygen (mg/L)	5.84
G342D	7/6/2004	11:31:00	0	Nitrate + Nitrite (mg/L)	<0.004
G342D	7/6/2004	11:31:00	0	Orthophosphate as P (mg/L)	0.03
G342D	7/6/2004	11:31:00	0	pH	7.67
G342D	7/6/2004	11:31:00	0	Specific Conductivity (µmhos/cm)	582
G342D	7/6/2004	11:31:00	0	Sulfate (mg/L)	9.7
G342D	7/6/2004	11:31:00	0	Temperature (°C)	30.6
G342D	7/6/2004	11:31:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G342D	7/6/2004	11:31:00	0	Total Dissolved Solids (mg/L)	357
G342D	7/6/2004	11:31:00	0	Total Phosphorus	0.167
G342D	7/6/2004	11:31:00	0	Turbidity (NTU)	4.5
G342D	7/6/2004	11:35:00	24	Total Phosphorus	0.132
G342D	7/12/2004	10:49:00	0	Dissolved Oxygen (mg/L)	4.72
G342D	7/12/2004	10:49:00	0	Orthophosphate as P (mg/L)	0.022
G342D	7/12/2004	10:49:00	0	pH	7.71
G342D	7/12/2004	10:49:00	0	Specific Conductivity (µmhos/cm)	553
G342D	7/12/2004	10:49:00	0	Temperature (°C)	29.9
G342D	7/12/2004	10:49:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G342D	7/12/2004	10:49:00	0	Total Phosphorus	0.061
G342D	7/19/2004	11:21:00	0	Alkalinity (mg/L)	230
G342D	7/19/2004	11:21:00	0	Dissolved Chloride (mg/L)	53.9
G342D	7/19/2004	11:21:00	0	Dissolved Oxygen (mg/L)	2.85
G342D	7/19/2004	11:21:00	0	Nitrate + Nitrite (mg/L)	0.01
G342D	7/19/2004	11:21:00	0	Orthophosphate as P (mg/L)	0.018
G342D	7/19/2004	11:21:00	0	pH	7.31
G342D	7/19/2004	11:21:00	0	Specific Conductivity (µmhos/cm)	658
G342D	7/19/2004	11:21:00	0	Sulfate (mg/L)	6.8
G342D	7/19/2004	11:21:00	0	Temperature (°C)	28.5
G342D	7/19/2004	11:21:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G342D	7/19/2004	11:21:00	0	Total Dissolved Solids (mg/L)	388
G342D	7/19/2004	11:21:00	0	Total Phosphorus	0.082
G342D	7/19/2004	11:21:00	0	Turbidity (NTU)	2.4
G342D	7/26/2004	12:07:00	0	Dissolved Oxygen (mg/L)	5.51
G342D	7/26/2004	12:07:00	0	Orthophosphate as P (mg/L)	0.046
G342D	7/26/2004	12:07:00	0	pH	7.46
G342D	7/26/2004	12:07:00	0	Specific Conductivity (µmhos/cm)	599
G342D	7/26/2004	12:07:00	0	Temperature (°C)	30.3
G342D	7/26/2004	12:07:00	0	Total Dissolved Phosphorus (mg/L)	0.054
G342D	7/26/2004	12:07:00	0	Total Phosphorus	0.077
G342D	7/26/2004	12:10:00	24	Total Phosphorus	0.066
G342D	8/2/2004	11:15:00	0	Alkalinity (mg/L)	197
G342D	8/2/2004	11:15:00	0	Dissolved Chloride (mg/L)	42.7
G342D	8/2/2004	11:15:00	0	Dissolved Oxygen (mg/L)	5.38
G342D	8/2/2004	11:15:00	0	Nitrate + Nitrite (mg/L)	0.032

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	8/2/2004	11:15:00	0	Orthophosphate as P (mg/L)	0.082
G342D	8/2/2004	11:15:00	0	pH	7.5
G342D	8/2/2004	11:15:00	0	Specific Conductivity (µmhos/cm)	539
G342D	8/2/2004	11:15:00	0	Sulfate (mg/L)	12.7
G342D	8/2/2004	11:15:00	0	Temperature (°C)	28
G342D	8/2/2004	11:15:00	0	Total Dissolved Phosphorus (mg/L)	0.092
G342D	8/2/2004	11:15:00	0	Total Dissolved Solids (mg/L)	354
G342D	8/2/2004	11:15:00	0	Total Phosphorus	0.177
G342D	8/2/2004	11:15:00	0	Turbidity (NTU)	10.6
G342D	8/2/2004	11:20:00	24	Total Phosphorus	0.093
G342D	8/9/2004	12:23:00	0	Dissolved Oxygen (mg/L)	2.71
G342D	8/9/2004	12:23:00	0	Orthophosphate as P (mg/L)	0.141
G342D	8/9/2004	12:23:00	0	pH	7.15
G342D	8/9/2004	12:23:00	0	Specific Conductivity (µmhos/cm)	538
G342D	8/9/2004	12:23:00	0	Temperature (°C)	29.3
G342D	8/9/2004	12:23:00	0	Total Dissolved Phosphorus (mg/L)	0.146
G342D	8/9/2004	12:23:00	0	Total Phosphorus	0.188
G342D	8/9/2004	12:30:00	24	Total Phosphorus	0.122
G342D	8/16/2004	12:23:00	0	Alkalinity (mg/L)	166
G342D	8/16/2004	12:23:00	0	Dissolved Chloride (mg/L)	47.4
G342D	8/16/2004	12:23:00	0	Dissolved Oxygen (mg/L)	0.71
G342D	8/16/2004	12:23:00	0	Nitrate + Nitrite (mg/L)	0.013
G342D	8/16/2004	12:23:00	0	Orthophosphate as P (mg/L)	0.386
G342D	8/16/2004	12:23:00	0	pH	6.99
G342D	8/16/2004	12:23:00	0	Specific Conductivity (µmhos/cm)	531
G342D	8/16/2004	12:23:00	0	Sulfate (mg/L)	28.2
G342D	8/16/2004	12:23:00	0	Temperature (°C)	29.8
G342D	8/16/2004	12:23:00	0	Total Dissolved Phosphorus (mg/L)	0.414
G342D	8/16/2004	12:23:00	0	Total Dissolved Solids (mg/L)	389
G342D	8/16/2004	12:23:00	0	Total Phosphorus	0.483
G342D	8/16/2004	12:23:00	0	Turbidity (NTU)	8.5
G342D	8/16/2004	12:25:00	24	Total Phosphorus	0.227
G342D	8/23/2004	12:23:00	0	Dissolved Oxygen (mg/L)	3.47
G342D	8/23/2004	12:23:00	0	Orthophosphate as P (mg/L)	0.089
G342D	8/23/2004	12:23:00	0	pH	7.24
G342D	8/23/2004	12:23:00	0	Specific Conductivity (µmhos/cm)	511
G342D	8/23/2004	12:23:00	0	Temperature (°C)	29.5
G342D	8/23/2004	12:23:00	0	Total Dissolved Phosphorus (mg/L)	0.098
G342D	8/23/2004	12:23:00	0	Total Phosphorus	0.117
G342D	8/23/2004	12:25:00	24	Total Phosphorus	0.319
G342D	8/25/2004	09:35:00	0	Ametryn (µg/L)	<0.0096
G342D	8/25/2004	09:35:00	0	Atrazine (µg/L)	<0.0096
G342D	8/30/2004	12:20:00	0	Alkalinity (mg/L)	185
G342D	8/30/2004	12:20:00	0	Dissolved Chloride (mg/L)	34.1
G342D	8/30/2004	12:20:00	0	Orthophosphate as P (mg/L)	0.193
G342D	8/30/2004	12:20:00	0	pH	7.15
G342D	8/30/2004	12:20:00	0	Specific Conductivity (µmhos/cm)	493
G342D	8/30/2004	12:20:00	0	Sulfate (mg/L)	10

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	8/30/2004	12:20:00	0	Temperature (°C)	29.9
G342D	8/30/2004	12:20:00	0	Total Dissolved Solids (mg/L)	320
G342D	8/30/2004	12:20:00	0	Total Phosphorus	0.261
G342D	8/30/2004	12:20:00	0	Turbidity (NTU)	3.6
G342D	9/13/2004	12:35:00	0	Alkalinity (mg/L)	118
G342D	9/13/2004	12:35:00	0	Dissolved Chloride (mg/L)	40
G342D	9/13/2004	12:35:00	0	Dissolved Oxygen (mg/L)	0.19
G342D	9/13/2004	12:35:00	0	Nitrate + Nitrite (mg/L)	0.009
G342D	9/13/2004	12:35:00	0	Orthophosphate as P (mg/L)	0.253
G342D	9/13/2004	12:35:00	0	pH	7.12
G342D	9/13/2004	12:35:00	0	Specific Conductivity (µmhos/cm)	392
G342D	9/13/2004	12:35:00	0	Sulfate (mg/L)	9.7
G342D	9/13/2004	12:35:00	0	Temperature (°C)	28.6
G342D	9/13/2004	12:35:00	0	Total Dissolved Phosphorus (mg/L)	0.267
G342D	9/13/2004	12:35:00	0	Total Dissolved Solids (mg/L)	279
G342D	9/13/2004	12:35:00	0	Total Phosphorus	0.38
G342D	9/13/2004	12:35:00	0	Turbidity (NTU)	4.1
G342D	9/13/2004	12:40:00	24	Total Phosphorus	0.449
G342D	9/20/2004	11:30:00	0	Dissolved Oxygen (mg/L)	0.27
G342D	9/20/2004	11:30:00	0	Orthophosphate as P (mg/L)	0.319
G342D	9/20/2004	11:30:00	0	pH	7.08
G342D	9/20/2004	11:30:00	0	Specific Conductivity (µmhos/cm)	431.2
G342D	9/20/2004	11:30:00	0	Temperature (°C)	27.8
G342D	9/20/2004	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.325
G342D	9/20/2004	11:30:00	0	Total Phosphorus	0.457
G342D	9/28/2004	12:40:00	0	Alkalinity (mg/L)	122
G342D	9/28/2004	12:40:00	0	Dissolved Chloride (mg/L)	53
G342D	9/28/2004	12:40:00	0	Dissolved Oxygen (mg/L)	3.18
G342D	9/28/2004	12:40:00	0	Nitrate + Nitrite (mg/L)	0.068
G342D	9/28/2004	12:40:00	0	Orthophosphate as P (mg/L)	0.076
G342D	9/28/2004	12:40:00	0	pH	7.37
G342D	9/28/2004	12:40:00	0	Specific Conductivity (µmhos/cm)	441
G342D	9/28/2004	12:40:00	0	Sulfate (mg/L)	10
G342D	9/28/2004	12:40:00	0	Temperature (°C)	27.6
G342D	9/28/2004	12:40:00	0	Total Dissolved Phosphorus (mg/L)	0.087
G342D	9/28/2004	12:40:00	0	Total Dissolved Solids (mg/L)	291
G342D	9/28/2004	12:40:00	0	Total Phosphorus	0.121
G342D	9/28/2004	12:40:00	0	Turbidity (NTU)	2.5
G342D	9/28/2004	12:45:00	24	Total Phosphorus	0.222
G342D	10/4/2004	12:10:00	0	Dissolved Oxygen (mg/L)	2.98
G342D	10/4/2004	12:10:00	0	Orthophosphate as P (mg/L)	0.206
G342D	10/4/2004	12:10:00	0	pH	7.36
G342D	10/4/2004	12:10:00	0	Specific Conductivity (µmhos/cm)	467
G342D	10/4/2004	12:10:00	0	Temperature (°C)	27.6
G342D	10/4/2004	12:10:00	0	Total Dissolved Phosphorus (mg/L)	0.209
G342D	10/4/2004	12:10:00	0	Total Phosphorus	0.248
G342D	10/4/2004	12:15:00	24	Total Phosphorus	0.15
G342D	10/11/2004	11:35:00	0	Alkalinity (mg/L)	179



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	10/11/2004	11:35:00	0	Dissolved Chloride (mg/L)	29
G342D	10/11/2004	11:35:00	0	Dissolved Oxygen (mg/L)	5.88
G342D	10/11/2004	11:35:00	0	Nitrate + Nitrite (mg/L)	0.049
G342D	10/11/2004	11:35:00	0	Orthophosphate as P (mg/L)	0.064
G342D	10/11/2004	11:35:00	0	pH	7.34
G342D	10/11/2004	11:35:00	0	Specific Conductivity (µmhos/cm)	451
G342D	10/11/2004	11:35:00	0	Sulfate (mg/L)	5.7
G342D	10/11/2004	11:35:00	0	Temperature (°C)	26.8
G342D	10/11/2004	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.073
G342D	10/11/2004	11:35:00	0	Total Dissolved Solids (mg/L)	292
G342D	10/11/2004	11:35:00	0	Total Phosphorus	0.085
G342D	10/11/2004	11:35:00	0	Turbidity (NTU)	0.9
G342D	10/11/2004	11:40:00	24	Total Phosphorus	0.143
G342D	10/18/2004	12:25:00	0	Dissolved Oxygen (mg/L)	6.1
G342D	10/18/2004	12:25:00	0	Orthophosphate as P (mg/L)	0.05
G342D	10/18/2004	12:25:00	0	pH	7.47
G342D	10/18/2004	12:25:00	0	Specific Conductivity (µmhos/cm)	490
G342D	10/18/2004	12:25:00	0	Temperature (°C)	25.2
G342D	10/18/2004	12:25:00	0	Total Dissolved Phosphorus (mg/L)	0.056
G342D	10/18/2004	12:25:00	0	Total Phosphorus	0.071
G342D	10/18/2004	12:30:00	24	Total Phosphorus	0.096
G342D	10/25/2004	12:05:00	0	Alkalinity (mg/L)	188
G342D	10/25/2004	12:05:00	0	Dissolved Chloride (mg/L)	31.4
G342D	10/25/2004	12:05:00	0	Dissolved Oxygen (mg/L)	5.33
G342D	10/25/2004	12:05:00	0	Nitrate + Nitrite (mg/L)	0.073
G342D	10/25/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.07
G342D	10/25/2004	12:05:00	0	pH	7.37
G342D	10/25/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	480
G342D	10/25/2004	12:05:00	0	Sulfate (mg/L)	8
G342D	10/25/2004	12:05:00	0	Temperature (°C)	26.2
G342D	10/25/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.081
G342D	10/25/2004	12:05:00	0	Total Dissolved Solids (mg/L)	372
G342D	10/25/2004	12:05:00	0	Total Phosphorus	0.095
G342D	10/25/2004	12:05:00	0	Turbidity (NTU)	0.8
G342D	11/1/2004	12:20:00	0	Dissolved Oxygen (mg/L)	6.52
G342D	11/1/2004	12:20:00	0	Orthophosphate as P (mg/L)	0.054
G342D	11/1/2004	12:20:00	0	pH	7.51
G342D	11/1/2004	12:20:00	0	Specific Conductivity (µmhos/cm)	515
G342D	11/1/2004	12:20:00	0	Temperature (°C)	25.6
G342D	11/1/2004	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.058
G342D	11/1/2004	12:20:00	0	Total Phosphorus	0.072
G342D	11/8/2004	11:25:00	0	Alkalinity (mg/L)	227
G342D	11/8/2004	11:25:00	0	Dissolved Chloride (mg/L)	36.8
G342D	11/8/2004	11:25:00	0	Dissolved Oxygen (mg/L)	0.48
G342D	11/8/2004	11:25:00	0	Nitrate + Nitrite (mg/L)	0.051
G342D	11/8/2004	11:25:00	0	Orthophosphate as P (mg/L)	0.048
G342D	11/8/2004	11:25:00	0	pH	7.67
G342D	11/8/2004	11:25:00	0	Specific Conductivity (µmhos/cm)	553

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	11/8/2004	11:25:00	0	Sulfate (mg/L)	5.9
G342D	11/8/2004	11:25:00	0	Temperature (°C)	23.3
G342D	11/8/2004	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.092
G342D	11/8/2004	11:25:00	0	Total Dissolved Solids (mg/L)	356
G342D	11/8/2004	11:25:00	0	Total Phosphorus	0.113
G342D	11/8/2004	11:25:00	0	Turbidity (NTU)	1.8
G342D	11/15/2004	12:20:00	0	Dissolved Oxygen (mg/L)	6.24
G342D	11/15/2004	12:20:00	0	Orthophosphate as P (mg/L)	0.039
G342D	11/15/2004	12:20:00	0	pH	7.69
G342D	11/15/2004	12:20:00	0	Specific Conductivity (µmhos/cm)	559
G342D	11/15/2004	12:20:00	0	Temperature (°C)	22.4
G342D	11/15/2004	12:20:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G342D	11/15/2004	12:20:00	0	Total Phosphorus	0.066
G342D	11/15/2004	12:25:00	24	Total Phosphorus	0.066
G342D	11/18/2004	12:40:00	0	Ametryn (µg/L)	<0.0099
G342D	11/18/2004	12:40:00	0	Atrazine (µg/L)	<0.0099
G342D	11/22/2004	11:05:00	0	Alkalinity (mg/L)	247
G342D	11/22/2004	11:05:00	0	Dissolved Chloride (mg/L)	38.6
G342D	11/22/2004	11:05:00	0	Dissolved Oxygen (mg/L)	8.41
G342D	11/22/2004	11:05:00	0	Nitrate + Nitrite (mg/L)	0.011
G342D	11/22/2004	11:05:00	0	Orthophosphate as P (mg/L)	0.028
G342D	11/22/2004	11:05:00	0	pH	7.79
G342D	11/22/2004	11:05:00	0	Specific Conductivity (µmhos/cm)	590.1
G342D	11/22/2004	11:05:00	0	Sulfate (mg/L)	6.3
G342D	11/22/2004	11:05:00	0	Temperature (°C)	22.7
G342D	11/22/2004	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.042
G342D	11/22/2004	11:05:00	0	Total Dissolved Solids (mg/L)	377
G342D	11/22/2004	11:05:00	0	Total Phosphorus	0.076
G342D	11/22/2004	11:05:00	0	Turbidity (NTU)	2.4
G342D	11/22/2004	11:10:00	24	Total Phosphorus	0.065
G342D	11/29/2004	11:37:00	0	Dissolved Oxygen (mg/L)	8.16
G342D	11/29/2004	11:37:00	0	Orthophosphate as P (mg/L)	0.028
G342D	11/29/2004	11:37:00	0	pH	7.91
G342D	11/29/2004	11:37:00	0	Specific Conductivity (µmhos/cm)	577
G342D	11/29/2004	11:37:00	0	Temperature (°C)	22.9
G342D	11/29/2004	11:37:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342D	11/29/2004	11:37:00	0	Total Phosphorus	0.072
G342D	12/6/2004	11:45:00	0	Alkalinity (mg/L)	251
G342D	12/6/2004	11:45:00	0	Dissolved Chloride (mg/L)	37.8
G342D	12/6/2004	11:45:00	0	Dissolved Oxygen (mg/L)	7.31
G342D	12/6/2004	11:45:00	0	Nitrate + Nitrite (mg/L)	0.022
G342D	12/6/2004	11:45:00	0	Orthophosphate as P (mg/L)	0.027
G342D	12/6/2004	11:45:00	0	pH	7.83
G342D	12/6/2004	11:45:00	0	Specific Conductivity (µmhos/cm)	593.7
G342D	12/6/2004	11:45:00	0	Sulfate (mg/L)	5.9
G342D	12/6/2004	11:45:00	0	Temperature (°C)	21.7
G342D	12/6/2004	11:45:00	0	Total Dissolved Phosphorus (mg/L)	0.047
G342D	12/6/2004	11:45:00	0	Total Dissolved Solids (mg/L)	356

