

StationID	Green-830-Spr-01	
DateSampled	2/24/2025	
Field Measurements	Temperature, water (°C)	14.7
	pH (none)	6.78
	Turbidity (NTU)	2.5
	Specific Conductance (uS/cm)	353
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	96.4
	Hardness, Ca, Mg (mg/L)	131
Suspended and Dissolved Solids	Total suspended solids (mg/L)	3.75
	Total dissolved solids (mg/L)	223
Total Organic Carbon	Total Organic Carbon (mg/L)	<1.00
Nutrients	Ammonia (mg/L)	<0.030
	Nitrate + Nitrite (mg/L)	4.67
	Total Kjeldahl Nitrogen (mg/L)	<0.10
	Total Nitrogen, mixed forms/Lachat (mg/L)	4.66
	Orthophosphate (mg/L)	<0.020
	Total Phosphorus, mixed forms (mg/L)	<0.02
Anions	Bromide (mg/L)	0.26
	Chloride (mg/L)	34.3
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	2.91
Metals	Dissolved Aluminum (mg/L)	<0.100
	Total Recoverable Aluminum (mg/L)	<0.100
	Dissolved Antimony (ug/L)	<2.00
	Total Recoverable Antimony (ug/L)	<2.00
	Dissolved Arsenic (ug/L)	<1.00
	Total Recoverable Arsenic (ug/L)	<1.00
	Dissolved Barium (ug/L)	30.6
	Total Recoverable Barium (ug/L)	29.6
	Dissolved Beryllium (ug/L)	<1.00
	Total Recoverable Beryllium (ug/L)	<1.00
	Dissolved Cadmium (ug/L)	<0.300
	Total Recoverable Cadmium (ug/L)	<0.300
	Dissolved Calcium (mg/L)	48.7
	Total Recoverable Calcium (mg/L)	49.3
	Dissolved Chromium (ug/L)	<1.00
	Total Recoverable Chromium (ug/L)	<1.00
	Dissolved Cobalt (ug/L)	<0.100
	Total Recoverable Cobalt (ug/L)	<0.100
	Dissolved Copper (ug/L)	<0.500
	Total Recoverable Copper (ug/L)	<0.500
	Dissolved Iron (mg/L)	<0.100
	Total Recoverable Iron (mg/L)	<0.100
	Dissolved Lead (ug/L)	<0.500
	Total Recoverable Lead (ug/L)	<0.500
	Dissolved