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	12/6/2004	11:45:00	0	Total Phosphorus	0.068
G342D	12/6/2004	11:45:00	0	Turbidity (NTU)	1.2
G342D	12/13/2004	11:20:00	0	Dissolved Oxygen (mg/L)	7.5
G342D	12/13/2004	11:20:00	0	Orthophosphate as P (mg/L)	0.028
G342D	12/13/2004	11:20:00	0	pH	7.87
G342D	12/13/2004	11:20:00	0	Specific Conductivity (µmhos/cm)	600
G342D	12/13/2004	11:20:00	0	Temperature (°C)	19.6
G342D	12/13/2004	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.039
G342D	12/13/2004	11:20:00	0	Total Phosphorus	0.055
G342D	12/13/2004	11:25:00	24	Total Phosphorus	0.085
G342D	12/20/2004	11:50:00	0	Alkalinity (mg/L)	250
G342D	12/20/2004	11:50:00	0	Dissolved Chloride (mg/L)	42.9
G342D	12/20/2004	11:50:00	0	Dissolved Oxygen (mg/L)	9.61
G342D	12/20/2004	11:50:00	0	Nitrate + Nitrite (mg/L)	0.016
G342D	12/20/2004	11:50:00	0	Orthophosphate as P (mg/L)	0.027
G342D	12/20/2004	11:50:00	0	pH	8.1
G342D	12/20/2004	11:50:00	0	Specific Conductivity (µmhos/cm)	626
G342D	12/20/2004	11:50:00	0	Sulfate (mg/L)	6.4
G342D	12/20/2004	11:50:00	0	Temperature (°C)	17
G342D	12/20/2004	11:50:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342D	12/20/2004	11:50:00	0	Total Dissolved Solids (mg/L)	357
G342D	12/20/2004	11:50:00	0	Total Phosphorus	0.058
G342D	12/20/2004	11:50:00	0	Turbidity (NTU)	1.8
G342D	12/27/2004	12:05:00	0	Dissolved Oxygen (mg/L)	8.95
G342D	12/27/2004	12:05:00	0	Orthophosphate as P (mg/L)	0.031
G342D	12/27/2004	12:05:00	0	pH	8.15
G342D	12/27/2004	12:05:00	0	Specific Conductivity (µmhos/cm)	645
G342D	12/27/2004	12:05:00	0	Temperature (°C)	16.5
G342D	12/27/2004	12:05:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G342D	12/27/2004	12:05:00	0	Total Phosphorus	0.058
G342D	1/3/2005	11:05:00	0	Alkalinity (mg/L)	257
G342D	1/3/2005	11:05:00	0	Dissolved Chloride (mg/L)	46.1
G342D	1/3/2005	11:05:00	0	Dissolved Oxygen (mg/L)	9.2
G342D	1/3/2005	11:05:00	0	Nitrate + Nitrite (mg/L)	0.012
G342D	1/3/2005	11:05:00	0	Orthophosphate as P (mg/L)	0.022
G342D	1/3/2005	11:05:00	0	pH	8.14
G342D	1/3/2005	11:05:00	0	Specific Conductivity (µmhos/cm)	626
G342D	1/3/2005	11:05:00	0	Sulfate (mg/L)	7
G342D	1/3/2005	11:05:00	0	Temperature (°C)	19
G342D	1/3/2005	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G342D	1/3/2005	11:05:00	0	Total Dissolved Solids (mg/L)	389
G342D	1/3/2005	11:05:00	0	Total Phosphorus	0.045
G342D	1/3/2005	11:05:00	0	Turbidity (NTU)	1.3
G342D	1/12/2005	11:25:00	0	Dissolved Oxygen (mg/L)	7.55
G342D	1/12/2005	11:25:00	0	Orthophosphate as P (mg/L)	0.03
G342D	1/12/2005	11:25:00	0	pH	8.01
G342D	1/12/2005	11:25:00	0	Specific Conductivity (µmhos/cm)	619
G342D	1/12/2005	11:25:00	0	Temperature (°C)	21.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	1/12/2005	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G342D	1/12/2005	11:25:00	0	Total Phosphorus	0.055
G342D	1/13/2005	11:20:00	0	Ametryn (µg/L)	<0.0095
G342D	1/13/2005	11:20:00	0	Atrazine (µg/L)	0.021
G342D	1/19/2005	10:50:00	0	Alkalinity (mg/L)	257
G342D	1/19/2005	10:50:00	0	Dissolved Chloride (mg/L)	46.6
G342D	1/19/2005	10:50:00	0	Dissolved Oxygen (mg/L)	10.1
G342D	1/19/2005	10:50:00	0	Nitrate + Nitrite (mg/L)	0.036
G342D	1/19/2005	10:50:00	0	Orthophosphate as P (mg/L)	0.029
G342D	1/19/2005	10:50:00	0	pH	8.17
G342D	1/19/2005	10:50:00	0	Specific Conductivity (µmhos/cm)	627
G342D	1/19/2005	10:50:00	0	Sulfate (mg/L)	7.6
G342D	1/19/2005	10:50:00	0	Temperature (°C)	16.4
G342D	1/19/2005	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G342D	1/19/2005	10:50:00	0	Total Dissolved Solids (mg/L)	310
G342D	1/19/2005	10:50:00	0	Total Phosphorus	0.046
G342D	1/19/2005	10:50:00	0	Turbidity (NTU)	1
G342D	1/19/2005	10:55:00	24	Total Phosphorus	0.087
G342D	1/26/2005	12:35:00	0	Dissolved Oxygen (mg/L)	6.94
G342D	1/26/2005	12:35:00	0	Orthophosphate as P (mg/L)	0.026
G342D	1/26/2005	12:35:00	0	pH	7.68
G342D	1/26/2005	12:35:00	0	Specific Conductivity (µmhos/cm)	591
G342D	1/26/2005	12:35:00	0	Temperature (°C)	19
G342D	1/26/2005	12:35:00	0	Total Dissolved Phosphorus (mg/L)	0.039
G342D	1/26/2005	12:40:00	24	Total Phosphorus	0.123
G342D	2/2/2005	09:40:00	24	Total Phosphorus	0.065
G342D	2/2/2005	11:00:00	0	Alkalinity (mg/L)	255
G342D	2/2/2005	11:00:00	0	Dissolved Chloride (mg/L)	51.1
G342D	2/2/2005	11:00:00	0	Dissolved Oxygen (mg/L)	6
G342D	2/2/2005	11:00:00	0	Nitrate + Nitrite (mg/L)	0.008
G342D	2/2/2005	11:00:00	0	Orthophosphate as P (mg/L)	0.024
G342D	2/2/2005	11:00:00	0	Specific Conductivity (µmhos/cm)	646
G342D	2/2/2005	11:00:00	0	Sulfate (mg/L)	9.7
G342D	2/2/2005	11:00:00	0	Temperature (°C)	19.3
G342D	2/2/2005	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G342D	2/2/2005	11:00:00	0	Total Dissolved Solids (mg/L)	351
G342D	2/2/2005	11:00:00	0	Total Phosphorus	0.046
G342D	2/2/2005	11:00:00	0	Turbidity (NTU)	2.5
G342D	2/9/2005	10:30:00	24	Total Phosphorus	0.058
G342D	2/9/2005	11:35:00	0	Dissolved Oxygen (mg/L)	9.56
G342D	2/9/2005	11:35:00	0	Orthophosphate as P (mg/L)	0.029
G342D	2/9/2005	11:35:00	0	pH	8.03
G342D	2/9/2005	11:35:00	0	Specific Conductivity (µmhos/cm)	649
G342D	2/9/2005	11:35:00	0	Temperature (°C)	19.9
G342D	2/9/2005	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G342D	2/9/2005	11:35:00	0	Total Phosphorus	0.053
G342D	2/16/2005	11:05:00	0	Alkalinity (mg/L)	254
G342D	2/16/2005	11:05:00	0	Dissolved Chloride (mg/L)	55.1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	2/16/2005	11:05:00	0	Dissolved Oxygen (mg/L)	8.17
G342D	2/16/2005	11:05:00	0	Nitrate + Nitrite (mg/L)	0.009
G342D	2/16/2005	11:05:00	0	Orthophosphate as P (mg/L)	0.03
G342D	2/16/2005	11:05:00	0	pH	7.94
G342D	2/16/2005	11:05:00	0	Specific Conductivity (µmhos/cm)	664
G342D	2/16/2005	11:05:00	0	Sulfate (mg/L)	9.1
G342D	2/16/2005	11:05:00	0	Temperature (°C)	19.7
G342D	2/16/2005	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G342D	2/16/2005	11:05:00	0	Total Dissolved Solids (mg/L)	387
G342D	2/16/2005	11:05:00	0	Total Phosphorus	0.054
G342D	2/16/2005	11:05:00	0	Turbidity (NTU)	2
G342D	2/23/2005	11:30:00	0	Dissolved Oxygen (mg/L)	6.63
G342D	2/23/2005	11:30:00	0	Orthophosphate as P (mg/L)	0.027
G342D	2/23/2005	11:30:00	0	pH	7.98
G342D	2/23/2005	11:30:00	0	Specific Conductivity (µmhos/cm)	667
G342D	2/23/2005	11:30:00	0	Temperature (°C)	22.5
G342D	2/23/2005	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G342D	2/23/2005	11:30:00	0	Total Phosphorus	0.063
G342D	3/2/2005	11:20:00	0	Alkalinity (mg/L)	250
G342D	3/2/2005	11:20:00	0	Dissolved Chloride (mg/L)	59.8
G342D	3/2/2005	11:20:00	0	Dissolved Oxygen (mg/L)	9.66
G342D	3/2/2005	11:20:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342D	3/2/2005	11:20:00	0	Orthophosphate as P (mg/L)	0.036
G342D	3/2/2005	11:20:00	0	pH	8.14
G342D	3/2/2005	11:20:00	0	Specific Conductivity (µmhos/cm)	664
G342D	3/2/2005	11:20:00	0	Sulfate (mg/L)	9.1
G342D	3/2/2005	11:20:00	0	Temperature (°C)	20.6
G342D	3/2/2005	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G342D	3/2/2005	11:20:00	0	Total Dissolved Solids (mg/L)	397
G342D	3/2/2005	11:20:00	0	Total Phosphorus	0.103
G342D	3/2/2005	11:20:00	0	Turbidity (NTU)	2.3
G342D	3/9/2005	11:38:00	0	Dissolved Oxygen (mg/L)	6.98
G342D	3/9/2005	11:38:00	0	Orthophosphate as P (mg/L)	0.028
G342D	3/9/2005	11:38:00	0	pH	7.72
G342D	3/9/2005	11:38:00	0	Specific Conductivity (µmhos/cm)	605
G342D	3/9/2005	11:38:00	0	Temperature (°C)	19.2
G342D	3/9/2005	11:38:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342D	3/9/2005	11:38:00	0	Total Phosphorus	0.1
G342D	3/9/2005	11:50:00	24	Total Phosphorus	0.111
G342D	3/16/2005	10:30:00	0	Alkalinity (mg/L)	233
G342D	3/16/2005	10:30:00	0	Dissolved Chloride (mg/L)	54.8
G342D	3/16/2005	10:30:00	0	Dissolved Oxygen (mg/L)	7.22
G342D	3/16/2005	10:30:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342D	3/16/2005	10:30:00	0	Orthophosphate as P (mg/L)	0.026
G342D	3/16/2005	10:30:00	0	pH	7.77
G342D	3/16/2005	10:30:00	0	Specific Conductivity (µmhos/cm)	646
G342D	3/16/2005	10:30:00	0	Sulfate (mg/L)	15
G342D	3/16/2005	10:30:00	0	Temperature (°C)	22.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	3/16/2005	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G342D	3/16/2005	10:30:00	0	Total Dissolved Solids (mg/L)	410
G342D	3/16/2005	10:30:00	0	Total Phosphorus	0.062
G342D	3/16/2005	10:30:00	0	Turbidity (NTU)	2.7
G342D	3/16/2005	12:30:00	24	Total Phosphorus	0.061
G342D	3/23/2005	11:03:00	0	Dissolved Oxygen (mg/L)	6.78
G342D	3/23/2005	11:03:00	0	Orthophosphate as P (mg/L)	0.065
G342D	3/23/2005	11:03:00	0	pH	7.45
G342D	3/23/2005	11:03:00	0	Specific Conductivity (µmhos/cm)	540
G342D	3/23/2005	11:03:00	0	Temperature (°C)	24.4
G342D	3/23/2005	11:03:00	0	Total Dissolved Phosphorus (mg/L)	0.081
G342D	3/23/2005	11:03:00	0	Total Phosphorus	0.089
G342D	3/23/2005	11:26:00	24	Total Phosphorus	0.108
G342D	3/30/2005	11:05:00	0	Alkalinity (mg/L)	222
G342D	3/30/2005	11:05:00	0	Dissolved Chloride (mg/L)	45
G342D	3/30/2005	11:05:00	0	Dissolved Oxygen (mg/L)	6.52
G342D	3/30/2005	11:05:00	0	Nitrate + Nitrite (mg/L)	0.02
G342D	3/30/2005	11:05:00	0	Orthophosphate as P (mg/L)	0.089
G342D	3/30/2005	11:05:00	0	pH	7.71
G342D	3/30/2005	11:05:00	0	Specific Conductivity (µmhos/cm)	584
G342D	3/30/2005	11:05:00	0	Sulfate (mg/L)	11.3
G342D	3/30/2005	11:05:00	0	Temperature (°C)	24.4
G342D	3/30/2005	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.108
G342D	3/30/2005	11:05:00	0	Total Dissolved Solids (mg/L)	328
G342D	3/30/2005	11:05:00	0	Total Phosphorus	0.124
G342D	3/30/2005	11:05:00	0	Turbidity (NTU)	1.2
G342D	3/30/2005	12:55:00	24	Total Phosphorus	0.118
G342D	4/6/2005	10:55:00	0	Dissolved Oxygen (mg/L)	2.74
G342D	4/6/2005	10:55:00	0	Orthophosphate as P (mg/L)	0.013
G342D	4/6/2005	10:55:00	0	pH	7.28
G342D	4/6/2005	10:55:00	0	Specific Conductivity (µmhos/cm)	629
G342D	4/6/2005	10:55:00	0	Temperature (°C)	22.4
G342D	4/6/2005	10:55:00	0	Total Phosphorus	0.043
G342D	4/6/2005	11:10:00	24	Total Phosphorus	0.095
G342D	4/13/2005	11:00:00	24	Total Phosphorus	0.086
G342D	4/13/2005	11:40:00	0	Alkalinity (mg/L)	219
G342D	4/13/2005	11:40:00	0	Dissolved Chloride (mg/L)	56.2
G342D	4/13/2005	11:40:00	0	Dissolved Oxygen (mg/L)	5.93
G342D	4/13/2005	11:40:00	0	Nitrate + Nitrite (mg/L)	0.012
G342D	4/13/2005	11:40:00	0	Orthophosphate as P (mg/L)	0.039
G342D	4/13/2005	11:40:00	0	pH	7.72
G342D	4/13/2005	11:40:00	0	Specific Conductivity (µmhos/cm)	615
G342D	4/13/2005	11:40:00	0	Sulfate (mg/L)	11
G342D	4/13/2005	11:40:00	0	Temperature (°C)	25.7
G342D	4/13/2005	11:40:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G342D	4/13/2005	11:40:00	0	Total Dissolved Solids (mg/L)	354
G342D	4/13/2005	11:40:00	0	Total Phosphorus	0.073
G342D	4/13/2005	11:40:00	0	Turbidity (NTU)	2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G342D	4/20/2005	10:50:00	0	Ametryn (µg/L)	<0.0095
G342D	4/20/2005	10:50:00	0	Atrazine (µg/L)	0.11
G342D	4/20/2005	10:55:00	0	Dissolved Oxygen (mg/L)	7.56
G342D	4/20/2005	10:55:00	0	Orthophosphate as P (mg/L)	0.033
G342D	4/20/2005	10:55:00	0	pH	8.14
G342D	4/20/2005	10:55:00	0	Specific Conductivity (µmhos/cm)	596
G342D	4/20/2005	10:55:00	0	Temperature (°C)	22.6
G342D	4/20/2005	10:55:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G342D	4/20/2005	10:55:00	0	Total Phosphorus	0.071
G342D	4/20/2005	12:05:00	24	Total Phosphorus	0.081
G342D	4/27/2005	10:50:00	0	Alkalinity (mg/L)	228
G342D	4/27/2005	10:50:00	0	Dissolved Chloride (mg/L)	51.8
G342D	4/27/2005	10:50:00	0	Dissolved Oxygen (mg/L)	7.01
G342D	4/27/2005	10:50:00	0	Nitrate + Nitrite (mg/L)	<0.006
G342D	4/27/2005	10:50:00	0	Orthophosphate as P (mg/L)	0.022
G342D	4/27/2005	10:50:00	0	pH	7.92
G342D	4/27/2005	10:50:00	0	Specific Conductivity (µmhos/cm)	600
G342D	4/27/2005	10:50:00	0	Sulfate (mg/L)	9.4
G342D	4/27/2005	10:50:00	0	Temperature (°C)	24.6
G342D	4/27/2005	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G342D	4/27/2005	10:50:00	0	Total Dissolved Solids (mg/L)	450
G342D	4/27/2005	10:50:00	0	Total Phosphorus	0.073
G342D	4/27/2005	10:50:00	0	Turbidity (NTU)	4.3
G342D	4/27/2005	11:05:00	24	Total Phosphorus	0.073
G344A	5/3/2004	10:00:00	0	Dissolved Oxygen (mg/L)	6.05
G344A	5/3/2004	10:00:00	0	Orthophosphate as P (mg/L)	0.007
G344A	5/3/2004	10:00:00	0	pH	8.21
G344A	5/3/2004	10:00:00	0	Specific Conductivity (µmhos/cm)	459
G344A	5/3/2004	10:00:00	0	Temperature (°C)	26.4
G344A	5/3/2004	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.017
G344A	5/3/2004	10:00:00	0	Total Phosphorus	0.05
G344A	5/10/2004	09:15:00	0	Alkalinity (mg/L)	97
G344A	5/10/2004	09:15:00	0	Dissolved Chloride (mg/L)	63
G344A	5/10/2004	09:15:00	0	Nitrate + Nitrite (mg/L)	0.042
G344A	5/10/2004	09:15:00	0	Orthophosphate as P (mg/L)	0.018
G344A	5/10/2004	09:15:00	0	pH	7.73
G344A	5/10/2004	09:15:00	0	Specific Conductivity (µmhos/cm)	470
G344A	5/10/2004	09:15:00	0	Sulfate (mg/L)	31.7
G344A	5/10/2004	09:15:00	0	Temperature (°C)	22.2
G344A	5/10/2004	09:15:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	5/10/2004	09:15:00	0	Total Dissolved Solids (mg/L)	296
G344A	5/10/2004	09:15:00	0	Total Phosphorus	0.038
G344A	5/10/2004	09:15:00	0	Turbidity (NTU)	0.7
G344A	5/13/2004	10:10:00	0	Ametryn (µg/L)	<0.01
G344A	5/13/2004	10:10:00	0	Atrazine (µg/L)	0.22
G344A	5/17/2004	09:40:00	0	Dissolved Oxygen (mg/L)	3.28
G344A	5/17/2004	09:40:00	0	Orthophosphate as P (mg/L)	0.012
G344A	5/17/2004	09:40:00	0	pH	7.95

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	5/17/2004	09:40:00	0	Specific Conductivity (µmhos/cm)	466
G344A	5/17/2004	09:40:00	0	Temperature (°C)	23.8
G344A	5/17/2004	09:40:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	5/17/2004	09:40:00	0	Total Phosphorus	0.044
G344A	5/24/2004	09:53:00	0	Alkalinity (mg/L)	94
G344A	5/24/2004	09:53:00	0	Dissolved Chloride (mg/L)	82.9
G344A	5/24/2004	09:53:00	0	Dissolved Oxygen (mg/L)	1.33
G344A	5/24/2004	09:53:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344A	5/24/2004	09:53:00	0	Orthophosphate as P (mg/L)	0.005
G344A	5/24/2004	09:53:00	0	pH	7.75
G344A	5/24/2004	09:53:00	0	Specific Conductivity (µmhos/cm)	543
G344A	5/24/2004	09:53:00	0	Sulfate (mg/L)	35.4
G344A	5/24/2004	09:53:00	0	Temperature (°C)	23.4
G344A	5/24/2004	09:53:00	0	Total Dissolved Phosphorus (mg/L)	0.021
G344A	5/24/2004	09:53:00	0	Total Dissolved Solids (mg/L)	346
G344A	5/24/2004	09:53:00	0	Total Phosphorus	0.044
G344A	5/24/2004	09:53:00	0	Turbidity (NTU)	1.2
G344A	6/2/2004	10:11:00	0	Dissolved Oxygen (mg/L)	6.64
G344A	6/2/2004	10:11:00	0	Orthophosphate as P (mg/L)	0.004
G344A	6/2/2004	10:11:00	0	pH	8.15
G344A	6/2/2004	10:11:00	0	Specific Conductivity (µmhos/cm)	448
G344A	6/2/2004	10:11:00	0	Temperature (°C)	30.1
G344A	6/2/2004	10:11:00	0	Total Dissolved Phosphorus (mg/L)	0.015
G344A	6/2/2004	10:11:00	0	Total Phosphorus	0.032
G344A	6/7/2004	10:10:00	0	Alkalinity (mg/L)	98
G344A	6/7/2004	10:10:00	0	Dissolved Chloride (mg/L)	52.8
G344A	6/7/2004	10:10:00	0	Dissolved Oxygen (mg/L)	1.04
G344A	6/7/2004	10:10:00	0	Nitrate + Nitrite (mg/L)	0.022
G344A	6/7/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.008
G344A	6/7/2004	10:10:00	0	pH	7.66
G344A	6/7/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	426
G344A	6/7/2004	10:10:00	0	Sulfate (mg/L)	29.4
G344A	6/7/2004	10:10:00	0	Temperature (°C)	26.4
G344A	6/7/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.018
G344A	6/7/2004	10:10:00	0	Total Dissolved Solids (mg/L)	258
G344A	6/7/2004	10:10:00	0	Total Phosphorus	0.029
G344A	6/7/2004	10:10:00	0	Turbidity (NTU)	1
G344A	6/14/2004	09:22:00	0	Dissolved Oxygen (mg/L)	1.44
G344A	6/14/2004	09:22:00	0	Orthophosphate as P (mg/L)	0.009
G344A	6/14/2004	09:22:00	0	pH	7.64
G344A	6/14/2004	09:22:00	0	Specific Conductivity (µmhos/cm)	410
G344A	6/14/2004	09:22:00	0	Temperature (°C)	26.7
G344A	6/14/2004	09:22:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G344A	6/14/2004	09:22:00	0	Total Phosphorus	0.042
G344A	6/21/2004	09:30:00	0	Alkalinity (mg/L)	85
G344A	6/21/2004	09:30:00	0	Dissolved Chloride (mg/L)	62.5
G344A	6/21/2004	09:30:00	0	Dissolved Oxygen (mg/L)	3.17
G344A	6/21/2004	09:30:00	0	Nitrate + Nitrite (mg/L)	0.004



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	6/21/2004	09:30:00	0	Orthophosphate as P (mg/L)	0.008
G344A	6/21/2004	09:30:00	0	pH	8.19
G344A	6/21/2004	09:30:00	0	Specific Conductivity (µmhos/cm)	433.2
G344A	6/21/2004	09:30:00	0	Sulfate (mg/L)	23.4
G344A	6/21/2004	09:30:00	0	Temperature (°C)	27
G344A	6/21/2004	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	6/21/2004	09:30:00	0	Total Dissolved Solids (mg/L)	278
G344A	6/21/2004	09:30:00	0	Total Phosphorus	0.045
G344A	6/21/2004	09:30:00	0	Turbidity (NTU)	1.2
G344A	6/21/2004	09:32:00	24	Total Phosphorus	0.047
G344A	6/28/2004	09:00:00	0	Dissolved Oxygen (mg/L)	0.65
G344A	6/28/2004	09:00:00	0	Orthophosphate as P (mg/L)	0.011
G344A	6/28/2004	09:00:00	0	pH	7.86
G344A	6/28/2004	09:00:00	0	Specific Conductivity (µmhos/cm)	523
G344A	6/28/2004	09:00:00	0	Temperature (°C)	27.3
G344A	6/28/2004	09:00:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G344A	6/28/2004	09:00:00	0	Total Phosphorus	0.053
G344A	6/28/2004	09:05:00	24	Total Phosphorus	0.049
G344A	7/6/2004	09:40:00	0	Alkalinity (mg/L)	93
G344A	7/6/2004	09:40:00	0	Dissolved Chloride (mg/L)	89.8
G344A	7/6/2004	09:40:00	0	Dissolved Oxygen (mg/L)	6.27
G344A	7/6/2004	09:40:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344A	7/6/2004	09:40:00	0	Orthophosphate as P (mg/L)	0.004
G344A	7/6/2004	09:40:00	0	pH	7.69
G344A	7/6/2004	09:40:00	0	Specific Conductivity (µmhos/cm)	538
G344A	7/6/2004	09:40:00	0	Sulfate (mg/L)	17.4
G344A	7/6/2004	09:40:00	0	Temperature (°C)	26.5
G344A	7/6/2004	09:40:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	7/6/2004	09:40:00	0	Total Dissolved Solids (mg/L)	312
G344A	7/6/2004	09:40:00	0	Total Phosphorus	0.057
G344A	7/6/2004	09:40:00	0	Turbidity (NTU)	1.4
G344A	7/12/2004	09:37:00	0	Dissolved Oxygen (mg/L)	0.83
G344A	7/12/2004	09:37:00	0	Orthophosphate as P (mg/L)	0.006
G344A	7/12/2004	09:37:00	0	pH	7.96
G344A	7/12/2004	09:37:00	0	Specific Conductivity (µmhos/cm)	553
G344A	7/12/2004	09:37:00	0	Temperature (°C)	26.5
G344A	7/12/2004	09:37:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	7/12/2004	09:37:00	0	Total Phosphorus	0.052
G344A	7/19/2004	09:45:00	0	Alkalinity (mg/L)	92
G344A	7/19/2004	09:45:00	0	Dissolved Chloride (mg/L)	93.4
G344A	7/19/2004	09:45:00	0	Dissolved Oxygen (mg/L)	1.51
G344A	7/19/2004	09:45:00	0	Nitrate + Nitrite (mg/L)	0.012
G344A	7/19/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.008
G344A	7/19/2004	09:45:00	0	pH	8.19
G344A	7/19/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	533
G344A	7/19/2004	09:45:00	0	Sulfate (mg/L)	15.5
G344A	7/19/2004	09:45:00	0	Temperature (°C)	26.4
G344A	7/19/2004	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.029

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	7/19/2004	09:45:00	0	Total Dissolved Solids (mg/L)	314
G344A	7/19/2004	09:45:00	0	Total Phosphorus	0.048
G344A	7/19/2004	09:45:00	0	Turbidity (NTU)	1.2
G344A	7/26/2004	09:39:00	0	Dissolved Oxygen (mg/L)	0.21
G344A	7/26/2004	09:39:00	0	Orthophosphate as P (mg/L)	0.011
G344A	7/26/2004	09:39:00	0	pH	8.28
G344A	7/26/2004	09:39:00	0	Specific Conductivity (µmhos/cm)	541
G344A	7/26/2004	09:39:00	0	Temperature (°C)	26.4
G344A	7/26/2004	09:39:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	7/26/2004	09:39:00	0	Total Phosphorus	0.054
G344A	7/26/2004	09:45:00	24	Total Phosphorus	0.053
G344A	8/2/2004	09:25:00	0	Alkalinity (mg/L)	80
G344A	8/2/2004	09:25:00	0	Dissolved Chloride (mg/L)	80.4
G344A	8/2/2004	09:25:00	0	Dissolved Oxygen (mg/L)	2.43
G344A	8/2/2004	09:25:00	0	Nitrate + Nitrite (mg/L)	0.02
G344A	8/2/2004	09:25:00	0	Orthophosphate as P (mg/L)	0.009
G344A	8/2/2004	09:25:00	0	pH	8.59
G344A	8/2/2004	09:25:00	0	Specific Conductivity (µmhos/cm)	445
G344A	8/2/2004	09:25:00	0	Sulfate (mg/L)	8.3
G344A	8/2/2004	09:25:00	0	Temperature (°C)	25.6
G344A	8/2/2004	09:25:00	0	Total Dissolved Phosphorus (mg/L)	0.023
G344A	8/2/2004	09:25:00	0	Total Dissolved Solids (mg/L)	277
G344A	8/2/2004	09:25:00	0	Total Phosphorus	0.036
G344A	8/2/2004	09:25:00	0	Turbidity (NTU)	1.1
G344A	8/9/2004	09:51:00	0	Dissolved Oxygen (mg/L)	2.52
G344A	8/9/2004	09:51:00	0	Orthophosphate as P (mg/L)	0.006
G344A	8/9/2004	09:51:00	0	pH	7.73
G344A	8/9/2004	09:51:00	0	Specific Conductivity (µmhos/cm)	542
G344A	8/9/2004	09:51:00	0	Temperature (°C)	27.8
G344A	8/9/2004	09:51:00	0	Total Dissolved Phosphorus (mg/L)	0.013
G344A	8/9/2004	09:51:00	0	Total Phosphorus	0.019
G344A	8/9/2004	09:55:00	24	Total Phosphorus	0.026
G344A	8/16/2004	09:30:00	0	Alkalinity (mg/L)	135
G344A	8/16/2004	09:30:00	0	Dissolved Chloride (mg/L)	60.8
G344A	8/16/2004	09:30:00	0	Dissolved Oxygen (mg/L)	1.98
G344A	8/16/2004	09:30:00	0	Nitrate + Nitrite (mg/L)	0.017
G344A	8/16/2004	09:30:00	0	Orthophosphate as P (mg/L)	0.01
G344A	8/16/2004	09:30:00	0	pH	7.48
G344A	8/16/2004	09:30:00	0	Specific Conductivity (µmhos/cm)	494
G344A	8/16/2004	09:30:00	0	Sulfate (mg/L)	13.1
G344A	8/16/2004	09:30:00	0	Temperature (°C)	27.1
G344A	8/16/2004	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.018
G344A	8/16/2004	09:30:00	0	Total Dissolved Solids (mg/L)	300
G344A	8/16/2004	09:30:00	0	Total Phosphorus	0.022
G344A	8/16/2004	09:30:00	0	Turbidity (NTU)	0.4
G344A	8/16/2004	09:35:00	24	Total Phosphorus	0.023
G344A	8/23/2004	09:48:00	0	Dissolved Oxygen (mg/L)	1.44
G344A	8/23/2004	09:48:00	0	Orthophosphate as P (mg/L)	0.011

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	8/23/2004	09:48:00	0	pH	7.43
G344A	8/23/2004	09:48:00	0	Specific Conductivity (µmhos/cm)	455
G344A	8/23/2004	09:48:00	0	Temperature (°C)	26.8
G344A	8/23/2004	09:48:00	0	Total Phosphorus	0.022
G344A	8/23/2004	09:55:00	24	Total Phosphorus	0.036
G344A	8/25/2004	08:47:00	0	Ametryn (µg/L)	<0.0098
G344A	8/25/2004	08:47:00	0	Atrazine (µg/L)	<0.0098
G344A	8/30/2004	09:05:00	0	Alkalinity (mg/L)	154
G344A	8/30/2004	09:05:00	0	Dissolved Chloride (mg/L)	67.8
G344A	8/30/2004	09:05:00	0	Orthophosphate as P (mg/L)	0.015
G344A	8/30/2004	09:05:00	0	pH	7.24
G344A	8/30/2004	09:05:00	0	Specific Conductivity (µmhos/cm)	547
G344A	8/30/2004	09:05:00	0	Sulfate (mg/L)	8.8
G344A	8/30/2004	09:05:00	0	Temperature (°C)	27.3
G344A	8/30/2004	09:05:00	0	Total Dissolved Solids (mg/L)	350
G344A	8/30/2004	09:05:00	0	Total Phosphorus	0.032
G344A	8/30/2004	09:05:00	0	Turbidity (NTU)	0.9
G344A	8/30/2004	09:10:00	24	Total Phosphorus	0.026
G344A	9/13/2004	09:55:00	0	Alkalinity (mg/L)	124
G344A	9/13/2004	09:55:00	0	Dissolved Chloride (mg/L)	33.5
G344A	9/13/2004	09:55:00	0	Dissolved Oxygen (mg/L)	1.61
G344A	9/13/2004	09:55:00	0	Nitrate + Nitrite (mg/L)	0.01
G344A	9/13/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.02
G344A	9/13/2004	09:55:00	0	pH	7.31
G344A	9/13/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	367
G344A	9/13/2004	09:55:00	0	Sulfate (mg/L)	3.9
G344A	9/13/2004	09:55:00	0	Temperature (°C)	26.5
G344A	9/13/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	9/13/2004	09:55:00	0	Total Dissolved Solids (mg/L)	205
G344A	9/13/2004	09:55:00	0	Total Phosphorus	0.033
G344A	9/13/2004	09:55:00	0	Turbidity (NTU)	0.5
G344A	9/13/2004	10:00:00	24	Total Phosphorus	0.034
G344A	9/20/2004	09:45:00	0	Dissolved Oxygen (mg/L)	0.64
G344A	9/20/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.065
G344A	9/20/2004	09:45:00	0	pH	7.06
G344A	9/20/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	405.7
G344A	9/20/2004	09:45:00	0	Temperature (°C)	25.6
G344A	9/20/2004	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.073
G344A	9/20/2004	09:45:00	0	Total Phosphorus	0.089
G344A	9/20/2004	09:50:00	24	Total Phosphorus	0.072
G344A	9/28/2004	09:30:00	0	Alkalinity (mg/L)	128
G344A	9/28/2004	09:30:00	0	Dissolved Chloride (mg/L)	32.9
G344A	9/28/2004	09:30:00	0	Dissolved Oxygen (mg/L)	0.86
G344A	9/28/2004	09:30:00	0	Nitrate + Nitrite (mg/L)	0.009
G344A	9/28/2004	09:30:00	0	Orthophosphate as P (mg/L)	0.039
G344A	9/28/2004	09:30:00	0	pH	7.5
G344A	9/28/2004	09:30:00	0	Specific Conductivity (µmhos/cm)	372
G344A	9/28/2004	09:30:00	0	Sulfate (mg/L)	6.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	9/28/2004	09:30:00	0	Temperature (°C)	25
G344A	9/28/2004	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.047
G344A	9/28/2004	09:30:00	0	Total Dissolved Solids (mg/L)	198
G344A	9/28/2004	09:30:00	0	Total Phosphorus	0.052
G344A	9/28/2004	09:30:00	0	Turbidity (NTU)	0.8
G344A	9/28/2004	09:35:00	24	Total Phosphorus	0.063
G344A	10/4/2004	09:35:00	0	Dissolved Oxygen (mg/L)	1.63
G344A	10/4/2004	09:35:00	0	Orthophosphate as P (mg/L)	0.03
G344A	10/4/2004	09:35:00	0	pH	7.47
G344A	10/4/2004	09:35:00	0	Specific Conductivity (µmhos/cm)	415
G344A	10/4/2004	09:35:00	0	Temperature (°C)	24.6
G344A	10/4/2004	09:35:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G344A	10/4/2004	09:35:00	0	Total Phosphorus	0.05
G344A	10/4/2004	09:40:00	24	Total Phosphorus	0.057
G344A	10/11/2004	09:35:00	0	Alkalinity (mg/L)	144
G344A	10/11/2004	09:35:00	0	Dissolved Chloride (mg/L)	41.3
G344A	10/11/2004	09:35:00	0	Dissolved Oxygen (mg/L)	0.53
G344A	10/11/2004	09:35:00	0	Nitrate + Nitrite (mg/L)	0.006
G344A	10/11/2004	09:35:00	0	Orthophosphate as P (mg/L)	0.053
G344A	10/11/2004	09:35:00	0	pH	7.29
G344A	10/11/2004	09:35:00	0	Specific Conductivity (µmhos/cm)	412
G344A	10/11/2004	09:35:00	0	Sulfate (mg/L)	1.5
G344A	10/11/2004	09:35:00	0	Temperature (°C)	23.5
G344A	10/11/2004	09:35:00	0	Total Dissolved Phosphorus (mg/L)	0.06
G344A	10/11/2004	09:35:00	0	Total Dissolved Solids (mg/L)	283
G344A	10/11/2004	09:35:00	0	Total Phosphorus	0.074
G344A	10/11/2004	09:35:00	0	Turbidity (NTU)	1.7
G344A	10/11/2004	09:40:00	24	Total Phosphorus	0.062
G344A	10/18/2004	09:45:00	0	Dissolved Oxygen (mg/L)	0.35
G344A	10/18/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.032
G344A	10/18/2004	09:45:00	0	pH	7.38
G344A	10/18/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	441
G344A	10/18/2004	09:45:00	0	Temperature (°C)	20.1
G344A	10/18/2004	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344A	10/18/2004	09:45:00	0	Total Phosphorus	0.049
G344A	10/18/2004	09:50:00	24	Total Phosphorus	0.067
G344A	10/25/2004	09:55:00	0	Alkalinity (mg/L)	152
G344A	10/25/2004	09:55:00	0	Dissolved Chloride (mg/L)	55.2
G344A	10/25/2004	09:55:00	0	Dissolved Oxygen (mg/L)	0.94
G344A	10/25/2004	09:55:00	0	Nitrate + Nitrite (mg/L)	0.006
G344A	10/25/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.028
G344A	10/25/2004	09:55:00	0	pH	7.29
G344A	10/25/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	473
G344A	10/25/2004	09:55:00	0	Sulfate (mg/L)	2.8
G344A	10/25/2004	09:55:00	0	Temperature (°C)	21.5
G344A	10/25/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344A	10/25/2004	09:55:00	0	Total Dissolved Solids (mg/L)	328
G344A	10/25/2004	09:55:00	0	Total Phosphorus	0.046

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	10/25/2004	09:55:00	0	Turbidity (NTU)	1.2
G344A	10/25/2004	10:00:00	24	Total Phosphorus	0.059
G344A	11/1/2004	10:00:00	0	Dissolved Oxygen (mg/L)	0.31
G344A	11/1/2004	10:00:00	0	Orthophosphate as P (mg/L)	0.034
G344A	11/1/2004	10:00:00	0	pH	7.24
G344A	11/1/2004	10:00:00	0	Specific Conductivity (µmhos/cm)	528
G344A	11/1/2004	10:00:00	0	Temperature (°C)	21.2
G344A	11/1/2004	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344A	11/1/2004	10:00:00	0	Total Phosphorus	0.053
G344A	11/1/2004	10:10:00	24	Total Phosphorus	0.049
G344A	11/8/2004	09:35:00	0	Alkalinity (mg/L)	160
G344A	11/8/2004	09:35:00	0	Dissolved Chloride (mg/L)	59.3
G344A	11/8/2004	09:35:00	0	Dissolved Oxygen (mg/L)	0.47
G344A	11/8/2004	09:35:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344A	11/8/2004	09:35:00	0	Orthophosphate as P (mg/L)	0.017
G344A	11/8/2004	09:35:00	0	pH	7.38
G344A	11/8/2004	09:35:00	0	Specific Conductivity (µmhos/cm)	512
G344A	11/8/2004	09:35:00	0	Sulfate (mg/L)	4.3
G344A	11/8/2004	09:35:00	0	Temperature (°C)	18.4
G344A	11/8/2004	09:35:00	0	Total Dissolved Phosphorus (mg/L)	0.022
G344A	11/8/2004	09:35:00	0	Total Dissolved Solids (mg/L)	314
G344A	11/8/2004	09:35:00	0	Total Phosphorus	0.032
G344A	11/8/2004	09:35:00	0	Turbidity (NTU)	0.9
G344A	11/8/2004	09:40:00	24	Total Phosphorus	0.046
G344A	11/15/2004	10:08:00	0	Dissolved Oxygen (mg/L)	0.61
G344A	11/15/2004	10:08:00	0	Orthophosphate as P (mg/L)	0.027
G344A	11/15/2004	10:08:00	0	pH	7.29
G344A	11/15/2004	10:08:00	0	Specific Conductivity (µmhos/cm)	498
G344A	11/15/2004	10:08:00	0	Temperature (°C)	19.4
G344A	11/15/2004	10:08:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344A	11/15/2004	10:08:00	0	Total Phosphorus	0.05
G344A	11/15/2004	10:10:00	24	Total Phosphorus	0.042
G344A	11/18/2004	11:55:00	0	Ametryn (µg/L)	<0.0095
G344A	11/18/2004	11:55:00	0	Atrazine (µg/L)	<0.0095
G344A	11/22/2004	09:10:00	0	Alkalinity (mg/L)	149
G344A	11/22/2004	09:10:00	0	Dissolved Chloride (mg/L)	62.9
G344A	11/22/2004	09:10:00	0	Dissolved Oxygen (mg/L)	1.36
G344A	11/22/2004	09:10:00	0	Nitrate + Nitrite (mg/L)	0.004
G344A	11/22/2004	09:10:00	0	Orthophosphate as P (mg/L)	0.029
G344A	11/22/2004	09:10:00	0	pH	7.21
G344A	11/22/2004	09:10:00	0	Specific Conductivity (µmhos/cm)	500.3
G344A	11/22/2004	09:10:00	0	Sulfate (mg/L)	6.7
G344A	11/22/2004	09:10:00	0	Temperature (°C)	18.1
G344A	11/22/2004	09:10:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344A	11/22/2004	09:10:00	0	Total Dissolved Solids (mg/L)	319
G344A	11/22/2004	09:10:00	0	Total Phosphorus	0.052
G344A	11/22/2004	09:10:00	0	Turbidity (NTU)	1.6
G344A	11/29/2004	09:30:00	0	Dissolved Oxygen (mg/L)	0.69

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	11/29/2004	09:30:00	0	Orthophosphate as P (mg/L)	0.032
G344A	11/29/2004	09:30:00	0	pH	7.42
G344A	11/29/2004	09:30:00	0	Specific Conductivity (µmhos/cm)	491
G344A	11/29/2004	09:30:00	0	Temperature (°C)	17.9
G344A	11/29/2004	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G344A	11/29/2004	09:30:00	0	Total Phosphorus	0.062
G344A	12/6/2004	09:05:00	0	Alkalinity (mg/L)	149
G344A	12/6/2004	09:05:00	0	Dissolved Chloride (mg/L)	68.8
G344A	12/6/2004	09:05:00	0	Dissolved Oxygen (mg/L)	1.05
G344A	12/6/2004	09:05:00	0	Nitrate + Nitrite (mg/L)	0.004
G344A	12/6/2004	09:05:00	0	Orthophosphate as P (mg/L)	0.015
G344A	12/6/2004	09:05:00	0	pH	7.5
G344A	12/6/2004	09:05:00	0	Specific Conductivity (µmhos/cm)	514
G344A	12/6/2004	09:05:00	0	Sulfate (mg/L)	3.4
G344A	12/6/2004	09:05:00	0	Temperature (°C)	16.5
G344A	12/6/2004	09:05:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G344A	12/6/2004	09:05:00	0	Total Dissolved Solids (mg/L)	330
G344A	12/6/2004	09:05:00	0	Total Phosphorus	0.034
G344A	12/6/2004	09:05:00	0	Turbidity (NTU)	0.8
G344A	12/6/2004	09:10:00	24	Total Phosphorus	0.057
G344A	12/13/2004	09:20:00	0	Dissolved Oxygen (mg/L)	0.9
G344A	12/13/2004	09:20:00	0	Orthophosphate as P (mg/L)	0.014
G344A	12/13/2004	09:20:00	0	pH	7.27
G344A	12/13/2004	09:20:00	0	Specific Conductivity (µmhos/cm)	517
G344A	12/13/2004	09:20:00	0	Temperature (°C)	15.8
G344A	12/13/2004	09:20:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G344A	12/13/2004	09:20:00	0	Total Phosphorus	0.039
G344A	12/20/2004	10:15:00	0	Alkalinity (mg/L)	141
G344A	12/20/2004	10:15:00	0	Dissolved Chloride (mg/L)	71.7
G344A	12/20/2004	10:15:00	0	Dissolved Oxygen (mg/L)	2.59
G344A	12/20/2004	10:15:00	0	Nitrate + Nitrite (mg/L)	0.009
G344A	12/20/2004	10:15:00	0	Orthophosphate as P (mg/L)	0.015
G344A	12/20/2004	10:15:00	0	pH	7.52
G344A	12/20/2004	10:15:00	0	Specific Conductivity (µmhos/cm)	535
G344A	12/20/2004	10:15:00	0	Sulfate (mg/L)	6.1
G344A	12/20/2004	10:15:00	0	Temperature (°C)	13.4
G344A	12/20/2004	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G344A	12/20/2004	10:15:00	0	Total Dissolved Solids (mg/L)	326
G344A	12/20/2004	10:15:00	0	Total Phosphorus	0.036
G344A	12/20/2004	10:15:00	0	Turbidity (NTU)	0.9
G344A	12/27/2004	09:25:00	0	Dissolved Oxygen (mg/L)	5.85
G344A	12/27/2004	09:25:00	0	Orthophosphate as P (mg/L)	0.017
G344A	12/27/2004	09:25:00	0	pH	7.84
G344A	12/27/2004	09:25:00	0	Specific Conductivity (µmhos/cm)	545
G344A	12/27/2004	09:25:00	0	Temperature (°C)	13.8
G344A	12/27/2004	09:25:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344A	12/27/2004	09:25:00	0	Total Phosphorus	0.041
G344A	1/3/2005	09:25:00	0	Alkalinity (mg/L)	141

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	1/3/2005	09:25:00	0	Dissolved Chloride (mg/L)	72.4
G344A	1/3/2005	09:25:00	0	Dissolved Oxygen (mg/L)	0.98
G344A	1/3/2005	09:25:00	0	Nitrate + Nitrite (mg/L)	0.007
G344A	1/3/2005	09:25:00	0	Orthophosphate as P (mg/L)	0.028
G344A	1/3/2005	09:25:00	0	pH	7.5
G344A	1/3/2005	09:25:00	0	Specific Conductivity (µmhos/cm)	520
G344A	1/3/2005	09:25:00	0	Sulfate (mg/L)	5.9
G344A	1/3/2005	09:25:00	0	Temperature (°C)	15.3
G344A	1/3/2005	09:25:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344A	1/3/2005	09:25:00	0	Total Dissolved Solids (mg/L)	315
G344A	1/3/2005	09:25:00	0	Total Phosphorus	0.053
G344A	1/3/2005	09:25:00	0	Turbidity (NTU)	1.1
G344A	1/12/2005	09:45:00	0	Dissolved Oxygen (mg/L)	0.32
G344A	1/12/2005	09:45:00	0	Orthophosphate as P (mg/L)	0.029
G344A	1/12/2005	09:45:00	0	pH	7.32
G344A	1/12/2005	09:45:00	0	Specific Conductivity (µmhos/cm)	538
G344A	1/12/2005	09:45:00	0	Temperature (°C)	16.9
G344A	1/12/2005	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.048
G344A	1/12/2005	09:45:00	0	Total Phosphorus	0.063
G344A	1/13/2005	09:42:00	0	Ametryn (µg/L)	<0.0095
G344A	1/13/2005	09:42:00	0	Atrazine (µg/L)	0.11
G344A	1/19/2005	09:22:00	0	Alkalinity (mg/L)	138
G344A	1/19/2005	09:22:00	0	Dissolved Chloride (mg/L)	74.8
G344A	1/19/2005	09:22:00	0	Dissolved Oxygen (mg/L)	5.33
G344A	1/19/2005	09:22:00	0	Nitrate + Nitrite (mg/L)	0.008
G344A	1/19/2005	09:22:00	0	Orthophosphate as P (mg/L)	0.01
G344A	1/19/2005	09:22:00	0	pH	7.46
G344A	1/19/2005	09:22:00	0	Specific Conductivity (µmhos/cm)	518
G344A	1/19/2005	09:22:00	0	Sulfate (mg/L)	4.6
G344A	1/19/2005	09:22:00	0	Temperature (°C)	12.6
G344A	1/19/2005	09:22:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G344A	1/19/2005	09:22:00	0	Total Dissolved Solids (mg/L)	307
G344A	1/19/2005	09:22:00	0	Total Phosphorus	0.036
G344A	1/19/2005	09:22:00	0	Turbidity (NTU)	2.1
G344A	1/26/2005	09:25:00	0	Dissolved Oxygen (mg/L)	5.15
G344A	1/26/2005	09:25:00	0	Orthophosphate as P (mg/L)	0.012
G344A	1/26/2005	09:25:00	0	pH	7.81
G344A	1/26/2005	09:25:00	0	Specific Conductivity (µmhos/cm)	510
G344A	1/26/2005	09:25:00	0	Temperature (°C)	11.6
G344A	1/26/2005	09:25:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G344A	1/26/2005	09:25:00	0	Total Phosphorus	0.033
G344A	1/26/2005	09:30:00	24	Total Phosphorus	0.04
G344A	2/2/2005	09:31:00	0	Alkalinity (mg/L)	136
G344A	2/2/2005	09:31:00	0	Dissolved Chloride (mg/L)	81.6
G344A	2/2/2005	09:31:00	0	Dissolved Oxygen (mg/L)	4.78
G344A	2/2/2005	09:31:00	0	Nitrate + Nitrite (mg/L)	0.008
G344A	2/2/2005	09:31:00	0	Orthophosphate as P (mg/L)	0.02
G344A	2/2/2005	09:31:00	0	Specific Conductivity (µmhos/cm)	537

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	2/2/2005	09:31:00	0	Sulfate (mg/L)	5.4
G344A	2/2/2005	09:31:00	0	Temperature (°C)	15.6
G344A	2/2/2005	09:31:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344A	2/2/2005	09:31:00	0	Total Dissolved Solids (mg/L)	317
G344A	2/2/2005	09:31:00	0	Total Phosphorus	0.05
G344A	2/2/2005	09:31:00	0	Turbidity (NTU)	1.8
G344A	2/9/2005	09:35:00	0	Dissolved Oxygen (mg/L)	1.05
G344A	2/9/2005	09:35:00	0	Orthophosphate as P (mg/L)	0.013
G344A	2/9/2005	09:35:00	0	pH	7.39
G344A	2/9/2005	09:35:00	0	Specific Conductivity (µmhos/cm)	599
G344A	2/9/2005	09:35:00	0	Temperature (°C)	14.8
G344A	2/9/2005	09:35:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344A	2/9/2005	09:35:00	0	Total Phosphorus	0.038
G344A	2/9/2005	09:40:00	24	Total Phosphorus	0.086
G344A	2/16/2005	09:30:00	0	Alkalinity (mg/L)	146
G344A	2/16/2005	09:30:00	0	Dissolved Chloride (mg/L)	104
G344A	2/16/2005	09:30:00	0	Dissolved Oxygen (mg/L)	2.69
G344A	2/16/2005	09:30:00	0	Nitrate + Nitrite (mg/L)	0.012
G344A	2/16/2005	09:30:00	0	Orthophosphate as P (mg/L)	0.021
G344A	2/16/2005	09:30:00	0	pH	7.48
G344A	2/16/2005	09:30:00	0	Specific Conductivity (µmhos/cm)	642
G344A	2/16/2005	09:30:00	0	Sulfate (mg/L)	7.5
G344A	2/16/2005	09:30:00	0	Temperature (°C)	19.2
G344A	2/16/2005	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G344A	2/16/2005	09:30:00	0	Total Dissolved Solids (mg/L)	380
G344A	2/16/2005	09:30:00	0	Total Phosphorus	0.041
G344A	2/16/2005	09:30:00	0	Turbidity (NTU)	1.6
G344A	2/16/2005	09:35:00	24	Total Phosphorus	0.029
G344A	2/23/2005	09:40:00	0	Dissolved Oxygen (mg/L)	2.03
G344A	2/23/2005	09:40:00	0	Orthophosphate as P (mg/L)	0.031
G344A	2/23/2005	09:40:00	0	pH	7.44
G344A	2/23/2005	09:40:00	0	Specific Conductivity (µmhos/cm)	791
G344A	2/23/2005	09:40:00	0	Temperature (°C)	19.4
G344A	2/23/2005	09:40:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G344A	2/23/2005	09:40:00	0	Total Phosphorus	0.088
G344A	3/2/2005	09:55:00	0	Alkalinity (mg/L)	216
G344A	3/2/2005	09:55:00	0	Dissolved Chloride (mg/L)	114
G344A	3/2/2005	09:55:00	0	Dissolved Oxygen (mg/L)	2.52
G344A	3/2/2005	09:55:00	0	Nitrate + Nitrite (mg/L)	0.037
G344A	3/2/2005	09:55:00	0	Orthophosphate as P (mg/L)	0.057
G344A	3/2/2005	09:55:00	0	pH	7.21
G344A	3/2/2005	09:55:00	0	Specific Conductivity (µmhos/cm)	811
G344A	3/2/2005	09:55:00	0	Sulfate (mg/L)	14.6
G344A	3/2/2005	09:55:00	0	Temperature (°C)	18
G344A	3/2/2005	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G344A	3/2/2005	09:55:00	0	Total Dissolved Solids (mg/L)	468
G344A	3/2/2005	09:55:00	0	Total Phosphorus	0.072
G344A	3/2/2005	09:55:00	0	Turbidity (NTU)	1.9



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344A	4/20/2005	08:50:00	0	Ametryn (µg/L)	0.018
G344A	4/20/2005	08:50:00	0	Atrazine (µg/L)	1.8
G344B	5/3/2004	10:45:00	0	Dissolved Oxygen (mg/L)	5.36
G344B	5/3/2004	10:45:00	0	Orthophosphate as P (mg/L)	0.014
G344B	5/3/2004	10:45:00	0	pH	8.4
G344B	5/3/2004	10:45:00	0	Specific Conductivity (µmhos/cm)	441
G344B	5/3/2004	10:45:00	0	Temperature (°C)	26.2
G344B	5/3/2004	10:45:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G344B	5/3/2004	10:45:00	0	Total Phosphorus	0.04
G344B	5/10/2004	09:45:00	0	Alkalinity (mg/L)	83
G344B	5/10/2004	09:45:00	0	Dissolved Chloride (mg/L)	57
G344B	5/10/2004	09:45:00	0	Nitrate + Nitrite (mg/L)	0.013
G344B	5/10/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.017
G344B	5/10/2004	09:45:00	0	pH	8.45
G344B	5/10/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	418
G344B	5/10/2004	09:45:00	0	Sulfate (mg/L)	29.2
G344B	5/10/2004	09:45:00	0	Temperature (°C)	23.1
G344B	5/10/2004	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344B	5/10/2004	09:45:00	0	Total Dissolved Solids (mg/L)	265
G344B	5/10/2004	09:45:00	0	Total Phosphorus	0.038
G344B	5/10/2004	09:45:00	0	Turbidity (NTU)	0.8
G344B	5/13/2004	10:20:00	0	Ametryn (µg/L)	0.012
G344B	5/13/2004	10:20:00	0	Atrazine (µg/L)	0.23
G344B	5/17/2004	10:10:00	0	Dissolved Oxygen (mg/L)	3.76
G344B	5/17/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.017
G344B	5/17/2004	10:10:00	0	pH	8.57
G344B	5/17/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	448
G344B	5/17/2004	10:10:00	0	Temperature (°C)	24.5
G344B	5/17/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G344B	5/17/2004	10:10:00	0	Total Phosphorus	0.049
G344B	5/24/2004	10:17:00	0	Alkalinity (mg/L)	82
G344B	5/24/2004	10:17:00	0	Dissolved Chloride (mg/L)	79.1
G344B	5/24/2004	10:17:00	0	Dissolved Oxygen (mg/L)	0.82
G344B	5/24/2004	10:17:00	0	Nitrate + Nitrite (mg/L)	0.004
G344B	5/24/2004	10:17:00	0	Orthophosphate as P (mg/L)	0.013
G344B	5/24/2004	10:17:00	0	pH	8.42
G344B	5/24/2004	10:17:00	0	Specific Conductivity (µmhos/cm)	493
G344B	5/24/2004	10:17:00	0	Sulfate (mg/L)	29.2
G344B	5/24/2004	10:17:00	0	Temperature (°C)	24.3
G344B	5/24/2004	10:17:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G344B	5/24/2004	10:17:00	0	Total Dissolved Solids (mg/L)	300
G344B	5/24/2004	10:17:00	0	Total Phosphorus	0.05
G344B	5/24/2004	10:17:00	0	Turbidity (NTU)	0.7
G344B	6/2/2004	10:36:00	0	Dissolved Oxygen (mg/L)	4.75
G344B	6/2/2004	10:36:00	0	Orthophosphate as P (mg/L)	0.009
G344B	6/2/2004	10:36:00	0	pH	8.2
G344B	6/2/2004	10:36:00	0	Specific Conductivity (µmhos/cm)	450
G344B	6/2/2004	10:36:00	0	Temperature (°C)	28

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	6/2/2004	10:36:00	0	Total Dissolved Phosphorus (mg/L)	0.022
G344B	6/2/2004	10:36:00	0	Total Phosphorus	0.04
G344B	6/7/2004	10:30:00	0	Alkalinity (mg/L)	73
G344B	6/7/2004	10:30:00	0	Dissolved Chloride (mg/L)	56.6
G344B	6/7/2004	10:30:00	0	Dissolved Oxygen (mg/L)	3.31
G344B	6/7/2004	10:30:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	6/7/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.007
G344B	6/7/2004	10:30:00	0	pH	8.42
G344B	6/7/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	396
G344B	6/7/2004	10:30:00	0	Sulfate (mg/L)	27.8
G344B	6/7/2004	10:30:00	0	Temperature (°C)	27.1
G344B	6/7/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.018
G344B	6/7/2004	10:30:00	0	Total Dissolved Solids (mg/L)	247
G344B	6/7/2004	10:30:00	0	Total Phosphorus	0.042
G344B	6/7/2004	10:30:00	0	Turbidity (NTU)	1.2
G344B	6/14/2004	10:34:00	0	Dissolved Oxygen (mg/L)	3.2
G344B	6/14/2004	10:34:00	0	Orthophosphate as P (mg/L)	0.007
G344B	6/14/2004	10:34:00	0	pH	8.55
G344B	6/14/2004	10:34:00	0	Specific Conductivity (µmhos/cm)	376
G344B	6/14/2004	10:34:00	0	Temperature (°C)	28.1
G344B	6/14/2004	10:34:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344B	6/14/2004	10:34:00	0	Total Phosphorus	0.055
G344B	6/21/2004	10:10:00	0	Alkalinity (mg/L)	93
G344B	6/21/2004	10:10:00	0	Dissolved Chloride (mg/L)	80
G344B	6/21/2004	10:10:00	0	Dissolved Oxygen (mg/L)	4.62
G344B	6/21/2004	10:10:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	6/21/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.012
G344B	6/21/2004	10:10:00	0	pH	8.76
G344B	6/21/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	493.3
G344B	6/21/2004	10:10:00	0	Sulfate (mg/L)	17.5
G344B	6/21/2004	10:10:00	0	Temperature (°C)	28.2
G344B	6/21/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G344B	6/21/2004	10:10:00	0	Total Dissolved Solids (mg/L)	310
G344B	6/21/2004	10:10:00	0	Total Phosphorus	0.06
G344B	6/21/2004	10:10:00	0	Turbidity (NTU)	1.2
G344B	6/21/2004	10:15:00	24	Total Phosphorus	0.144
G344B	6/28/2004	09:25:00	0	Dissolved Oxygen (mg/L)	2.42
G344B	6/28/2004	09:25:00	0	Orthophosphate as P (mg/L)	0.012
G344B	6/28/2004	09:25:00	0	pH	7.91
G344B	6/28/2004	09:25:00	0	Specific Conductivity (µmhos/cm)	527
G344B	6/28/2004	09:25:00	0	Temperature (°C)	28.2
G344B	6/28/2004	09:25:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344B	6/28/2004	09:25:00	0	Total Phosphorus	0.072
G344B	6/28/2004	09:30:00	24	Total Phosphorus	0.164
G344B	7/6/2004	10:11:00	0	Alkalinity (mg/L)	92
G344B	7/6/2004	10:11:00	0	Dissolved Chloride (mg/L)	89.1
G344B	7/6/2004	10:11:00	0	Dissolved Oxygen (mg/L)	1.03
G344B	7/6/2004	10:11:00	0	Nitrate + Nitrite (mg/L)	<0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	7/6/2004	10:11:00	0	Orthophosphate as P (mg/L)	0.008
G344B	7/6/2004	10:11:00	0	pH	7.65
G344B	7/6/2004	10:11:00	0	Specific Conductivity (µmhos/cm)	524
G344B	7/6/2004	10:11:00	0	Sulfate (mg/L)	12.7
G344B	7/6/2004	10:11:00	0	Temperature (°C)	27
G344B	7/6/2004	10:11:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G344B	7/6/2004	10:11:00	0	Total Dissolved Solids (mg/L)	309
G344B	7/6/2004	10:11:00	0	Total Phosphorus	0.065
G344B	7/6/2004	10:11:00	0	Turbidity (NTU)	1.6
G344B	7/12/2004	09:55:00	0	Dissolved Oxygen (mg/L)	2.05
G344B	7/12/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.008
G344B	7/12/2004	09:55:00	0	pH	8.07
G344B	7/12/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	526
G344B	7/12/2004	09:55:00	0	Temperature (°C)	27.1
G344B	7/12/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344B	7/12/2004	09:55:00	0	Total Phosphorus	0.057
G344B	7/19/2004	10:15:00	0	Alkalinity (mg/L)	84
G344B	7/19/2004	10:15:00	0	Dissolved Chloride (mg/L)	93.6
G344B	7/19/2004	10:15:00	0	Dissolved Oxygen (mg/L)	2.21
G344B	7/19/2004	10:15:00	0	Nitrate + Nitrite (mg/L)	0.012
G344B	7/19/2004	10:15:00	0	Orthophosphate as P (mg/L)	0.019
G344B	7/19/2004	10:15:00	0	pH	8.67
G344B	7/19/2004	10:15:00	0	Specific Conductivity (µmhos/cm)	514
G344B	7/19/2004	10:15:00	0	Sulfate (mg/L)	12.2
G344B	7/19/2004	10:15:00	0	Temperature (°C)	27.2
G344B	7/19/2004	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G344B	7/19/2004	10:15:00	0	Total Dissolved Solids (mg/L)	326
G344B	7/19/2004	10:15:00	0	Total Phosphorus	0.08
G344B	7/19/2004	10:15:00	0	Turbidity (NTU)	4.4
G344B	7/26/2004	10:18:00	0	Dissolved Oxygen (mg/L)	0.86
G344B	7/26/2004	10:18:00	0	Orthophosphate as P (mg/L)	0.014
G344B	7/26/2004	10:18:00	0	pH	7.91
G344B	7/26/2004	10:18:00	0	Specific Conductivity (µmhos/cm)	534
G344B	7/26/2004	10:18:00	0	Temperature (°C)	26.4
G344B	7/26/2004	10:18:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344B	7/26/2004	10:18:00	0	Total Phosphorus	0.054
G344B	7/26/2004	10:20:00	24	Total Phosphorus	0.1
G344B	8/2/2004	09:55:00	0	Alkalinity (mg/L)	103
G344B	8/2/2004	09:55:00	0	Dissolved Chloride (mg/L)	76
G344B	8/2/2004	09:55:00	0	Dissolved Oxygen (mg/L)	3.51
G344B	8/2/2004	09:55:00	0	Nitrate + Nitrite (mg/L)	0.005
G344B	8/2/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.005
G344B	8/2/2004	09:55:00	0	pH	8.19
G344B	8/2/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	461
G344B	8/2/2004	09:55:00	0	Sulfate (mg/L)	4.3
G344B	8/2/2004	09:55:00	0	Temperature (°C)	25.4
G344B	8/2/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.02
G344B	8/2/2004	09:55:00	0	Total Dissolved Solids (mg/L)	324

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	8/2/2004	09:55:00	0	Total Phosphorus	0.034
G344B	8/2/2004	09:55:00	0	Turbidity (NTU)	1.4
G344B	8/9/2004	10:37:00	0	Dissolved Oxygen (mg/L)	4.84
G344B	8/9/2004	10:37:00	0	Orthophosphate as P (mg/L)	0.007
G344B	8/9/2004	10:37:00	0	pH	7.58
G344B	8/9/2004	10:37:00	0	Specific Conductivity (µmhos/cm)	536
G344B	8/9/2004	10:37:00	0	Temperature (°C)	28.3
G344B	8/9/2004	10:37:00	0	Total Dissolved Phosphorus (mg/L)	0.013
G344B	8/9/2004	10:37:00	0	Total Phosphorus	0.019
G344B	8/16/2004	10:04:00	0	Alkalinity (mg/L)	143
G344B	8/16/2004	10:04:00	0	Dissolved Chloride (mg/L)	56
G344B	8/16/2004	10:04:00	0	Dissolved Oxygen (mg/L)	3.28
G344B	8/16/2004	10:04:00	0	Nitrate + Nitrite (mg/L)	0.021
G344B	8/16/2004	10:04:00	0	Orthophosphate as P (mg/L)	0.011
G344B	8/16/2004	10:04:00	0	pH	7.48
G344B	8/16/2004	10:04:00	0	Specific Conductivity (µmhos/cm)	503
G344B	8/16/2004	10:04:00	0	Sulfate (mg/L)	16.8
G344B	8/16/2004	10:04:00	0	Temperature (°C)	27.5
G344B	8/16/2004	10:04:00	0	Total Dissolved Phosphorus (mg/L)	0.021
G344B	8/16/2004	10:04:00	0	Total Dissolved Solids (mg/L)	330
G344B	8/16/2004	10:04:00	0	Total Phosphorus	0.026
G344B	8/16/2004	10:04:00	0	Turbidity (NTU)	0.5
G344B	8/23/2004	10:29:00	0	Dissolved Oxygen (mg/L)	2.74
G344B	8/23/2004	10:29:00	0	Orthophosphate as P (mg/L)	0.022
G344B	8/23/2004	10:29:00	0	pH	7.47
G344B	8/23/2004	10:29:00	0	Specific Conductivity (µmhos/cm)	479
G344B	8/23/2004	10:29:00	0	Temperature (°C)	27.5
G344B	8/23/2004	10:29:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G344B	8/23/2004	10:29:00	0	Total Phosphorus	0.041
G344B	8/25/2004	09:00:00	0	Ametryn (µg/L)	<0.0095
G344B	8/25/2004	09:00:00	0	Atrazine (µg/L)	<0.0095
G344B	8/30/2004	09:45:00	0	Alkalinity (mg/L)	162
G344B	8/30/2004	09:45:00	0	Dissolved Chloride (mg/L)	81.6
G344B	8/30/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.045
G344B	8/30/2004	09:45:00	0	pH	7.33
G344B	8/30/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	622
G344B	8/30/2004	09:45:00	0	Sulfate (mg/L)	15.9
G344B	8/30/2004	09:45:00	0	Temperature (°C)	27.8
G344B	8/30/2004	09:45:00	0	Total Dissolved Solids (mg/L)	386
G344B	8/30/2004	09:45:00	0	Total Phosphorus	0.073
G344B	8/30/2004	09:45:00	0	Turbidity (NTU)	1.1
G344B	8/30/2004	09:50:00	24	Total Phosphorus	0.077
G344B	9/13/2004	10:30:00	0	Alkalinity (mg/L)	124
G344B	9/13/2004	10:30:00	0	Dissolved Chloride (mg/L)	28.3
G344B	9/13/2004	10:30:00	0	Dissolved Oxygen (mg/L)	2.44
G344B	9/13/2004	10:30:00	0	Nitrate + Nitrite (mg/L)	0.013
G344B	9/13/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.066
G344B	9/13/2004	10:30:00	0	pH	7.64

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	9/13/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	346
G344B	9/13/2004	10:30:00	0	Sulfate (mg/L)	2.9
G344B	9/13/2004	10:30:00	0	Temperature (°C)	26.9
G344B	9/13/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.075
G344B	9/13/2004	10:30:00	0	Total Dissolved Solids (mg/L)	236
G344B	9/13/2004	10:30:00	0	Total Phosphorus	0.085
G344B	9/13/2004	10:30:00	0	Turbidity (NTU)	1.1
G344B	9/13/2004	10:35:00	24	Total Phosphorus	0.05
G344B	9/20/2004	10:10:00	0	Dissolved Oxygen (mg/L)	1.42
G344B	9/20/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.172
G344B	9/20/2004	10:10:00	0	pH	7.3
G344B	9/20/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	403.5
G344B	9/20/2004	10:10:00	0	Temperature (°C)	25.8
G344B	9/20/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.178
G344B	9/20/2004	10:10:00	0	Total Phosphorus	0.206
G344B	9/20/2004	10:15:00	24	Total Phosphorus	0.15
G344B	9/28/2004	10:15:00	0	Alkalinity (mg/L)	131
G344B	9/28/2004	10:15:00	0	Dissolved Chloride (mg/L)	33.9
G344B	9/28/2004	10:15:00	0	Dissolved Oxygen (mg/L)	2.08
G344B	9/28/2004	10:15:00	0	Nitrate + Nitrite (mg/L)	0.019
G344B	9/28/2004	10:15:00	0	Orthophosphate as P (mg/L)	0.069
G344B	9/28/2004	10:15:00	0	pH	7.5
G344B	9/28/2004	10:15:00	0	Specific Conductivity (µmhos/cm)	381
G344B	9/28/2004	10:15:00	0	Sulfate (mg/L)	6.5
G344B	9/28/2004	10:15:00	0	Temperature (°C)	25.6
G344B	9/28/2004	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.08
G344B	9/28/2004	10:15:00	0	Total Dissolved Solids (mg/L)	256
G344B	9/28/2004	10:15:00	0	Total Phosphorus	0.088
G344B	9/28/2004	10:15:00	0	Turbidity (NTU)	0.7
G344B	9/28/2004	10:20:00	24	Total Phosphorus	0.105
G344B	10/4/2004	10:20:00	0	Dissolved Oxygen (mg/L)	1.94
G344B	10/4/2004	10:20:00	0	Orthophosphate as P (mg/L)	0.077
G344B	10/4/2004	10:20:00	0	pH	7.41
G344B	10/4/2004	10:20:00	0	Specific Conductivity (µmhos/cm)	407
G344B	10/4/2004	10:20:00	0	Temperature (°C)	25.3
G344B	10/4/2004	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.085
G344B	10/4/2004	10:20:00	0	Total Phosphorus	0.144
G344B	10/4/2004	10:25:00	24	Total Phosphorus	0.097
G344B	10/11/2004	10:05:00	0	Alkalinity (mg/L)	145
G344B	10/11/2004	10:05:00	0	Dissolved Chloride (mg/L)	39.4
G344B	10/11/2004	10:05:00	0	Dissolved Oxygen (mg/L)	0.41
G344B	10/11/2004	10:05:00	0	Nitrate + Nitrite (mg/L)	0.007
G344B	10/11/2004	10:05:00	0	Orthophosphate as P (mg/L)	0.108
G344B	10/11/2004	10:05:00	0	pH	7.23
G344B	10/11/2004	10:05:00	0	Specific Conductivity (µmhos/cm)	411
G344B	10/11/2004	10:05:00	0	Sulfate (mg/L)	2.2
G344B	10/11/2004	10:05:00	0	Temperature (°C)	24.2
G344B	10/11/2004	10:05:00	0	Total Dissolved Phosphorus (mg/L)	0.113

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	10/11/2004	10:05:00	0	Total Dissolved Solids (mg/L)	289
G344B	10/11/2004	10:05:00	0	Total Phosphorus	0.15
G344B	10/11/2004	10:05:00	0	Turbidity (NTU)	2
G344B	10/11/2004	10:10:00	24	Total Phosphorus	0.102
G344B	10/18/2004	10:35:00	0	Dissolved Oxygen (mg/L)	0.43
G344B	10/18/2004	10:35:00	0	Orthophosphate as P (mg/L)	0.069
G344B	10/18/2004	10:35:00	0	pH	7.26
G344B	10/18/2004	10:35:00	0	Specific Conductivity (µmhos/cm)	465
G344B	10/18/2004	10:35:00	0	Temperature (°C)	21.1
G344B	10/18/2004	10:35:00	0	Total Dissolved Phosphorus (mg/L)	0.078
G344B	10/18/2004	10:35:00	0	Total Phosphorus	0.092
G344B	10/18/2004	10:40:00	24	Total Phosphorus	0.103
G344B	10/25/2004	10:25:00	0	Alkalinity (mg/L)	163
G344B	10/25/2004	10:25:00	0	Dissolved Chloride (mg/L)	58.1
G344B	10/25/2004	10:25:00	0	Dissolved Oxygen (mg/L)	0.88
G344B	10/25/2004	10:25:00	0	Nitrate + Nitrite (mg/L)	0.005
G344B	10/25/2004	10:25:00	0	Orthophosphate as P (mg/L)	0.056
G344B	10/25/2004	10:25:00	0	pH	7.25
G344B	10/25/2004	10:25:00	0	Specific Conductivity (µmhos/cm)	521
G344B	10/25/2004	10:25:00	0	Sulfate (mg/L)	4.4
G344B	10/25/2004	10:25:00	0	Temperature (°C)	22.1
G344B	10/25/2004	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.064
G344B	10/25/2004	10:25:00	0	Total Dissolved Solids (mg/L)	311
G344B	10/25/2004	10:25:00	0	Total Phosphorus	0.076
G344B	10/25/2004	10:25:00	0	Turbidity (NTU)	1.1
G344B	10/25/2004	10:30:00	24	Total Phosphorus	0.103
G344B	11/1/2004	10:52:00	0	Dissolved Oxygen (mg/L)	0.58
G344B	11/1/2004	10:52:00	0	Orthophosphate as P (mg/L)	0.059
G344B	11/1/2004	10:52:00	0	pH	7.22
G344B	11/1/2004	10:52:00	0	Specific Conductivity (µmhos/cm)	493
G344B	11/1/2004	10:52:00	0	Temperature (°C)	22.1
G344B	11/1/2004	10:52:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G344B	11/1/2004	10:52:00	0	Total Phosphorus	0.084
G344B	11/1/2004	11:00:00	24	Total Phosphorus	0.073
G344B	11/8/2004	10:20:00	0	Alkalinity (mg/L)	167
G344B	11/8/2004	10:20:00	0	Dissolved Chloride (mg/L)	53.5
G344B	11/8/2004	10:20:00	0	Dissolved Oxygen (mg/L)	0.71
G344B	11/8/2004	10:20:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	11/8/2004	10:20:00	0	Orthophosphate as P (mg/L)	0.033
G344B	11/8/2004	10:20:00	0	pH	7.29
G344B	11/8/2004	10:20:00	0	Specific Conductivity (µmhos/cm)	501
G344B	11/8/2004	10:20:00	0	Sulfate (mg/L)	6.1
G344B	11/8/2004	10:20:00	0	Temperature (°C)	18.9
G344B	11/8/2004	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344B	11/8/2004	10:20:00	0	Total Dissolved Solids (mg/L)	321
G344B	11/8/2004	10:20:00	0	Total Phosphorus	0.054
G344B	11/8/2004	10:20:00	0	Turbidity (NTU)	1.6
G344B	11/8/2004	10:25:00	24	Total Phosphorus	0.083

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	11/15/2004	10:48:00	0	Dissolved Oxygen (mg/L)	0.77
G344B	11/15/2004	10:48:00	0	Orthophosphate as P (mg/L)	0.06
G344B	11/15/2004	10:48:00	0	pH	7.25
G344B	11/15/2004	10:48:00	0	Specific Conductivity (µmhos/cm)	506
G344B	11/15/2004	10:48:00	0	Temperature (°C)	20.1
G344B	11/15/2004	10:48:00	0	Total Dissolved Phosphorus (mg/L)	0.084
G344B	11/15/2004	10:48:00	0	Total Phosphorus	0.09
G344B	11/15/2004	10:50:00	24	Total Phosphorus	0.063
G344B	11/18/2004	11:45:00	0	Ametryn (µg/L)	<0.0099
G344B	11/18/2004	11:45:00	0	Atrazine (µg/L)	<0.0099
G344B	11/22/2004	09:40:00	0	Alkalinity (mg/L)	159
G344B	11/22/2004	09:40:00	0	Dissolved Chloride (mg/L)	11.4
G344B	11/22/2004	09:40:00	0	Dissolved Oxygen (mg/L)	1.37
G344B	11/22/2004	09:40:00	0	Nitrate + Nitrite (mg/L)	0.007
G344B	11/22/2004	09:40:00	0	Orthophosphate as P (mg/L)	0.074
G344B	11/22/2004	09:40:00	0	pH	7.24
G344B	11/22/2004	09:40:00	0	Specific Conductivity (µmhos/cm)	515
G344B	11/22/2004	09:40:00	0	Sulfate (mg/L)	1.2
G344B	11/22/2004	09:40:00	0	Temperature (°C)	19.2
G344B	11/22/2004	09:40:00	0	Total Dissolved Phosphorus (mg/L)	0.085
G344B	11/22/2004	09:40:00	0	Total Dissolved Solids (mg/L)	335
G344B	11/22/2004	09:40:00	0	Total Phosphorus	0.103
G344B	11/22/2004	09:40:00	0	Turbidity (NTU)	1
G344B	11/29/2004	10:04:00	0	Dissolved Oxygen (mg/L)	0.87
G344B	11/29/2004	10:04:00	0	Orthophosphate as P (mg/L)	0.055
G344B	11/29/2004	10:04:00	0	pH	7.43
G344B	11/29/2004	10:04:00	0	Specific Conductivity (µmhos/cm)	505
G344B	11/29/2004	10:04:00	0	Temperature (°C)	19
G344B	11/29/2004	10:04:00	0	Total Dissolved Phosphorus (mg/L)	0.066
G344B	11/29/2004	10:04:00	0	Total Phosphorus	0.084
G344B	12/6/2004	09:50:00	0	Alkalinity (mg/L)	160
G344B	12/6/2004	09:50:00	0	Dissolved Chloride (mg/L)	65.1
G344B	12/6/2004	09:50:00	0	Dissolved Oxygen (mg/L)	1.59
G344B	12/6/2004	09:50:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344B	12/6/2004	09:50:00	0	Orthophosphate as P (mg/L)	0.029
G344B	12/6/2004	09:50:00	0	pH	7.58
G344B	12/6/2004	09:50:00	0	Specific Conductivity (µmhos/cm)	524
G344B	12/6/2004	09:50:00	0	Sulfate (mg/L)	6.5
G344B	12/6/2004	09:50:00	0	Temperature (°C)	17.7
G344B	12/6/2004	09:50:00	0	Total Dissolved Phosphorus (mg/L)	0.042
G344B	12/6/2004	09:50:00	0	Total Dissolved Solids (mg/L)	337
G344B	12/6/2004	09:50:00	0	Total Phosphorus	0.052
G344B	12/6/2004	09:50:00	0	Turbidity (NTU)	0.8
G344B	12/6/2004	09:55:00	24	Total Phosphorus	0.076
G344B	12/13/2004	09:45:00	0	Dissolved Oxygen (mg/L)	1.52
G344B	12/13/2004	09:45:00	0	Orthophosphate as P (mg/L)	0.019
G344B	12/13/2004	09:45:00	0	pH	7.48
G344B	12/13/2004	09:45:00	0	Specific Conductivity (µmhos/cm)	535

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	12/13/2004	09:45:00	0	Temperature (°C)	15.8
G344B	12/13/2004	09:45:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G344B	12/13/2004	09:45:00	0	Total Phosphorus	0.042
G344B	12/20/2004	10:32:00	0	Alkalinity (mg/L)	148
G344B	12/20/2004	10:32:00	0	Dissolved Chloride (mg/L)	71
G344B	12/20/2004	10:32:00	0	Dissolved Oxygen (mg/L)	4.19
G344B	12/20/2004	10:32:00	0	Nitrate + Nitrite (mg/L)	0.013
G344B	12/20/2004	10:32:00	0	Orthophosphate as P (mg/L)	0.014
G344B	12/20/2004	10:32:00	0	pH	7.63
G344B	12/20/2004	10:32:00	0	Specific Conductivity (µmhos/cm)	552
G344B	12/20/2004	10:32:00	0	Sulfate (mg/L)	8.7
G344B	12/20/2004	10:32:00	0	Temperature (°C)	14.1
G344B	12/20/2004	10:32:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G344B	12/20/2004	10:32:00	0	Total Dissolved Solids (mg/L)	330
G344B	12/20/2004	10:32:00	0	Total Phosphorus	0.035
G344B	12/20/2004	10:32:00	0	Turbidity (NTU)	0.9
G344B	12/27/2004	09:55:00	0	Dissolved Oxygen (mg/L)	6.15
G344B	12/27/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.021
G344B	12/27/2004	09:55:00	0	pH	7.89
G344B	12/27/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	553
G344B	12/27/2004	09:55:00	0	Temperature (°C)	14.5
G344B	12/27/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G344B	12/27/2004	09:55:00	0	Total Phosphorus	0.045
G344B	1/3/2005	09:50:00	0	Alkalinity (mg/L)	141
G344B	1/3/2005	09:50:00	0	Dissolved Chloride (mg/L)	71.8
G344B	1/3/2005	09:50:00	0	Dissolved Oxygen (mg/L)	3.33
G344B	1/3/2005	09:50:00	0	Nitrate + Nitrite (mg/L)	0.011
G344B	1/3/2005	09:50:00	0	Orthophosphate as P (mg/L)	0.03
G344B	1/3/2005	09:50:00	0	pH	7.58
G344B	1/3/2005	09:50:00	0	Specific Conductivity (µmhos/cm)	525
G344B	1/3/2005	09:50:00	0	Sulfate (mg/L)	7.8
G344B	1/3/2005	09:50:00	0	Temperature (°C)	16.7
G344B	1/3/2005	09:50:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G344B	1/3/2005	09:50:00	0	Total Dissolved Solids (mg/L)	337
G344B	1/3/2005	09:50:00	0	Total Phosphorus	0.054
G344B	1/3/2005	09:50:00	0	Turbidity (NTU)	1.1
G344B	1/12/2005	10:11:00	0	Dissolved Oxygen (mg/L)	1.35
G344B	1/12/2005	10:11:00	0	Orthophosphate as P (mg/L)	0.038
G344B	1/12/2005	10:11:00	0	pH	7.52
G344B	1/12/2005	10:11:00	0	Specific Conductivity (µmhos/cm)	538
G344B	1/12/2005	10:11:00	0	Temperature (°C)	18.4
G344B	1/12/2005	10:11:00	0	Total Dissolved Phosphorus (mg/L)	0.058
G344B	1/12/2005	10:11:00	0	Total Phosphorus	0.086
G344B	1/13/2005	09:58:00	0	Ametryn (µg/L)	<0.0095
G344B	1/13/2005	09:58:00	0	Atrazine (µg/L)	0.11
G344B	1/19/2005	09:41:00	0	Alkalinity (mg/L)	142
G344B	1/19/2005	09:41:00	0	Dissolved Chloride (mg/L)	76.7
G344B	1/19/2005	09:41:00	0	Dissolved Oxygen (mg/L)	7.93



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	1/19/2005	09:41:00	0	Nitrate + Nitrite (mg/L)	0.007
G344B	1/19/2005	09:41:00	0	Orthophosphate as P (mg/L)	0.01
G344B	1/19/2005	09:41:00	0	pH	8.03
G344B	1/19/2005	09:41:00	0	Specific Conductivity (µmhos/cm)	530
G344B	1/19/2005	09:41:00	0	Sulfate (mg/L)	5.7
G344B	1/19/2005	09:41:00	0	Temperature (°C)	12.7
G344B	1/19/2005	09:41:00	0	Total Dissolved Phosphorus (mg/L)	0.025
G344B	1/19/2005	09:41:00	0	Total Dissolved Solids (mg/L)	311
G344B	1/19/2005	09:41:00	0	Total Phosphorus	0.034
G344B	1/19/2005	09:41:00	0	Turbidity (NTU)	1.7
G344B	1/26/2005	10:15:00	0	Dissolved Oxygen (mg/L)	6.84
G344B	1/26/2005	10:15:00	0	Orthophosphate as P (mg/L)	0.011
G344B	1/26/2005	10:15:00	0	pH	7.99
G344B	1/26/2005	10:15:00	0	Specific Conductivity (µmhos/cm)	534
G344B	1/26/2005	10:15:00	0	Temperature (°C)	12.9
G344B	1/26/2005	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344B	1/26/2005	10:15:00	0	Total Phosphorus	0.036
G344B	2/2/2005	09:53:00	0	Alkalinity (mg/L)	137
G344B	2/2/2005	09:53:00	0	Dissolved Chloride (mg/L)	85.3
G344B	2/2/2005	09:53:00	0	Dissolved Oxygen (mg/L)	3.73
G344B	2/2/2005	09:53:00	0	Nitrate + Nitrite (mg/L)	0.01
G344B	2/2/2005	09:53:00	0	Orthophosphate as P (mg/L)	0.022
G344B	2/2/2005	09:53:00	0	Specific Conductivity (µmhos/cm)	553
G344B	2/2/2005	09:53:00	0	Sulfate (mg/L)	7.1
G344B	2/2/2005	09:53:00	0	Temperature (°C)	16.6
G344B	2/2/2005	09:53:00	0	Total Dissolved Phosphorus (mg/L)	0.038
G344B	2/2/2005	09:53:00	0	Total Dissolved Solids (mg/L)	317
G344B	2/2/2005	09:53:00	0	Total Phosphorus	0.049
G344B	2/2/2005	09:53:00	0	Turbidity (NTU)	1.7
G344B	2/9/2005	10:00:00	0	Dissolved Oxygen (mg/L)	2.32
G344B	2/9/2005	10:00:00	0	Orthophosphate as P (mg/L)	0.036
G344B	2/9/2005	10:00:00	0	pH	7.42
G344B	2/9/2005	10:00:00	0	Specific Conductivity (µmhos/cm)	612
G344B	2/9/2005	10:00:00	0	Temperature (°C)	16
G344B	2/9/2005	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.053
G344B	2/9/2005	10:00:00	0	Total Phosphorus	0.071
G344B	2/9/2005	10:05:00	24	Total Phosphorus	0.117
G344B	2/16/2005	09:50:00	0	Alkalinity (mg/L)	160
G344B	2/16/2005	09:50:00	0	Dissolved Chloride (mg/L)	108
G344B	2/16/2005	09:50:00	0	Dissolved Oxygen (mg/L)	1.81
G344B	2/16/2005	09:50:00	0	Nitrate + Nitrite (mg/L)	0.01
G344B	2/16/2005	09:50:00	0	Orthophosphate as P (mg/L)	0.033
G344B	2/16/2005	09:50:00	0	pH	7.43
G344B	2/16/2005	09:50:00	0	Specific Conductivity (µmhos/cm)	693
G344B	2/16/2005	09:50:00	0	Sulfate (mg/L)	9.5
G344B	2/16/2005	09:50:00	0	Temperature (°C)	17.9
G344B	2/16/2005	09:50:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G344B	2/16/2005	09:50:00	0	Total Dissolved Solids (mg/L)	423

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344B	2/16/2005	09:50:00	0	Total Phosphorus	0.06
G344B	2/16/2005	09:50:00	0	Turbidity (NTU)	1.4
G344B	2/16/2005	09:55:00	24	Total Phosphorus	0.046
G344B	2/23/2005	10:15:00	0	Dissolved Oxygen (mg/L)	2.36
G344B	2/23/2005	10:15:00	0	Orthophosphate as P (mg/L)	0.043
G344B	2/23/2005	10:15:00	0	pH	7.4
G344B	2/23/2005	10:15:00	0	Specific Conductivity (µmhos/cm)	777
G344B	2/23/2005	10:15:00	0	Temperature (°C)	19.2
G344B	2/23/2005	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G344B	2/23/2005	10:15:00	0	Total Phosphorus	0.115
G344B	3/2/2005	10:05:00	0	Alkalinity (mg/L)	218
G344B	3/2/2005	10:05:00	0	Dissolved Chloride (mg/L)	104
G344B	3/2/2005	10:05:00	0	Dissolved Oxygen (mg/L)	2.54
G344B	3/2/2005	10:05:00	0	Nitrate + Nitrite (mg/L)	0.017
G344B	3/2/2005	10:05:00	0	Orthophosphate as P (mg/L)	0.073
G344B	3/2/2005	10:05:00	0	pH	7.29
G344B	3/2/2005	10:05:00	0	Specific Conductivity (µmhos/cm)	771
G344B	3/2/2005	10:05:00	0	Sulfate (mg/L)	10.4
G344B	3/2/2005	10:05:00	0	Temperature (°C)	17.9
G344B	3/2/2005	10:05:00	0	Total Dissolved Phosphorus (mg/L)	0.076
G344B	3/2/2005	10:05:00	0	Total Dissolved Solids (mg/L)	450
G344B	3/2/2005	10:05:00	0	Total Phosphorus	0.089
G344B	3/2/2005	10:05:00	0	Turbidity (NTU)	2.5
G344B	4/20/2005	09:05:00	0	Ametryn (µg/L)	0.02
G344B	4/20/2005	09:05:00	0	Atrazine (µg/L)	0.92
G344C	5/3/2004	11:10:00	0	Dissolved Oxygen (mg/L)	2.41
G344C	5/3/2004	11:10:00	0	Orthophosphate as P (mg/L)	0.04
G344C	5/3/2004	11:10:00	0	pH	8.03
G344C	5/3/2004	11:10:00	0	Specific Conductivity (µmhos/cm)	526
G344C	5/3/2004	11:10:00	0	Temperature (°C)	25.2
G344C	5/3/2004	11:10:00	0	Total Dissolved Phosphorus (mg/L)	0.056
G344C	5/3/2004	11:10:00	0	Total Phosphorus	0.07
G344C	5/10/2004	10:00:00	0	Alkalinity (mg/L)	102
G344C	5/10/2004	10:00:00	0	Dissolved Chloride (mg/L)	75.4
G344C	5/10/2004	10:00:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	5/10/2004	10:00:00	0	Orthophosphate as P (mg/L)	0.026
G344C	5/10/2004	10:00:00	0	pH	7.97
G344C	5/10/2004	10:00:00	0	Specific Conductivity (µmhos/cm)	506
G344C	5/10/2004	10:00:00	0	Sulfate (mg/L)	25
G344C	5/10/2004	10:00:00	0	Temperature (°C)	24.2
G344C	5/10/2004	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344C	5/10/2004	10:00:00	0	Total Dissolved Solids (mg/L)	319
G344C	5/10/2004	10:00:00	0	Total Phosphorus	0.059
G344C	5/10/2004	10:00:00	0	Turbidity (NTU)	1
G344C	5/13/2004	10:30:00	0	Ametryn (µg/L)	0.017
G344C	5/13/2004	10:30:00	0	Atrazine (µg/L)	0.35
G344C	5/17/2004	10:30:00	0	Dissolved Oxygen (mg/L)	4.91
G344C	5/17/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.013

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	5/17/2004	10:30:00	0	pH	7.82
G344C	5/17/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	589
G344C	5/17/2004	10:30:00	0	Temperature (°C)	25.5
G344C	5/17/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.03
G344C	5/17/2004	10:30:00	0	Total Phosphorus	0.062
G344C	5/24/2004	10:40:00	0	Alkalinity (mg/L)	121
G344C	5/24/2004	10:40:00	0	Dissolved Chloride (mg/L)	103
G344C	5/24/2004	10:40:00	0	Dissolved Oxygen (mg/L)	0.45
G344C	5/24/2004	10:40:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	5/24/2004	10:40:00	0	Orthophosphate as P (mg/L)	0.01
G344C	5/24/2004	10:40:00	0	pH	8.09
G344C	5/24/2004	10:40:00	0	Specific Conductivity (µmhos/cm)	620
G344C	5/24/2004	10:40:00	0	Sulfate (mg/L)	19.1
G344C	5/24/2004	10:40:00	0	Temperature (°C)	25.6
G344C	5/24/2004	10:40:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344C	5/24/2004	10:40:00	0	Total Dissolved Solids (mg/L)	385
G344C	5/24/2004	10:40:00	0	Total Phosphorus	0.069
G344C	5/24/2004	10:40:00	0	Turbidity (NTU)	2
G344C	6/2/2004	11:00:00	0	Dissolved Oxygen (mg/L)	3.57
G344C	6/2/2004	11:00:00	0	Orthophosphate as P (mg/L)	0.006
G344C	6/2/2004	11:00:00	0	pH	8.24
G344C	6/2/2004	11:00:00	0	Specific Conductivity (µmhos/cm)	563
G344C	6/2/2004	11:00:00	0	Temperature (°C)	28.6
G344C	6/2/2004	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344C	6/2/2004	11:00:00	0	Total Phosphorus	0.06
G344C	6/7/2004	10:52:00	0	Alkalinity (mg/L)	98
G344C	6/7/2004	10:52:00	0	Dissolved Chloride (mg/L)	78.8
G344C	6/7/2004	10:52:00	0	Dissolved Oxygen (mg/L)	2.37
G344C	6/7/2004	10:52:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	6/7/2004	10:52:00	0	Orthophosphate as P (mg/L)	0.012
G344C	6/7/2004	10:52:00	0	pH	7.94
G344C	6/7/2004	10:52:00	0	Specific Conductivity (µmhos/cm)	504
G344C	6/7/2004	10:52:00	0	Sulfate (mg/L)	24.8
G344C	6/7/2004	10:52:00	0	Temperature (°C)	27.7
G344C	6/7/2004	10:52:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344C	6/7/2004	10:52:00	0	Total Dissolved Solids (mg/L)	321
G344C	6/7/2004	10:52:00	0	Total Phosphorus	0.058
G344C	6/7/2004	10:52:00	0	Turbidity (NTU)	1.7
G344C	6/14/2004	10:52:00	0	Dissolved Oxygen (mg/L)	3.82
G344C	6/14/2004	10:52:00	0	Orthophosphate as P (mg/L)	0.009
G344C	6/14/2004	10:52:00	0	pH	8.43
G344C	6/14/2004	10:52:00	0	Specific Conductivity (µmhos/cm)	490
G344C	6/14/2004	10:52:00	0	Temperature (°C)	28.9
G344C	6/14/2004	10:52:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G344C	6/14/2004	10:52:00	0	Total Phosphorus	0.071
G344C	6/21/2004	10:50:00	0	Alkalinity (mg/L)	136
G344C	6/21/2004	10:50:00	0	Dissolved Chloride (mg/L)	86
G344C	6/21/2004	10:50:00	0	Dissolved Oxygen (mg/L)	3.31

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	6/21/2004	10:50:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	6/21/2004	10:50:00	0	Orthophosphate as P (mg/L)	0.025
G344C	6/21/2004	10:50:00	0	pH	7.55
G344C	6/21/2004	10:50:00	0	Specific Conductivity (µmhos/cm)	582.1
G344C	6/21/2004	10:50:00	0	Sulfate (mg/L)	11.4
G344C	6/21/2004	10:50:00	0	Temperature (°C)	29.1
G344C	6/21/2004	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.045
G344C	6/21/2004	10:50:00	0	Total Dissolved Solids (mg/L)	368
G344C	6/21/2004	10:50:00	0	Total Phosphorus	0.071
G344C	6/21/2004	10:50:00	0	Turbidity (NTU)	1.1
G344C	6/28/2004	09:55:00	0	Dissolved Oxygen (mg/L)	2.63
G344C	6/28/2004	09:55:00	0	Orthophosphate as P (mg/L)	0.042
G344C	6/28/2004	09:55:00	0	pH	7.31
G344C	6/28/2004	09:55:00	0	Specific Conductivity (µmhos/cm)	644
G344C	6/28/2004	09:55:00	0	Temperature (°C)	28.6
G344C	6/28/2004	09:55:00	0	Total Dissolved Phosphorus (mg/L)	0.062
G344C	6/28/2004	09:55:00	0	Total Phosphorus	0.092
G344C	7/6/2004	10:33:00	0	Alkalinity (mg/L)	151
G344C	7/6/2004	10:33:00	0	Dissolved Chloride (mg/L)	94.2
G344C	7/6/2004	10:33:00	0	Dissolved Oxygen (mg/L)	0.86
G344C	7/6/2004	10:33:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	7/6/2004	10:33:00	0	Orthophosphate as P (mg/L)	0.027
G344C	7/6/2004	10:33:00	0	pH	7.1
G344C	7/6/2004	10:33:00	0	Specific Conductivity (µmhos/cm)	642
G344C	7/6/2004	10:33:00	0	Sulfate (mg/L)	6.4
G344C	7/6/2004	10:33:00	0	Temperature (°C)	27.3
G344C	7/6/2004	10:33:00	0	Total Dissolved Phosphorus (mg/L)	0.05
G344C	7/6/2004	10:33:00	0	Total Dissolved Solids (mg/L)	387
G344C	7/6/2004	10:33:00	0	Total Phosphorus	0.076
G344C	7/6/2004	10:33:00	0	Turbidity (NTU)	1.5
G344C	7/12/2004	10:07:00	0	Dissolved Oxygen (mg/L)	0.58
G344C	7/12/2004	10:07:00	0	Orthophosphate as P (mg/L)	0.019
G344C	7/12/2004	10:07:00	0	pH	7.27
G344C	7/12/2004	10:07:00	0	Specific Conductivity (µmhos/cm)	642
G344C	7/12/2004	10:07:00	0	Temperature (°C)	27.2
G344C	7/12/2004	10:07:00	0	Total Dissolved Phosphorus (mg/L)	0.04
G344C	7/12/2004	10:07:00	0	Total Phosphorus	0.06
G344C	7/19/2004	10:25:00	0	Alkalinity (mg/L)	144
G344C	7/19/2004	10:25:00	0	Dissolved Chloride (mg/L)	94.1
G344C	7/19/2004	10:25:00	0	Dissolved Oxygen (mg/L)	1.13
G344C	7/19/2004	10:25:00	0	Nitrate + Nitrite (mg/L)	0.005
G344C	7/19/2004	10:25:00	0	Orthophosphate as P (mg/L)	0.01
G344C	7/19/2004	10:25:00	0	pH	7.35
G344C	7/19/2004	10:25:00	0	Specific Conductivity (µmhos/cm)	612
G344C	7/19/2004	10:25:00	0	Sulfate (mg/L)	4.9
G344C	7/19/2004	10:25:00	0	Temperature (°C)	27.6
G344C	7/19/2004	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344C	7/19/2004	10:25:00	0	Total Dissolved Solids (mg/L)	374

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	7/19/2004	10:25:00	0	Total Phosphorus	0.046
G344C	7/19/2004	10:25:00	0	Turbidity (NTU)	1.2
G344C	7/26/2004	10:44:00	0	Dissolved Oxygen (mg/L)	0.48
G344C	7/26/2004	10:44:00	0	Orthophosphate as P (mg/L)	0.024
G344C	7/26/2004	10:44:00	0	pH	7.01
G344C	7/26/2004	10:44:00	0	Specific Conductivity (µmhos/cm)	557
G344C	7/26/2004	10:44:00	0	Temperature (°C)	27.5
G344C	7/26/2004	10:44:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G344C	7/26/2004	10:44:00	0	Total Phosphorus	0.055
G344C	8/2/2004	10:20:00	0	Alkalinity (mg/L)	143
G344C	8/2/2004	10:20:00	0	Dissolved Chloride (mg/L)	63.4
G344C	8/2/2004	10:20:00	0	Dissolved Oxygen (mg/L)	1.11
G344C	8/2/2004	10:20:00	0	Nitrate + Nitrite (mg/L)	0.004
G344C	8/2/2004	10:20:00	0	Orthophosphate as P (mg/L)	0.063
G344C	8/2/2004	10:20:00	0	pH	7.01
G344C	8/2/2004	10:20:00	0	Specific Conductivity (µmhos/cm)	486
G344C	8/2/2004	10:20:00	0	Sulfate (mg/L)	1.2
G344C	8/2/2004	10:20:00	0	Temperature (°C)	25.7
G344C	8/2/2004	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.074
G344C	8/2/2004	10:20:00	0	Total Dissolved Solids (mg/L)	338
G344C	8/2/2004	10:20:00	0	Total Phosphorus	0.098
G344C	8/2/2004	10:20:00	0	Turbidity (NTU)	1.4
G344C	8/2/2004	10:25:00	24	Total Phosphorus	0.085
G344C	8/9/2004	11:06:00	0	Dissolved Oxygen (mg/L)	0.39
G344C	8/9/2004	11:06:00	0	Orthophosphate as P (mg/L)	0.033
G344C	8/9/2004	11:06:00	0	pH	6.88
G344C	8/9/2004	11:06:00	0	Specific Conductivity (µmhos/cm)	561
G344C	8/9/2004	11:06:00	0	Temperature (°C)	27.4
G344C	8/9/2004	11:06:00	0	Total Dissolved Phosphorus (mg/L)	0.039
G344C	8/9/2004	11:06:00	0	Total Phosphorus	0.05
G344C	8/9/2004	11:10:00	24	Total Phosphorus	0.055
G344C	8/16/2004	10:43:00	0	Alkalinity (mg/L)	183
G344C	8/16/2004	10:43:00	0	Dissolved Chloride (mg/L)	48
G344C	8/16/2004	10:43:00	0	Dissolved Oxygen (mg/L)	0.48
G344C	8/16/2004	10:43:00	0	Nitrate + Nitrite (mg/L)	0.006
G344C	8/16/2004	10:43:00	0	Orthophosphate as P (mg/L)	0.029
G344C	8/16/2004	10:43:00	0	pH	7.04
G344C	8/16/2004	10:43:00	0	Specific Conductivity (µmhos/cm)	526
G344C	8/16/2004	10:43:00	0	Sulfate (mg/L)	7.3
G344C	8/16/2004	10:43:00	0	Temperature (°C)	27.2
G344C	8/16/2004	10:43:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344C	8/16/2004	10:43:00	0	Total Dissolved Solids (mg/L)	335
G344C	8/16/2004	10:43:00	0	Total Phosphorus	0.046
G344C	8/16/2004	10:43:00	0	Turbidity (NTU)	1.2
G344C	8/16/2004	10:45:00	24	Total Phosphorus	0.211
G344C	8/23/2004	11:01:00	0	Dissolved Oxygen (mg/L)	0.38
G344C	8/23/2004	11:01:00	0	Orthophosphate as P (mg/L)	0.05
G344C	8/23/2004	11:01:00	0	pH	7.02

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	8/23/2004	11:01:00	0	Specific Conductivity (µmhos/cm)	538
G344C	8/23/2004	11:01:00	0	Temperature (°C)	27.2
G344C	8/23/2004	11:01:00	0	Total Dissolved Phosphorus (mg/L)	0.056
G344C	8/23/2004	11:01:00	0	Total Phosphorus	0.065
G344C	8/23/2004	11:10:00	24	Total Phosphorus	0.089
G344C	8/25/2004	09:07:00	0	Ametryn (µg/L)	<0.011
G344C	8/25/2004	09:07:00	0	Atrazine (µg/L)	<0.0095
G344C	8/30/2004	10:20:00	0	Alkalinity (mg/L)	205
G344C	8/30/2004	10:20:00	0	Dissolved Chloride (mg/L)	51.6
G344C	8/30/2004	10:20:00	0	Orthophosphate as P (mg/L)	0.091
G344C	8/30/2004	10:20:00	0	pH	6.99
G344C	8/30/2004	10:20:00	0	Specific Conductivity (µmhos/cm)	587
G344C	8/30/2004	10:20:00	0	Sulfate (mg/L)	6.3
G344C	8/30/2004	10:20:00	0	Temperature (°C)	27.6
G344C	8/30/2004	10:20:00	0	Total Dissolved Solids (mg/L)	408
G344C	8/30/2004	10:20:00	0	Total Phosphorus	0.106
G344C	8/30/2004	10:20:00	0	Turbidity (NTU)	1.3
G344C	8/30/2004	10:25:00	24	Total Phosphorus	0.07
G344C	9/13/2004	11:05:00	0	Alkalinity (mg/L)	167
G344C	9/13/2004	11:05:00	0	Dissolved Chloride (mg/L)	37.4
G344C	9/13/2004	11:05:00	0	Dissolved Oxygen (mg/L)	0.6
G344C	9/13/2004	11:05:00	0	Nitrate + Nitrite (mg/L)	0.008
G344C	9/13/2004	11:05:00	0	Orthophosphate as P (mg/L)	0.119
G344C	9/13/2004	11:05:00	0	pH	7.58
G344C	9/13/2004	11:05:00	0	Specific Conductivity (µmhos/cm)	447
G344C	9/13/2004	11:05:00	0	Sulfate (mg/L)	5.7
G344C	9/13/2004	11:05:00	0	Temperature (°C)	27.3
G344C	9/13/2004	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.123
G344C	9/13/2004	11:05:00	0	Total Dissolved Solids (mg/L)	304
G344C	9/13/2004	11:05:00	0	Total Phosphorus	0.129
G344C	9/13/2004	11:05:00	0	Turbidity (NTU)	0.6
G344C	9/13/2004	11:10:00	24	Total Phosphorus	0.098
G344C	9/20/2004	10:30:00	0	Dissolved Oxygen (mg/L)	0.39
G344C	9/20/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.212
G344C	9/20/2004	10:30:00	0	pH	7.02
G344C	9/20/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	446.8
G344C	9/20/2004	10:30:00	0	Temperature (°C)	26.9
G344C	9/20/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.215
G344C	9/20/2004	10:30:00	0	Total Phosphorus	0.238
G344C	9/20/2004	10:35:00	24	Total Phosphorus	0.208
G344C	9/28/2004	10:55:00	0	Alkalinity (mg/L)	147
G344C	9/28/2004	10:55:00	0	Dissolved Chloride (mg/L)	36.8
G344C	9/28/2004	10:55:00	0	Dissolved Oxygen (mg/L)	0.84
G344C	9/28/2004	10:55:00	0	Nitrate + Nitrite (mg/L)	0.013
G344C	9/28/2004	10:55:00	0	Orthophosphate as P (mg/L)	0.118
G344C	9/28/2004	10:55:00	0	pH	7.12
G344C	9/28/2004	10:55:00	0	Specific Conductivity (µmhos/cm)	472
G344C	9/28/2004	10:55:00	0	Sulfate (mg/L)	5.9

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	9/28/2004	10:55:00	0	Temperature (°C)	25.5
G344C	9/28/2004	10:55:00	0	Total Dissolved Phosphorus (mg/L)	0.122
G344C	9/28/2004	10:55:00	0	Total Dissolved Solids (mg/L)	293
G344C	9/28/2004	10:55:00	0	Total Phosphorus	0.134
G344C	9/28/2004	10:55:00	0	Turbidity (NTU)	0.6
G344C	9/28/2004	11:00:00	24	Total Phosphorus	0.15
G344C	10/4/2004	10:45:00	0	Dissolved Oxygen (mg/L)	2.62
G344C	10/4/2004	10:45:00	0	Orthophosphate as P (mg/L)	0.312
G344C	10/4/2004	10:45:00	0	pH	7.16
G344C	10/4/2004	10:45:00	0	Specific Conductivity (µmhos/cm)	453
G344C	10/4/2004	10:45:00	0	Temperature (°C)	25.6
G344C	10/4/2004	10:45:00	0	Total Dissolved Phosphorus (mg/L)	0.309
G344C	10/4/2004	10:45:00	0	Total Phosphorus	0.314
G344C	10/4/2004	10:50:00	24	Total Phosphorus	0.264
G344C	10/11/2004	10:25:00	0	Alkalinity (mg/L)	159
G344C	10/11/2004	10:25:00	0	Dissolved Chloride (mg/L)	42.9
G344C	10/11/2004	10:25:00	0	Dissolved Oxygen (mg/L)	0.46
G344C	10/11/2004	10:25:00	0	Nitrate + Nitrite (mg/L)	0.006
G344C	10/11/2004	10:25:00	0	Orthophosphate as P (mg/L)	0.197
G344C	10/11/2004	10:25:00	0	pH	6.95
G344C	10/11/2004	10:25:00	0	Specific Conductivity (µmhos/cm)	452
G344C	10/11/2004	10:25:00	0	Sulfate (mg/L)	2.7
G344C	10/11/2004	10:25:00	0	Temperature (°C)	24.7
G344C	10/11/2004	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.198
G344C	10/11/2004	10:25:00	0	Total Dissolved Solids (mg/L)	308
G344C	10/11/2004	10:25:00	0	Total Phosphorus	0.209
G344C	10/11/2004	10:25:00	0	Turbidity (NTU)	1.2
G344C	10/11/2004	10:30:00	24	Total Phosphorus	0.243
G344C	10/18/2004	11:05:00	0	Dissolved Oxygen (mg/L)	0.77
G344C	10/18/2004	11:05:00	0	Orthophosphate as P (mg/L)	0.173
G344C	10/18/2004	11:05:00	0	pH	7.1
G344C	10/18/2004	11:05:00	0	Specific Conductivity (µmhos/cm)	474
G344C	10/18/2004	11:05:00	0	Temperature (°C)	22.8
G344C	10/18/2004	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.178
G344C	10/18/2004	11:05:00	0	Total Phosphorus	0.195
G344C	10/18/2004	11:10:00	24	Total Phosphorus	0.189
G344C	10/25/2004	10:50:00	0	Alkalinity (mg/L)	158
G344C	10/25/2004	10:50:00	0	Dissolved Chloride (mg/L)	50.6
G344C	10/25/2004	10:50:00	0	Dissolved Oxygen (mg/L)	0.71
G344C	10/25/2004	10:50:00	0	Nitrate + Nitrite (mg/L)	0.007
G344C	10/25/2004	10:50:00	0	Orthophosphate as P (mg/L)	0.196
G344C	10/25/2004	10:50:00	0	pH	7.08
G344C	10/25/2004	10:50:00	0	Specific Conductivity (µmhos/cm)	487
G344C	10/25/2004	10:50:00	0	Sulfate (mg/L)	6.2
G344C	10/25/2004	10:50:00	0	Temperature (°C)	23.5
G344C	10/25/2004	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.217
G344C	10/25/2004	10:50:00	0	Total Dissolved Solids (mg/L)	326
G344C	10/25/2004	10:50:00	0	Total Phosphorus	0.245

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	10/25/2004	10:50:00	0	Turbidity (NTU)	3.6
G344C	11/1/2004	11:15:00	0	Dissolved Oxygen (mg/L)	0.93
G344C	11/1/2004	11:15:00	0	Orthophosphate as P (mg/L)	0.126
G344C	11/1/2004	11:15:00	0	pH	7.06
G344C	11/1/2004	11:15:00	0	Specific Conductivity (µmhos/cm)	497
G344C	11/1/2004	11:15:00	0	Temperature (°C)	23.1
G344C	11/1/2004	11:15:00	0	Total Dissolved Phosphorus (mg/L)	0.138
G344C	11/1/2004	11:15:00	0	Total Phosphorus	0.158
G344C	11/8/2004	10:40:00	0	Alkalinity (mg/L)	170
G344C	11/8/2004	10:40:00	0	Dissolved Chloride (mg/L)	51.5
G344C	11/8/2004	10:40:00	0	Dissolved Oxygen (mg/L)	0.71
G344C	11/8/2004	10:40:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	11/8/2004	10:40:00	0	Orthophosphate as P (mg/L)	0.098
G344C	11/8/2004	10:40:00	0	pH	7.1
G344C	11/8/2004	10:40:00	0	Specific Conductivity (µmhos/cm)	506
G344C	11/8/2004	10:40:00	0	Sulfate (mg/L)	5.4
G344C	11/8/2004	10:40:00	0	Temperature (°C)	21.1
G344C	11/8/2004	10:40:00	0	Total Dissolved Phosphorus (mg/L)	0.104
G344C	11/8/2004	10:40:00	0	Total Dissolved Solids (mg/L)	370
G344C	11/8/2004	10:40:00	0	Total Phosphorus	0.116
G344C	11/8/2004	10:40:00	0	Turbidity (NTU)	0.6
G344C	11/15/2004	11:12:00	0	Dissolved Oxygen (mg/L)	1.24
G344C	11/15/2004	11:12:00	0	Orthophosphate as P (mg/L)	0.064
G344C	11/15/2004	11:12:00	0	pH	7.25
G344C	11/15/2004	11:12:00	0	Specific Conductivity (µmhos/cm)	481
G344C	11/15/2004	11:12:00	0	Temperature (°C)	20.5
G344C	11/15/2004	11:12:00	0	Total Dissolved Phosphorus (mg/L)	0.078
G344C	11/15/2004	11:12:00	0	Total Phosphorus	0.081
G344C	11/18/2004	11:35:00	0	Ametryn (µg/L)	<0.01
G344C	11/18/2004	11:35:00	0	Atrazine (µg/L)	<0.01
G344C	11/22/2004	10:05:00	0	Alkalinity (mg/L)	185
G344C	11/22/2004	10:05:00	0	Dissolved Chloride (mg/L)	58
G344C	11/22/2004	10:05:00	0	Dissolved Oxygen (mg/L)	1.33
G344C	11/22/2004	10:05:00	0	Nitrate + Nitrite (mg/L)	0.007
G344C	11/22/2004	10:05:00	0	Orthophosphate as P (mg/L)	0.09
G344C	11/22/2004	10:05:00	0	pH	7.12
G344C	11/22/2004	10:05:00	0	Specific Conductivity (µmhos/cm)	552.3
G344C	11/22/2004	10:05:00	0	Sulfate (mg/L)	5.4
G344C	11/22/2004	10:05:00	0	Temperature (°C)	19.5
G344C	11/22/2004	10:05:00	0	Total Dissolved Phosphorus (mg/L)	0.098
G344C	11/22/2004	10:05:00	0	Total Dissolved Solids (mg/L)	367
G344C	11/22/2004	10:05:00	0	Total Phosphorus	0.111
G344C	11/22/2004	10:05:00	0	Turbidity (NTU)	0.7
G344C	11/29/2004	10:25:00	0	Dissolved Oxygen (mg/L)	1.32
G344C	11/29/2004	10:25:00	0	Orthophosphate as P (mg/L)	0.102
G344C	11/29/2004	10:25:00	0	pH	7.23
G344C	11/29/2004	10:25:00	0	Specific Conductivity (µmhos/cm)	568
G344C	11/29/2004	10:25:00	0	Temperature (°C)	19.8



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	11/29/2004	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.114
G344C	11/29/2004	10:25:00	0	Total Phosphorus	0.133
G344C	12/6/2004	10:30:00	0	Alkalinity (mg/L)	187
G344C	12/6/2004	10:30:00	0	Dissolved Chloride (mg/L)	63.4
G344C	12/6/2004	10:30:00	0	Dissolved Oxygen (mg/L)	1.17
G344C	12/6/2004	10:30:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344C	12/6/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.043
G344C	12/6/2004	10:30:00	0	pH	7.23
G344C	12/6/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	566
G344C	12/6/2004	10:30:00	0	Sulfate (mg/L)	5.6
G344C	12/6/2004	10:30:00	0	Temperature (°C)	18.2
G344C	12/6/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G344C	12/6/2004	10:30:00	0	Total Dissolved Solids (mg/L)	377
G344C	12/6/2004	10:30:00	0	Total Phosphorus	0.062
G344C	12/6/2004	10:30:00	0	Turbidity (NTU)	0.7
G344C	12/13/2004	10:10:00	0	Dissolved Oxygen (mg/L)	0.98
G344C	12/13/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.027
G344C	12/13/2004	10:10:00	0	pH	7.36
G344C	12/13/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	542
G344C	12/13/2004	10:10:00	0	Temperature (°C)	17.1
G344C	12/13/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344C	12/13/2004	10:10:00	0	Total Phosphorus	0.052
G344C	12/20/2004	10:48:00	0	Alkalinity (mg/L)	185
G344C	12/20/2004	10:48:00	0	Dissolved Chloride (mg/L)	71.1
G344C	12/20/2004	10:48:00	0	Dissolved Oxygen (mg/L)	3.36
G344C	12/20/2004	10:48:00	0	Nitrate + Nitrite (mg/L)	0.016
G344C	12/20/2004	10:48:00	0	Orthophosphate as P (mg/L)	0.021
G344C	12/20/2004	10:48:00	0	pH	7.37
G344C	12/20/2004	10:48:00	0	Specific Conductivity (µmhos/cm)	615
G344C	12/20/2004	10:48:00	0	Sulfate (mg/L)	9.2
G344C	12/20/2004	10:48:00	0	Temperature (°C)	14.6
G344C	12/20/2004	10:48:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G344C	12/20/2004	10:48:00	0	Total Dissolved Solids (mg/L)	394
G344C	12/20/2004	10:48:00	0	Total Phosphorus	0.037
G344C	12/20/2004	10:48:00	0	Turbidity (NTU)	0.7
G344C	12/27/2004	10:10:00	0	Dissolved Oxygen (mg/L)	4.14
G344C	12/27/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.05
G344C	12/27/2004	10:10:00	0	pH	7.52
G344C	12/27/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	607
G344C	12/27/2004	10:10:00	0	Temperature (°C)	14.9
G344C	12/27/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G344C	12/27/2004	10:10:00	0	Total Phosphorus	0.07
G344C	1/3/2005	10:10:00	0	Alkalinity (mg/L)	167
G344C	1/3/2005	10:10:00	0	Dissolved Chloride (mg/L)	72.5
G344C	1/3/2005	10:10:00	0	Dissolved Oxygen (mg/L)	2.04
G344C	1/3/2005	10:10:00	0	Nitrate + Nitrite (mg/L)	0.01
G344C	1/3/2005	10:10:00	0	Orthophosphate as P (mg/L)	0.049
G344C	1/3/2005	10:10:00	0	pH	7.33

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	1/3/2005	10:10:00	0	Specific Conductivity (µmhos/cm)	567
G344C	1/3/2005	10:10:00	0	Sulfate (mg/L)	5.1
G344C	1/3/2005	10:10:00	0	Temperature (°C)	17
G344C	1/3/2005	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.062
G344C	1/3/2005	10:10:00	0	Total Dissolved Solids (mg/L)	367
G344C	1/3/2005	10:10:00	0	Total Phosphorus	0.068
G344C	1/3/2005	10:10:00	0	Turbidity (NTU)	1.2
G344C	1/12/2005	10:34:00	0	Dissolved Oxygen (mg/L)	1.55
G344C	1/12/2005	10:34:00	0	Orthophosphate as P (mg/L)	0.052
G344C	1/12/2005	10:34:00	0	pH	7.42
G344C	1/12/2005	10:34:00	0	Specific Conductivity (µmhos/cm)	541
G344C	1/12/2005	10:34:00	0	Temperature (°C)	18.6
G344C	1/12/2005	10:34:00	0	Total Dissolved Phosphorus (mg/L)	0.067
G344C	1/12/2005	10:34:00	0	Total Phosphorus	0.087
G344C	1/13/2005	10:20:00	0	Ametryn (µg/L)	<0.0095
G344C	1/13/2005	10:20:00	0	Atrazine (µg/L)	0.09
G344C	1/19/2005	10:00:00	0	Alkalinity (mg/L)	146
G344C	1/19/2005	10:00:00	0	Dissolved Chloride (mg/L)	73.2
G344C	1/19/2005	10:00:00	0	Dissolved Oxygen (mg/L)	6.34
G344C	1/19/2005	10:00:00	0	Nitrate + Nitrite (mg/L)	0.011
G344C	1/19/2005	10:00:00	0	Orthophosphate as P (mg/L)	0.014
G344C	1/19/2005	10:00:00	0	pH	7.64
G344C	1/19/2005	10:00:00	0	Specific Conductivity (µmhos/cm)	523
G344C	1/19/2005	10:00:00	0	Sulfate (mg/L)	4.7
G344C	1/19/2005	10:00:00	0	Temperature (°C)	13.5
G344C	1/19/2005	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344C	1/19/2005	10:00:00	0	Total Dissolved Solids (mg/L)	326
G344C	1/19/2005	10:00:00	0	Total Phosphorus	0.036
G344C	1/19/2005	10:00:00	0	Turbidity (NTU)	1.1
G344C	1/26/2005	10:55:00	0	Dissolved Oxygen (mg/L)	6.62
G344C	1/26/2005	10:55:00	0	Orthophosphate as P (mg/L)	0.02
G344C	1/26/2005	10:55:00	0	pH	7.57
G344C	1/26/2005	10:55:00	0	Specific Conductivity (µmhos/cm)	565
G344C	1/26/2005	10:55:00	0	Temperature (°C)	12.6
G344C	1/26/2005	10:55:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G344C	1/26/2005	10:55:00	0	Total Phosphorus	0.039
G344C	2/2/2005	10:09:00	0	Alkalinity (mg/L)	167
G344C	2/2/2005	10:09:00	0	Dissolved Chloride (mg/L)	83.1
G344C	2/2/2005	10:09:00	0	Dissolved Oxygen (mg/L)	4.45
G344C	2/2/2005	10:09:00	0	Nitrate + Nitrite (mg/L)	0.014
G344C	2/2/2005	10:09:00	0	Orthophosphate as P (mg/L)	0.029
G344C	2/2/2005	10:09:00	0	Specific Conductivity (µmhos/cm)	595
G344C	2/2/2005	10:09:00	0	Sulfate (mg/L)	6.2
G344C	2/2/2005	10:09:00	0	Temperature (°C)	16.6
G344C	2/2/2005	10:09:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344C	2/2/2005	10:09:00	0	Total Dissolved Solids (mg/L)	339
G344C	2/2/2005	10:09:00	0	Total Phosphorus	0.051
G344C	2/2/2005	10:09:00	0	Turbidity (NTU)	2.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	2/9/2005	10:20:00	0	Dissolved Oxygen (mg/L)	4.6
G344C	2/9/2005	10:20:00	0	Orthophosphate as P (mg/L)	0.029
G344C	2/9/2005	10:20:00	0	pH	7.35
G344C	2/9/2005	10:20:00	0	Specific Conductivity (µmhos/cm)	623
G344C	2/9/2005	10:20:00	0	Temperature (°C)	16.7
G344C	2/9/2005	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G344C	2/9/2005	10:20:00	0	Total Phosphorus	0.053
G344C	2/16/2005	10:10:00	0	Alkalinity (mg/L)	168
G344C	2/16/2005	10:10:00	0	Dissolved Chloride (mg/L)	101
G344C	2/16/2005	10:10:00	0	Dissolved Oxygen (mg/L)	5.23
G344C	2/16/2005	10:10:00	0	Nitrate + Nitrite (mg/L)	0.021
G344C	2/16/2005	10:10:00	0	Orthophosphate as P (mg/L)	0.028
G344C	2/16/2005	10:10:00	0	pH	7.45
G344C	2/16/2005	10:10:00	0	Specific Conductivity (µmhos/cm)	663
G344C	2/16/2005	10:10:00	0	Sulfate (mg/L)	7.6
G344C	2/16/2005	10:10:00	0	Temperature (°C)	18.4
G344C	2/16/2005	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G344C	2/16/2005	10:10:00	0	Total Dissolved Solids (mg/L)	400
G344C	2/16/2005	10:10:00	0	Total Phosphorus	0.065
G344C	2/16/2005	10:10:00	0	Turbidity (NTU)	5.8
G344C	2/23/2005	10:30:00	0	Dissolved Oxygen (mg/L)	0.85
G344C	2/23/2005	10:30:00	0	Orthophosphate as P (mg/L)	0.043
G344C	2/23/2005	10:30:00	0	pH	7.38
G344C	2/23/2005	10:30:00	0	Specific Conductivity (µmhos/cm)	709
G344C	2/23/2005	10:30:00	0	Temperature (°C)	20.4
G344C	2/23/2005	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.054
G344C	2/23/2005	10:30:00	0	Total Phosphorus	0.186
G344C	3/2/2005	10:20:00	0	Alkalinity (mg/L)	211
G344C	3/2/2005	10:20:00	0	Dissolved Chloride (mg/L)	92.3
G344C	3/2/2005	10:20:00	0	Dissolved Oxygen (mg/L)	2.4
G344C	3/2/2005	10:20:00	0	Nitrate + Nitrite (mg/L)	0.026
G344C	3/2/2005	10:20:00	0	Orthophosphate as P (mg/L)	0.077
G344C	3/2/2005	10:20:00	0	pH	7.29
G344C	3/2/2005	10:20:00	0	Specific Conductivity (µmhos/cm)	717
G344C	3/2/2005	10:20:00	0	Sulfate (mg/L)	6.2
G344C	3/2/2005	10:20:00	0	Temperature (°C)	18.9
G344C	3/2/2005	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.081
G344C	3/2/2005	10:20:00	0	Total Dissolved Solids (mg/L)	430
G344C	3/2/2005	10:20:00	0	Total Phosphorus	0.099
G344C	3/2/2005	10:20:00	0	Turbidity (NTU)	2.9
G344C	3/9/2005	09:54:00	0	Dissolved Oxygen (mg/L)	2.66
G344C	3/9/2005	09:54:00	0	Orthophosphate as P (mg/L)	0.039
G344C	3/9/2005	09:54:00	0	pH	7.14
G344C	3/9/2005	09:54:00	0	Specific Conductivity (µmhos/cm)	644
G344C	3/9/2005	09:54:00	0	Temperature (°C)	16.6
G344C	3/9/2005	09:54:00	0	Total Dissolved Phosphorus (mg/L)	0.048
G344C	3/9/2005	09:54:00	0	Total Phosphorus	0.072
G344C	3/9/2005	10:00:00	24	Total Phosphorus	0.092

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	3/16/2005	09:15:00	0	Alkalinity (mg/L)	214
G344C	3/16/2005	09:15:00	0	Dissolved Chloride (mg/L)	95.8
G344C	3/16/2005	09:15:00	0	Dissolved Oxygen (mg/L)	1.04
G344C	3/16/2005	09:15:00	0	Nitrate + Nitrite (mg/L)	0.021
G344C	3/16/2005	09:15:00	0	Orthophosphate as P (mg/L)	0.043
G344C	3/16/2005	09:15:00	0	pH	7.26
G344C	3/16/2005	09:15:00	0	Specific Conductivity (µmhos/cm)	728
G344C	3/16/2005	09:15:00	0	Sulfate (mg/L)	10.6
G344C	3/16/2005	09:15:00	0	Temperature (°C)	21.4
G344C	3/16/2005	09:15:00	0	Total Dissolved Phosphorus (mg/L)	0.05
G344C	3/16/2005	09:15:00	0	Total Dissolved Solids (mg/L)	480
G344C	3/16/2005	09:15:00	0	Total Phosphorus	0.096
G344C	3/16/2005	09:15:00	0	Turbidity (NTU)	11.9
G344C	3/16/2005	09:20:00	24	Total Phosphorus	0.052
G344C	3/23/2005	09:30:00	0	Dissolved Oxygen (mg/L)	2.42
G344C	3/23/2005	09:30:00	0	Orthophosphate as P (mg/L)	0.041
G344C	3/23/2005	09:30:00	0	pH	7.17
G344C	3/23/2005	09:30:00	0	Specific Conductivity (µmhos/cm)	631
G344C	3/23/2005	09:30:00	0	Temperature (°C)	22.8
G344C	3/23/2005	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.053
G344C	3/23/2005	09:30:00	0	Total Phosphorus	0.057
G344C	3/23/2005	09:35:00	24	Total Phosphorus	0.058
G344C	3/30/2005	09:40:00	0	Alkalinity (mg/L)	193
G344C	3/30/2005	09:40:00	0	Dissolved Chloride (mg/L)	72.8
G344C	3/30/2005	09:40:00	0	Dissolved Oxygen (mg/L)	1.81
G344C	3/30/2005	09:40:00	0	Nitrate + Nitrite (mg/L)	0.01
G344C	3/30/2005	09:40:00	0	Orthophosphate as P (mg/L)	0.046
G344C	3/30/2005	09:40:00	0	pH	7.22
G344C	3/30/2005	09:40:00	0	Specific Conductivity (µmhos/cm)	626
G344C	3/30/2005	09:40:00	0	Sulfate (mg/L)	10.6
G344C	3/30/2005	09:40:00	0	Temperature (°C)	21.2
G344C	3/30/2005	09:40:00	0	Total Dissolved Phosphorus (mg/L)	0.056
G344C	3/30/2005	09:40:00	0	Total Dissolved Solids (mg/L)	384
G344C	3/30/2005	09:40:00	0	Total Phosphorus	0.056
G344C	3/30/2005	09:40:00	0	Turbidity (NTU)	0.8
G344C	3/30/2005	09:45:00	24	Total Phosphorus	0.069
G344C	4/6/2005	09:30:00	0	Dissolved Oxygen (mg/L)	2.3
G344C	4/6/2005	09:30:00	0	Orthophosphate as P (mg/L)	0.029
G344C	4/6/2005	09:30:00	0	pH	7.21
G344C	4/6/2005	09:30:00	0	Specific Conductivity (µmhos/cm)	611
G344C	4/6/2005	09:30:00	0	Temperature (°C)	20.2
G344C	4/6/2005	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G344C	4/6/2005	09:30:00	0	Total Phosphorus	0.04
G344C	4/6/2005	09:35:00	24	Total Phosphorus	0.051
G344C	4/13/2005	10:00:00	0	Alkalinity (mg/L)	197
G344C	4/13/2005	10:00:00	0	Dissolved Chloride (mg/L)	84
G344C	4/13/2005	10:00:00	0	Dissolved Oxygen (mg/L)	2.4
G344C	4/13/2005	10:00:00	0	Nitrate + Nitrite (mg/L)	0.025

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344C	4/13/2005	10:00:00	0	Orthophosphate as P (mg/L)	0.045
G344C	4/13/2005	10:00:00	0	pH	7.24
G344C	4/13/2005	10:00:00	0	Specific Conductivity (µmhos/cm)	669
G344C	4/13/2005	10:00:00	0	Sulfate (mg/L)	9.8
G344C	4/13/2005	10:00:00	0	Temperature (°C)	22.1
G344C	4/13/2005	10:00:00	0	Total Dissolved Phosphorus (mg/L)	0.049
G344C	4/13/2005	10:00:00	0	Total Dissolved Solids (mg/L)	397
G344C	4/13/2005	10:00:00	0	Total Phosphorus	0.057
G344C	4/13/2005	10:00:00	0	Turbidity (NTU)	1.4
G344C	4/13/2005	10:10:00	24	Total Phosphorus	0.074
G344C	4/20/2005	09:15:00	0	Ametryn (µg/L)	0.019
G344C	4/20/2005	09:15:00	0	Atrazine (µg/L)	0.85
G344C	4/20/2005	09:30:00	0	Dissolved Oxygen (mg/L)	1.63
G344C	4/20/2005	09:30:00	0	Orthophosphate as P (mg/L)	0.023
G344C	4/20/2005	09:30:00	0	pH	7.42
G344C	4/20/2005	09:30:00	0	Specific Conductivity (µmhos/cm)	624
G344C	4/20/2005	09:30:00	0	Temperature (°C)	19.6
G344C	4/20/2005	09:30:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G344C	4/20/2005	09:30:00	0	Total Phosphorus	0.036
G344C	4/20/2005	09:35:00	24	Total Phosphorus	0.06
G344C	4/27/2005	09:50:00	0	Alkalinity (mg/L)	185
G344C	4/27/2005	09:50:00	0	Dissolved Chloride (mg/L)	77.5
G344C	4/27/2005	09:50:00	0	Dissolved Oxygen (mg/L)	3.37
G344C	4/27/2005	09:50:00	0	Nitrate + Nitrite (mg/L)	0.009
G344C	4/27/2005	09:50:00	0	Orthophosphate as P (mg/L)	0.029
G344C	4/27/2005	09:50:00	0	pH	7.27
G344C	4/27/2005	09:50:00	0	Specific Conductivity (µmhos/cm)	616
G344C	4/27/2005	09:50:00	0	Sulfate (mg/L)	3.9
G344C	4/27/2005	09:50:00	0	Temperature (°C)	22.1
G344C	4/27/2005	09:50:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G344C	4/27/2005	09:50:00	0	Total Dissolved Solids (mg/L)	417
G344C	4/27/2005	09:50:00	0	Total Phosphorus	0.044
G344C	4/27/2005	09:50:00	0	Turbidity (NTU)	1.4
G344C	4/27/2005	09:55:00	24	Total Phosphorus	0.043
G344D	5/3/2004	11:25:00	0	Dissolved Oxygen (mg/L)	4.74
G344D	5/3/2004	11:25:00	0	Orthophosphate as P (mg/L)	0.031
G344D	5/3/2004	11:25:00	0	pH	8.31
G344D	5/3/2004	11:25:00	0	Specific Conductivity (µmhos/cm)	538
G344D	5/3/2004	11:25:00	0	Temperature (°C)	26
G344D	5/3/2004	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.048
G344D	5/3/2004	11:25:00	0	Total Phosphorus	0.066
G344D	5/10/2004	10:20:00	0	Alkalinity (mg/L)	100
G344D	5/10/2004	10:20:00	0	Dissolved Chloride (mg/L)	74.3
G344D	5/10/2004	10:20:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	5/10/2004	10:20:00	0	Orthophosphate as P (mg/L)	0.015
G344D	5/10/2004	10:20:00	0	pH	8.29
G344D	5/10/2004	10:20:00	0	Specific Conductivity (µmhos/cm)	501
G344D	5/10/2004	10:20:00	0	Sulfate (mg/L)	26.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	5/10/2004	10:20:00	0	Temperature (°C)	24.2
G344D	5/10/2004	10:20:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G344D	5/10/2004	10:20:00	0	Total Dissolved Solids (mg/L)	292
G344D	5/10/2004	10:20:00	0	Total Phosphorus	0.049
G344D	5/10/2004	10:20:00	0	Turbidity (NTU)	1
G344D	5/13/2004	10:40:00	0	Ametryn (µg/L)	0.014
G344D	5/13/2004	10:40:00	0	Atrazine (µg/L)	0.35
G344D	5/17/2004	10:45:00	0	Dissolved Oxygen (mg/L)	4.6
G344D	5/17/2004	10:45:00	0	Orthophosphate as P (mg/L)	0.009
G344D	5/17/2004	10:45:00	0	pH	7.97
G344D	5/17/2004	10:45:00	0	Specific Conductivity (µmhos/cm)	561
G344D	5/17/2004	10:45:00	0	Temperature (°C)	25.9
G344D	5/17/2004	10:45:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G344D	5/17/2004	10:45:00	0	Total Phosphorus	0.062
G344D	5/24/2004	11:00:00	0	Alkalinity (mg/L)	126
G344D	5/24/2004	11:00:00	0	Dissolved Chloride (mg/L)	98.8
G344D	5/24/2004	11:00:00	0	Dissolved Oxygen (mg/L)	2.41
G344D	5/24/2004	11:00:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	5/24/2004	11:00:00	0	Orthophosphate as P (mg/L)	0.012
G344D	5/24/2004	11:00:00	0	pH	7.71
G344D	5/24/2004	11:00:00	0	Specific Conductivity (µmhos/cm)	614
G344D	5/24/2004	11:00:00	0	Sulfate (mg/L)	17.8
G344D	5/24/2004	11:00:00	0	Temperature (°C)	25.9
G344D	5/24/2004	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344D	5/24/2004	11:00:00	0	Total Dissolved Solids (mg/L)	366
G344D	5/24/2004	11:00:00	0	Total Phosphorus	0.075
G344D	5/24/2004	11:00:00	0	Turbidity (NTU)	2.2
G344D	6/2/2004	11:13:00	0	Dissolved Oxygen (mg/L)	3.03
G344D	6/2/2004	11:13:00	0	Orthophosphate as P (mg/L)	0.006
G344D	6/2/2004	11:13:00	0	pH	8.13
G344D	6/2/2004	11:13:00	0	Specific Conductivity (µmhos/cm)	568
G344D	6/2/2004	11:13:00	0	Temperature (°C)	29
G344D	6/2/2004	11:13:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344D	6/2/2004	11:13:00	0	Total Phosphorus	0.059
G344D	6/7/2004	11:30:00	0	Alkalinity (mg/L)	98
G344D	6/7/2004	11:30:00	0	Dissolved Chloride (mg/L)	81.9
G344D	6/7/2004	11:30:00	0	Dissolved Oxygen (mg/L)	1.8
G344D	6/7/2004	11:30:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	6/7/2004	11:30:00	0	Orthophosphate as P (mg/L)	0.009
G344D	6/7/2004	11:30:00	0	pH	7.81
G344D	6/7/2004	11:30:00	0	Specific Conductivity (µmhos/cm)	514
G344D	6/7/2004	11:30:00	0	Sulfate (mg/L)	23.8
G344D	6/7/2004	11:30:00	0	Temperature (°C)	27.7
G344D	6/7/2004	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344D	6/7/2004	11:30:00	0	Total Dissolved Solids (mg/L)	325
G344D	6/7/2004	11:30:00	0	Total Phosphorus	0.058
G344D	6/7/2004	11:30:00	0	Turbidity (NTU)	1.9
G344D	6/14/2004	11:08:00	0	Dissolved Oxygen (mg/L)	3.61

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	6/14/2004	11:08:00	0	Orthophosphate as P (mg/L)	0.007
G344D	6/14/2004	11:08:00	0	pH	8.17
G344D	6/14/2004	11:08:00	0	Specific Conductivity (µmhos/cm)	490
G344D	6/14/2004	11:08:00	0	Temperature (°C)	28.9
G344D	6/14/2004	11:08:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G344D	6/14/2004	11:08:00	0	Total Phosphorus	0.064
G344D	6/21/2004	11:20:00	0	Alkalinity (mg/L)	120
G344D	6/21/2004	11:20:00	0	Dissolved Chloride (mg/L)	79.8
G344D	6/21/2004	11:20:00	0	Dissolved Oxygen (mg/L)	4.71
G344D	6/21/2004	11:20:00	0	Nitrate + Nitrite (mg/L)	0.009
G344D	6/21/2004	11:20:00	0	Orthophosphate as P (mg/L)	0.014
G344D	6/21/2004	11:20:00	0	pH	7.65
G344D	6/21/2004	11:20:00	0	Specific Conductivity (µmhos/cm)	533
G344D	6/21/2004	11:20:00	0	Sulfate (mg/L)	13.3
G344D	6/21/2004	11:20:00	0	Temperature (°C)	29.3
G344D	6/21/2004	11:20:00	0	Total Dissolved Phosphorus (mg/L)	0.034
G344D	6/21/2004	11:20:00	0	Total Dissolved Solids (mg/L)	343
G344D	6/21/2004	11:20:00	0	Total Phosphorus	0.063
G344D	6/21/2004	11:20:00	0	Turbidity (NTU)	1.9
G344D	6/28/2004	10:10:00	0	Dissolved Oxygen (mg/L)	1.16
G344D	6/28/2004	10:10:00	0	Orthophosphate as P (mg/L)	0.105
G344D	6/28/2004	10:10:00	0	pH	7.16
G344D	6/28/2004	10:10:00	0	Specific Conductivity (µmhos/cm)	550
G344D	6/28/2004	10:10:00	0	Temperature (°C)	28.2
G344D	6/28/2004	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.129
G344D	6/28/2004	10:10:00	0	Total Phosphorus	0.154
G344D	7/6/2004	10:51:00	0	Alkalinity (mg/L)	151
G344D	7/6/2004	10:51:00	0	Dissolved Chloride (mg/L)	75.3
G344D	7/6/2004	10:51:00	0	Dissolved Oxygen (mg/L)	0.19
G344D	7/6/2004	10:51:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	7/6/2004	10:51:00	0	Orthophosphate as P (mg/L)	0.14
G344D	7/6/2004	10:51:00	0	pH	7.04
G344D	7/6/2004	10:51:00	0	Specific Conductivity (µmhos/cm)	563
G344D	7/6/2004	10:51:00	0	Sulfate (mg/L)	3.6
G344D	7/6/2004	10:51:00	0	Temperature (°C)	26.9
G344D	7/6/2004	10:51:00	0	Total Dissolved Phosphorus (mg/L)	0.166
G344D	7/6/2004	10:51:00	0	Total Dissolved Solids (mg/L)	395
G344D	7/6/2004	10:51:00	0	Total Phosphorus	0.204
G344D	7/6/2004	10:51:00	0	Turbidity (NTU)	1.6
G344D	7/12/2004	10:21:00	0	Dissolved Oxygen (mg/L)	0.96
G344D	7/12/2004	10:21:00	0	Orthophosphate as P (mg/L)	0.074
G344D	7/12/2004	10:21:00	0	pH	7.21
G344D	7/12/2004	10:21:00	0	Specific Conductivity (µmhos/cm)	588
G344D	7/12/2004	10:21:00	0	Temperature (°C)	26.9
G344D	7/12/2004	10:21:00	0	Total Dissolved Phosphorus (mg/L)	0.096
G344D	7/12/2004	10:21:00	0	Total Phosphorus	0.125
G344D	7/19/2004	10:39:00	0	Alkalinity (mg/L)	140
G344D	7/19/2004	10:39:00	0	Dissolved Chloride (mg/L)	82.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	7/19/2004	10:39:00	0	Dissolved Oxygen (mg/L)	0.3
G344D	7/19/2004	10:39:00	0	Nitrate + Nitrite (mg/L)	0.006
G344D	7/19/2004	10:39:00	0	Orthophosphate as P (mg/L)	0.022
G344D	7/19/2004	10:39:00	0	pH	7.33
G344D	7/19/2004	10:39:00	0	Specific Conductivity (µmhos/cm)	565
G344D	7/19/2004	10:39:00	0	Sulfate (mg/L)	3.4
G344D	7/19/2004	10:39:00	0	Temperature (°C)	26.8
G344D	7/19/2004	10:39:00	0	Total Dissolved Phosphorus (mg/L)	0.044
G344D	7/19/2004	10:39:00	0	Total Dissolved Solids (mg/L)	350
G344D	7/19/2004	10:39:00	0	Total Phosphorus	0.069
G344D	7/19/2004	10:39:00	0	Turbidity (NTU)	1.9
G344D	7/26/2004	11:19:00	0	Dissolved Oxygen (mg/L)	1.07
G344D	7/26/2004	11:19:00	0	Orthophosphate as P (mg/L)	0.018
G344D	7/26/2004	11:19:00	0	pH	6.93
G344D	7/26/2004	11:19:00	0	Specific Conductivity (µmhos/cm)	465
G344D	7/26/2004	11:19:00	0	Temperature (°C)	26.8
G344D	7/26/2004	11:19:00	0	Total Dissolved Phosphorus (mg/L)	0.031
G344D	7/26/2004	11:19:00	0	Total Phosphorus	0.052
G344D	8/2/2004	10:35:00	0	Alkalinity (mg/L)	130
G344D	8/2/2004	10:35:00	0	Dissolved Chloride (mg/L)	57.3
G344D	8/2/2004	10:35:00	0	Dissolved Oxygen (mg/L)	1.24
G344D	8/2/2004	10:35:00	0	Nitrate + Nitrite (mg/L)	0.005
G344D	8/2/2004	10:35:00	0	Orthophosphate as P (mg/L)	0.047
G344D	8/2/2004	10:35:00	0	pH	7.06
G344D	8/2/2004	10:35:00	0	Specific Conductivity (µmhos/cm)	440
G344D	8/2/2004	10:35:00	0	Sulfate (mg/L)	0.9
G344D	8/2/2004	10:35:00	0	Temperature (°C)	25.8
G344D	8/2/2004	10:35:00	0	Total Dissolved Phosphorus (mg/L)	0.059
G344D	8/2/2004	10:35:00	0	Total Dissolved Solids (mg/L)	315
G344D	8/2/2004	10:35:00	0	Total Phosphorus	0.069
G344D	8/2/2004	10:35:00	0	Turbidity (NTU)	0.8
G344D	8/2/2004	10:40:00	24	Total Phosphorus	0.06
G344D	8/9/2004	11:35:00	0	Dissolved Oxygen (mg/L)	1.44
G344D	8/9/2004	11:35:00	0	Orthophosphate as P (mg/L)	0.014
G344D	8/9/2004	11:35:00	0	pH	7.03
G344D	8/9/2004	11:35:00	0	Specific Conductivity (µmhos/cm)	526
G344D	8/9/2004	11:35:00	0	Temperature (°C)	27.7
G344D	8/9/2004	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.019
G344D	8/9/2004	11:35:00	0	Total Phosphorus	0.024
G344D	8/9/2004	11:40:00	24	Total Phosphorus	0.04
G344D	8/16/2004	11:21:00	0	Alkalinity (mg/L)	190
G344D	8/16/2004	11:21:00	0	Dissolved Chloride (mg/L)	52.9
G344D	8/16/2004	11:21:00	0	Dissolved Oxygen (mg/L)	1.68
G344D	8/16/2004	11:21:00	0	Nitrate + Nitrite (mg/L)	0.007
G344D	8/16/2004	11:21:00	0	Orthophosphate as P (mg/L)	0.022
G344D	8/16/2004	11:21:00	0	pH	7.18
G344D	8/16/2004	11:21:00	0	Specific Conductivity (µmhos/cm)	541
G344D	8/16/2004	11:21:00	0	Sulfate (mg/L)	2.2



Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	8/16/2004	11:21:00	0	Temperature (°C)	27.4
G344D	8/16/2004	11:21:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344D	8/16/2004	11:21:00	0	Total Dissolved Solids (mg/L)	354
G344D	8/16/2004	11:21:00	0	Total Phosphorus	0.033
G344D	8/16/2004	11:21:00	0	Turbidity (NTU)	0.5
G344D	8/23/2004	11:25:00	0	Dissolved Oxygen (mg/L)	1.65
G344D	8/23/2004	11:25:00	0	Orthophosphate as P (mg/L)	0.027
G344D	8/23/2004	11:25:00	0	pH	7.08
G344D	8/23/2004	11:25:00	0	Specific Conductivity (µmhos/cm)	506
G344D	8/23/2004	11:25:00	0	Temperature (°C)	27.6
G344D	8/23/2004	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G344D	8/23/2004	11:25:00	0	Total Phosphorus	0.045
G344D	8/23/2004	11:30:00	24	Total Phosphorus	0.039
G344D	8/25/2004	09:15:00	0	Ametryn (µg/L)	<0.0096
G344D	8/25/2004	09:15:00	0	Atrazine (µg/L)	<0.0096
G344D	8/30/2004	10:55:00	0	Alkalinity (mg/L)	210
G344D	8/30/2004	10:55:00	0	Dissolved Chloride (mg/L)	48.4
G344D	8/30/2004	10:55:00	0	Orthophosphate as P (mg/L)	0.028
G344D	8/30/2004	10:55:00	0	pH	7.16
G344D	8/30/2004	10:55:00	0	Specific Conductivity (µmhos/cm)	569
G344D	8/30/2004	10:55:00	0	Sulfate (mg/L)	5
G344D	8/30/2004	10:55:00	0	Temperature (°C)	27.9
G344D	8/30/2004	10:55:00	0	Total Dissolved Solids (mg/L)	342
G344D	8/30/2004	10:55:00	0	Total Phosphorus	0.037
G344D	8/30/2004	10:55:00	0	Turbidity (NTU)	0.8
G344D	8/30/2004	11:00:00	24	Total Phosphorus	0.042
G344D	9/13/2004	11:30:00	0	Alkalinity (mg/L)	179
G344D	9/13/2004	11:30:00	0	Dissolved Chloride (mg/L)	39.4
G344D	9/13/2004	11:30:00	0	Dissolved Oxygen (mg/L)	1.35
G344D	9/13/2004	11:30:00	0	Nitrate + Nitrite (mg/L)	0.009
G344D	9/13/2004	11:30:00	0	Orthophosphate as P (mg/L)	0.033
G344D	9/13/2004	11:30:00	0	pH	7.42
G344D	9/13/2004	11:30:00	0	Specific Conductivity (µmhos/cm)	505
G344D	9/13/2004	11:30:00	0	Sulfate (mg/L)	12.5
G344D	9/13/2004	11:30:00	0	Temperature (°C)	27.6
G344D	9/13/2004	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344D	9/13/2004	11:30:00	0	Total Dissolved Solids (mg/L)	352
G344D	9/13/2004	11:30:00	0	Total Phosphorus	0.044
G344D	9/13/2004	11:30:00	0	Turbidity (NTU)	0.6
G344D	9/13/2004	11:35:00	24	Total Phosphorus	0.06
G344D	9/20/2004	10:50:00	0	Dissolved Oxygen (mg/L)	1.31
G344D	9/20/2004	10:50:00	0	Orthophosphate as P (mg/L)	0.179
G344D	9/20/2004	10:50:00	0	pH	7.16
G344D	9/20/2004	10:50:00	0	Specific Conductivity (µmhos/cm)	474.2
G344D	9/20/2004	10:50:00	0	Temperature (°C)	26.7
G344D	9/20/2004	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.179
G344D	9/20/2004	10:50:00	0	Total Phosphorus	0.197
G344D	9/20/2004	10:55:00	24	Total Phosphorus	0.145

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	9/28/2004	11:30:00	0	Alkalinity (mg/L)	174
G344D	9/28/2004	11:30:00	0	Dissolved Chloride (mg/L)	45.6
G344D	9/28/2004	11:30:00	0	Dissolved Oxygen (mg/L)	0.9
G344D	9/28/2004	11:30:00	0	Nitrate + Nitrite (mg/L)	0.008
G344D	9/28/2004	11:30:00	0	Orthophosphate as P (mg/L)	0.166
G344D	9/28/2004	11:30:00	0	pH	7.13
G344D	9/28/2004	11:30:00	0	Specific Conductivity (µmhos/cm)	493
G344D	9/28/2004	11:30:00	0	Sulfate (mg/L)	4.8
G344D	9/28/2004	11:30:00	0	Temperature (°C)	25.9
G344D	9/28/2004	11:30:00	0	Total Dissolved Phosphorus (mg/L)	0.172
G344D	9/28/2004	11:30:00	0	Total Dissolved Solids (mg/L)	327
G344D	9/28/2004	11:30:00	0	Total Phosphorus	0.179
G344D	9/28/2004	11:30:00	0	Turbidity (NTU)	0.5
G344D	9/28/2004	11:35:00	24	Total Phosphorus	0.128
G344D	10/4/2004	11:10:00	0	Dissolved Oxygen (mg/L)	1.11
G344D	10/4/2004	11:10:00	0	Orthophosphate as P (mg/L)	0.293
G344D	10/4/2004	11:10:00	0	pH	7.28
G344D	10/4/2004	11:10:00	0	Specific Conductivity (µmhos/cm)	470
G344D	10/4/2004	11:10:00	0	Temperature (°C)	25.8
G344D	10/4/2004	11:10:00	0	Total Dissolved Phosphorus (mg/L)	0.282
G344D	10/4/2004	11:10:00	0	Total Phosphorus	0.296
G344D	10/4/2004	11:15:00	24	Total Phosphorus	0.191
G344D	10/11/2004	10:50:00	0	Alkalinity (mg/L)	175
G344D	10/11/2004	10:50:00	0	Dissolved Chloride (mg/L)	43.9
G344D	10/11/2004	10:50:00	0	Dissolved Oxygen (mg/L)	0.8
G344D	10/11/2004	10:50:00	0	Nitrate + Nitrite (mg/L)	0.007
G344D	10/11/2004	10:50:00	0	Orthophosphate as P (mg/L)	0.203
G344D	10/11/2004	10:50:00	0	pH	7.06
G344D	10/11/2004	10:50:00	0	Specific Conductivity (µmhos/cm)	486
G344D	10/11/2004	10:50:00	0	Sulfate (mg/L)	3.7
G344D	10/11/2004	10:50:00	0	Temperature (°C)	24.7
G344D	10/11/2004	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.214
G344D	10/11/2004	10:50:00	0	Total Dissolved Solids (mg/L)	336
G344D	10/11/2004	10:50:00	0	Total Phosphorus	0.218
G344D	10/11/2004	10:50:00	0	Turbidity (NTU)	0.6
G344D	10/11/2004	10:55:00	24	Total Phosphorus	0.204
G344D	10/18/2004	11:25:00	0	Dissolved Oxygen (mg/L)	0.55
G344D	10/18/2004	11:25:00	0	Orthophosphate as P (mg/L)	0.189
G344D	10/18/2004	11:25:00	0	pH	7.13
G344D	10/18/2004	11:25:00	0	Specific Conductivity (µmhos/cm)	473
G344D	10/18/2004	11:25:00	0	Temperature (°C)	22.4
G344D	10/18/2004	11:25:00	0	Total Dissolved Phosphorus (mg/L)	0.194
G344D	10/18/2004	11:25:00	0	Total Phosphorus	0.211
G344D	10/18/2004	11:30:00	24	Total Phosphorus	0.37
G344D	10/25/2004	11:10:00	0	Alkalinity (mg/L)	160
G344D	10/25/2004	11:10:00	0	Dissolved Chloride (mg/L)	48.6
G344D	10/25/2004	11:10:00	0	Dissolved Oxygen (mg/L)	0.32
G344D	10/25/2004	11:10:00	0	Nitrate + Nitrite (mg/L)	0.008

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	10/25/2004	11:10:00	0	Orthophosphate as P (mg/L)	0.224
G344D	10/25/2004	11:10:00	0	pH	7.04
G344D	10/25/2004	11:10:00	0	Specific Conductivity (µmhos/cm)	483
G344D	10/25/2004	11:10:00	0	Sulfate (mg/L)	5.1
G344D	10/25/2004	11:10:00	0	Temperature (°C)	23.2
G344D	10/25/2004	11:10:00	0	Total Dissolved Phosphorus (mg/L)	0.25
G344D	10/25/2004	11:10:00	0	Total Dissolved Solids (mg/L)	341
G344D	10/25/2004	11:10:00	0	Total Phosphorus	0.291
G344D	10/25/2004	11:10:00	0	Turbidity (NTU)	2.3
G344D	11/1/2004	11:40:00	0	Dissolved Oxygen (mg/L)	0.16
G344D	11/1/2004	11:40:00	0	Orthophosphate as P (mg/L)	0.131
G344D	11/1/2004	11:40:00	0	pH	7.03
G344D	11/1/2004	11:40:00	0	Specific Conductivity (µmhos/cm)	493
G344D	11/1/2004	11:40:00	0	Temperature (°C)	22.1
G344D	11/1/2004	11:40:00	0	Total Dissolved Phosphorus (mg/L)	0.138
G344D	11/1/2004	11:40:00	0	Total Phosphorus	0.169
G344D	11/8/2004	10:55:00	0	Alkalinity (mg/L)	168
G344D	11/8/2004	10:55:00	0	Dissolved Chloride (mg/L)	51.6
G344D	11/8/2004	10:55:00	0	Dissolved Oxygen (mg/L)	0.54
G344D	11/8/2004	10:55:00	0	Nitrate + Nitrite (mg/L)	<0.004
G344D	11/8/2004	10:55:00	0	Orthophosphate as P (mg/L)	0.077
G344D	11/8/2004	10:55:00	0	pH	7.1
G344D	11/8/2004	10:55:00	0	Specific Conductivity (µmhos/cm)	499
G344D	11/8/2004	10:55:00	0	Sulfate (mg/L)	6
G344D	11/8/2004	10:55:00	0	Temperature (°C)	20.8
G344D	11/8/2004	10:55:00	0	Total Dissolved Phosphorus (mg/L)	0.084
G344D	11/8/2004	10:55:00	0	Total Dissolved Solids (mg/L)	374
G344D	11/8/2004	10:55:00	0	Total Phosphorus	0.102
G344D	11/8/2004	10:55:00	0	Turbidity (NTU)	0.7
G344D	11/15/2004	11:36:00	0	Dissolved Oxygen (mg/L)	1.24
G344D	11/15/2004	11:36:00	0	Orthophosphate as P (mg/L)	0.057
G344D	11/15/2004	11:36:00	0	pH	7.27
G344D	11/15/2004	11:36:00	0	Specific Conductivity (µmhos/cm)	484
G344D	11/15/2004	11:36:00	0	Temperature (°C)	20.3
G344D	11/15/2004	11:36:00	0	Total Dissolved Phosphorus (mg/L)	0.074
G344D	11/15/2004	11:36:00	0	Total Phosphorus	0.076
G344D	11/18/2004	11:15:00	0	Ametryn (µg/L)	<0.0098
G344D	11/18/2004	11:15:00	0	Atrazine (µg/L)	<0.0098
G344D	11/22/2004	10:25:00	0	Alkalinity (mg/L)	174
G344D	11/22/2004	10:25:00	0	Dissolved Chloride (mg/L)	54.7
G344D	11/22/2004	10:25:00	0	Dissolved Oxygen (mg/L)	1.09
G344D	11/22/2004	10:25:00	0	Nitrate + Nitrite (mg/L)	0.007
G344D	11/22/2004	10:25:00	0	Orthophosphate as P (mg/L)	0.074
G344D	11/22/2004	10:25:00	0	pH	7.14
G344D	11/22/2004	10:25:00	0	Specific Conductivity (µmhos/cm)	519.7
G344D	11/22/2004	10:25:00	0	Sulfate (mg/L)	5.3
G344D	11/22/2004	10:25:00	0	Temperature (°C)	18.6
G344D	11/22/2004	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.081

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	11/22/2004	10:25:00	0	Total Dissolved Solids (mg/L)	353
G344D	11/22/2004	10:25:00	0	Total Phosphorus	0.09
G344D	11/22/2004	10:25:00	0	Turbidity (NTU)	0.7
G344D	11/29/2004	10:48:00	0	Dissolved Oxygen (mg/L)	0.28
G344D	11/29/2004	10:48:00	0	Orthophosphate as P (mg/L)	0.076
G344D	11/29/2004	10:48:00	0	pH	7.19
G344D	11/29/2004	10:48:00	0	Specific Conductivity (µmhos/cm)	538
G344D	11/29/2004	10:48:00	0	Temperature (°C)	18.8
G344D	11/29/2004	10:48:00	0	Total Dissolved Phosphorus (mg/L)	0.087
G344D	11/29/2004	10:48:00	0	Total Phosphorus	0.103
G344D	12/6/2004	11:05:00	0	Alkalinity (mg/L)	186
G344D	12/6/2004	11:05:00	0	Dissolved Chloride (mg/L)	57.4
G344D	12/6/2004	11:05:00	0	Dissolved Oxygen (mg/L)	1.51
G344D	12/6/2004	11:05:00	0	Nitrate + Nitrite (mg/L)	0.004
G344D	12/6/2004	11:05:00	0	Orthophosphate as P (mg/L)	0.016
G344D	12/6/2004	11:05:00	0	pH	7.27
G344D	12/6/2004	11:05:00	0	Specific Conductivity (µmhos/cm)	548
G344D	12/6/2004	11:05:00	0	Sulfate (mg/L)	4.8
G344D	12/6/2004	11:05:00	0	Temperature (°C)	18.1
G344D	12/6/2004	11:05:00	0	Total Dissolved Phosphorus (mg/L)	0.024
G344D	12/6/2004	11:05:00	0	Total Dissolved Solids (mg/L)	338
G344D	12/6/2004	11:05:00	0	Total Phosphorus	0.035
G344D	12/6/2004	11:05:00	0	Turbidity (NTU)	0.5
G344D	12/6/2004	11:10:00	24	Total Phosphorus	0.088
G344D	12/13/2004	10:30:00	0	Dissolved Oxygen (mg/L)	1.2
G344D	12/13/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.016
G344D	12/13/2004	10:30:00	0	pH	7.34
G344D	12/13/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	541
G344D	12/13/2004	10:30:00	0	Temperature (°C)	17.3
G344D	12/13/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.027
G344D	12/13/2004	10:30:00	0	Total Phosphorus	0.036
G344D	12/20/2004	11:03:00	0	Alkalinity (mg/L)	173
G344D	12/20/2004	11:03:00	0	Dissolved Chloride (mg/L)	66.4
G344D	12/20/2004	11:03:00	0	Dissolved Oxygen (mg/L)	3.57
G344D	12/20/2004	11:03:00	0	Nitrate + Nitrite (mg/L)	0.015
G344D	12/20/2004	11:03:00	0	Orthophosphate as P (mg/L)	0.014
G344D	12/20/2004	11:03:00	0	pH	7.42
G344D	12/20/2004	11:03:00	0	Specific Conductivity (µmhos/cm)	582
G344D	12/20/2004	11:03:00	0	Sulfate (mg/L)	7.8
G344D	12/20/2004	11:03:00	0	Temperature (°C)	14.3
G344D	12/20/2004	11:03:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G344D	12/20/2004	11:03:00	0	Total Dissolved Solids (mg/L)	374
G344D	12/20/2004	11:03:00	0	Total Phosphorus	0.031
G344D	12/20/2004	11:03:00	0	Turbidity (NTU)	1.2
G344D	12/27/2004	10:30:00	0	Dissolved Oxygen (mg/L)	3.17
G344D	12/27/2004	10:30:00	0	Orthophosphate as P (mg/L)	0.022
G344D	12/27/2004	10:30:00	0	pH	7.48
G344D	12/27/2004	10:30:00	0	Specific Conductivity (µmhos/cm)	614

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	12/27/2004	10:30:00	0	Temperature (°C)	14.8
G344D	12/27/2004	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.033
G344D	12/27/2004	10:30:00	0	Total Phosphorus	0.04
G344D	1/3/2005	10:30:00	0	Alkalinity (mg/L)	168
G344D	1/3/2005	10:30:00	0	Dissolved Chloride (mg/L)	70.6
G344D	1/3/2005	10:30:00	0	Dissolved Oxygen (mg/L)	1.64
G344D	1/3/2005	10:30:00	0	Nitrate + Nitrite (mg/L)	0.011
G344D	1/3/2005	10:30:00	0	Orthophosphate as P (mg/L)	0.039
G344D	1/3/2005	10:30:00	0	pH	7.3
G344D	1/3/2005	10:30:00	0	Specific Conductivity (µmhos/cm)	564
G344D	1/3/2005	10:30:00	0	Sulfate (mg/L)	5.9
G344D	1/3/2005	10:30:00	0	Temperature (°C)	16.4
G344D	1/3/2005	10:30:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G344D	1/3/2005	10:30:00	0	Total Dissolved Solids (mg/L)	358
G344D	1/3/2005	10:30:00	0	Total Phosphorus	0.056
G344D	1/3/2005	10:30:00	0	Turbidity (NTU)	1
G344D	1/12/2005	11:00:00	0	Dissolved Oxygen (mg/L)	0.23
G344D	1/12/2005	11:00:00	0	Orthophosphate as P (mg/L)	0.033
G344D	1/12/2005	11:00:00	0	pH	7.3
G344D	1/12/2005	11:00:00	0	Specific Conductivity (µmhos/cm)	553
G344D	1/12/2005	11:00:00	0	Temperature (°C)	18.1
G344D	1/12/2005	11:00:00	0	Total Dissolved Phosphorus (mg/L)	0.049
G344D	1/12/2005	11:00:00	0	Total Phosphorus	0.068
G344D	1/13/2005	10:30:00	0	Ametryn (µg/L)	<0.0095
G344D	1/13/2005	10:30:00	0	Atrazine (µg/L)	0.078
G344D	1/19/2005	10:15:00	0	Alkalinity (mg/L)	151
G344D	1/19/2005	10:15:00	0	Dissolved Chloride (mg/L)	74.3
G344D	1/19/2005	10:15:00	0	Dissolved Oxygen (mg/L)	5.74
G344D	1/19/2005	10:15:00	0	Nitrate + Nitrite (mg/L)	<0.006
G344D	1/19/2005	10:15:00	0	Orthophosphate as P (mg/L)	0.013
G344D	1/19/2005	10:15:00	0	pH	7.56
G344D	1/19/2005	10:15:00	0	Specific Conductivity (µmhos/cm)	540
G344D	1/19/2005	10:15:00	0	Sulfate (mg/L)	4.6
G344D	1/19/2005	10:15:00	0	Temperature (°C)	14.4
G344D	1/19/2005	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344D	1/19/2005	10:15:00	0	Total Dissolved Solids (mg/L)	303
G344D	1/19/2005	10:15:00	0	Total Phosphorus	0.038
G344D	1/19/2005	10:15:00	0	Turbidity (NTU)	0.7
G344D	1/26/2005	11:35:00	0	Dissolved Oxygen (mg/L)	4.1
G344D	1/26/2005	11:35:00	0	Orthophosphate as P (mg/L)	0.015
G344D	1/26/2005	11:35:00	0	pH	7.54
G344D	1/26/2005	11:35:00	0	Specific Conductivity (µmhos/cm)	564
G344D	1/26/2005	11:35:00	0	Temperature (°C)	13.4
G344D	1/26/2005	11:35:00	0	Total Dissolved Phosphorus (mg/L)	0.026
G344D	1/26/2005	11:35:00	0	Total Phosphorus	0.03
G344D	2/2/2005	10:24:00	0	Alkalinity (mg/L)	161
G344D	2/2/2005	10:24:00	0	Dissolved Chloride (mg/L)	81.1
G344D	2/2/2005	10:24:00	0	Dissolved Oxygen (mg/L)	2.48

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	2/2/2005	10:24:00	0	Nitrate + Nitrite (mg/L)	0.009
G344D	2/2/2005	10:24:00	0	Orthophosphate as P (mg/L)	0.023
G344D	2/2/2005	10:24:00	0	Specific Conductivity (µmhos/cm)	578
G344D	2/2/2005	10:24:00	0	Sulfate (mg/L)	6.7
G344D	2/2/2005	10:24:00	0	Temperature (°C)	16.6
G344D	2/2/2005	10:24:00	0	Total Dissolved Phosphorus (mg/L)	0.037
G344D	2/2/2005	10:24:00	0	Total Dissolved Solids (mg/L)	302
G344D	2/2/2005	10:24:00	0	Total Phosphorus	0.046
G344D	2/2/2005	10:24:00	0	Turbidity (NTU)	1.1
G344D	2/9/2005	10:35:00	0	Dissolved Oxygen (mg/L)	3.73
G344D	2/9/2005	10:35:00	0	Orthophosphate as P (mg/L)	0.022
G344D	2/9/2005	10:35:00	0	pH	7.37
G344D	2/9/2005	10:35:00	0	Specific Conductivity (µmhos/cm)	599
G344D	2/9/2005	10:35:00	0	Temperature (°C)	16.4
G344D	2/9/2005	10:35:00	0	Total Dissolved Phosphorus (mg/L)	0.036
G344D	2/9/2005	10:35:00	0	Total Phosphorus	0.049
G344D	2/16/2005	10:25:00	0	Alkalinity (mg/L)	189
G344D	2/16/2005	10:25:00	0	Dissolved Chloride (mg/L)	84.5
G344D	2/16/2005	10:25:00	0	Dissolved Oxygen (mg/L)	4.27
G344D	2/16/2005	10:25:00	0	Nitrate + Nitrite (mg/L)	0.008
G344D	2/16/2005	10:25:00	0	Orthophosphate as P (mg/L)	0.016
G344D	2/16/2005	10:25:00	0	pH	7.41
G344D	2/16/2005	10:25:00	0	Specific Conductivity (µmhos/cm)	635
G344D	2/16/2005	10:25:00	0	Sulfate (mg/L)	5.2
G344D	2/16/2005	10:25:00	0	Temperature (°C)	16.6
G344D	2/16/2005	10:25:00	0	Total Dissolved Phosphorus (mg/L)	0.028
G344D	2/16/2005	10:25:00	0	Total Dissolved Solids (mg/L)	360
G344D	2/16/2005	10:25:00	0	Total Phosphorus	0.045
G344D	2/16/2005	10:25:00	0	Turbidity (NTU)	4.4
G344D	2/23/2005	10:50:00	0	Dissolved Oxygen (mg/L)	1.76
G344D	2/23/2005	10:50:00	0	Orthophosphate as P (mg/L)	0.03
G344D	2/23/2005	10:50:00	0	pH	7.44
G344D	2/23/2005	10:50:00	0	Specific Conductivity (µmhos/cm)	691
G344D	2/23/2005	10:50:00	0	Temperature (°C)	20.2
G344D	2/23/2005	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.041
G344D	2/23/2005	10:50:00	0	Total Phosphorus	0.066
G344D	3/2/2005	10:50:00	0	Alkalinity (mg/L)	203
G344D	3/2/2005	10:50:00	0	Dissolved Chloride (mg/L)	93.1
G344D	3/2/2005	10:50:00	0	Dissolved Oxygen (mg/L)	3.43
G344D	3/2/2005	10:50:00	0	Nitrate + Nitrite (mg/L)	0.015
G344D	3/2/2005	10:50:00	0	Orthophosphate as P (mg/L)	0.061
G344D	3/2/2005	10:50:00	0	pH	7.43
G344D	3/2/2005	10:50:00	0	Specific Conductivity (µmhos/cm)	703
G344D	3/2/2005	10:50:00	0	Sulfate (mg/L)	6.7
G344D	3/2/2005	10:50:00	0	Temperature (°C)	19.3
G344D	3/2/2005	10:50:00	0	Total Dissolved Phosphorus (mg/L)	0.068
G344D	3/2/2005	10:50:00	0	Total Dissolved Solids (mg/L)	296
G344D	3/2/2005	10:50:00	0	Total Phosphorus	0.085

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	3/2/2005	10:50:00	0	Turbidity (NTU)	1.6
G344D	3/9/2005	10:40:00	0	Dissolved Oxygen (mg/L)	2.98
G344D	3/9/2005	10:40:00	0	Orthophosphate as P (mg/L)	0.02
G344D	3/9/2005	10:40:00	0	pH	7.6
G344D	3/9/2005	10:40:00	0	Specific Conductivity (µmhos/cm)	622
G344D	3/9/2005	10:40:00	0	Temperature (°C)	15.4
G344D	3/9/2005	10:40:00	0	Total Dissolved Phosphorus (mg/L)	0.029
G344D	3/9/2005	10:40:00	0	Total Phosphorus	0.042
G344D	3/9/2005	10:45:00	24	Total Phosphorus	0.084
G344D	3/16/2005	09:50:00	0	Alkalinity (mg/L)	181
G344D	3/16/2005	09:50:00	0	Dissolved Chloride (mg/L)	79.6
G344D	3/16/2005	09:50:00	0	Dissolved Oxygen (mg/L)	2.04
G344D	3/16/2005	09:50:00	0	Nitrate + Nitrite (mg/L)	0.009
G344D	3/16/2005	09:50:00	0	Orthophosphate as P (mg/L)	0.047
G344D	3/16/2005	09:50:00	0	pH	7.16
G344D	3/16/2005	09:50:00	0	Specific Conductivity (µmhos/cm)	612
G344D	3/16/2005	09:50:00	0	Sulfate (mg/L)	3.5
G344D	3/16/2005	09:50:00	0	Temperature (°C)	20.9
G344D	3/16/2005	09:50:00	0	Total Dissolved Phosphorus (mg/L)	0.06
G344D	3/16/2005	09:50:00	0	Total Dissolved Solids (mg/L)	400
G344D	3/16/2005	09:50:00	0	Total Phosphorus	0.068
G344D	3/16/2005	09:50:00	0	Turbidity (NTU)	0.9
G344D	3/16/2005	09:52:00	24	Total Phosphorus	0.047
G344D	3/23/2005	10:11:00	0	Dissolved Oxygen (mg/L)	3.25
G344D	3/23/2005	10:11:00	0	Orthophosphate as P (mg/L)	0.039
G344D	3/23/2005	10:11:00	0	pH	7.21
G344D	3/23/2005	10:11:00	0	Specific Conductivity (µmhos/cm)	590
G344D	3/23/2005	10:11:00	0	Temperature (°C)	23
G344D	3/23/2005	10:11:00	0	Total Dissolved Phosphorus (mg/L)	0.051
G344D	3/23/2005	10:11:00	0	Total Phosphorus	0.068
G344D	3/23/2005	10:15:00	24	Total Phosphorus	0.184
G344D	3/30/2005	10:10:00	0	Alkalinity (mg/L)	198
G344D	3/30/2005	10:10:00	0	Dissolved Chloride (mg/L)	61.2
G344D	3/30/2005	10:10:00	0	Dissolved Oxygen (mg/L)	2.78
G344D	3/30/2005	10:10:00	0	Nitrate + Nitrite (mg/L)	0.01
G344D	3/30/2005	10:10:00	0	Orthophosphate as P (mg/L)	0.055
G344D	3/30/2005	10:10:00	0	pH	7.21
G344D	3/30/2005	10:10:00	0	Specific Conductivity (µmhos/cm)	587
G344D	3/30/2005	10:10:00	0	Sulfate (mg/L)	7.6
G344D	3/30/2005	10:10:00	0	Temperature (°C)	21
G344D	3/30/2005	10:10:00	0	Total Dissolved Phosphorus (mg/L)	0.063
G344D	3/30/2005	10:10:00	0	Total Dissolved Solids (mg/L)	374
G344D	3/30/2005	10:10:00	0	Total Phosphorus	0.066
G344D	3/30/2005	10:10:00	0	Turbidity (NTU)	0.9
G344D	3/30/2005	10:15:00	24	Total Phosphorus	0.079
G344D	4/6/2005	10:15:00	0	Dissolved Oxygen (mg/L)	3.44
G344D	4/6/2005	10:15:00	0	Orthophosphate as P (mg/L)	0.026
G344D	4/6/2005	10:15:00	0	pH	7.26

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G344D	4/6/2005	10:15:00	0	Specific Conductivity (µmhos/cm)	534
G344D	4/6/2005	10:15:00	0	Temperature (°C)	19.5
G344D	4/6/2005	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.032
G344D	4/6/2005	10:15:00	0	Total Phosphorus	0.035
G344D	4/6/2005	10:20:00	24	Total Phosphorus	0.05
G344D	4/13/2005	10:44:00	0	Alkalinity (mg/L)	188
G344D	4/13/2005	10:44:00	0	Dissolved Chloride (mg/L)	62.7
G344D	4/13/2005	10:44:00	0	Dissolved Oxygen (mg/L)	3.14
G344D	4/13/2005	10:44:00	0	Nitrate + Nitrite (mg/L)	0.028
G344D	4/13/2005	10:44:00	0	Orthophosphate as P (mg/L)	0.04
G344D	4/13/2005	10:44:00	0	pH	7.25
G344D	4/13/2005	10:44:00	0	Specific Conductivity (µmhos/cm)	573
G344D	4/13/2005	10:44:00	0	Sulfate (mg/L)	5.9
G344D	4/13/2005	10:44:00	0	Temperature (°C)	21.6
G344D	4/13/2005	10:44:00	0	Total Dissolved Phosphorus (mg/L)	0.049
G344D	4/13/2005	10:44:00	0	Total Dissolved Solids (mg/L)	382
G344D	4/13/2005	10:44:00	0	Total Phosphorus	0.056
G344D	4/13/2005	10:44:00	0	Turbidity (NTU)	0.8
G344D	4/13/2005	10:55:00	24	Total Phosphorus	0.05
G344D	4/20/2005	09:25:00	0	Ametryn (µg/L)	<0.0095
G344D	4/20/2005	09:25:00	0	Atrazine (µg/L)	0.49
G344D	4/20/2005	10:05:00	0	Dissolved Oxygen (mg/L)	2.46
G344D	4/20/2005	10:05:00	0	Orthophosphate as P (mg/L)	0.028
G344D	4/20/2005	10:05:00	0	pH	7.44
G344D	4/20/2005	10:05:00	0	Specific Conductivity (µmhos/cm)	585
G344D	4/20/2005	10:05:00	0	Temperature (°C)	18.6
G344D	4/20/2005	10:05:00	0	Total Dissolved Phosphorus (mg/L)	0.035
G344D	4/20/2005	10:05:00	0	Total Phosphorus	0.04
G344D	4/20/2005	10:10:00	24	Total Phosphorus	0.041
G344D	4/27/2005	10:15:00	0	Alkalinity (mg/L)	188
G344D	4/27/2005	10:15:00	0	Dissolved Chloride (mg/L)	69.8
G344D	4/27/2005	10:15:00	0	Dissolved Oxygen (mg/L)	1.95
G344D	4/27/2005	10:15:00	0	Nitrate + Nitrite (mg/L)	0.008
G344D	4/27/2005	10:15:00	0	Orthophosphate as P (mg/L)	0.036
G344D	4/27/2005	10:15:00	0	pH	7.23
G344D	4/27/2005	10:15:00	0	Specific Conductivity (µmhos/cm)	584
G344D	4/27/2005	10:15:00	0	Sulfate (mg/L)	3.5
G344D	4/27/2005	10:15:00	0	Temperature (°C)	21.4
G344D	4/27/2005	10:15:00	0	Total Dissolved Phosphorus (mg/L)	0.046
G344D	4/27/2005	10:15:00	0	Total Dissolved Solids (mg/L)	380
G344D	4/27/2005	10:15:00	0	Total Phosphorus	0.057
G344D	4/27/2005	10:15:00	0	Turbidity (NTU)	1
G344D	4/27/2005	10:20:00	24	Total Phosphorus	0.049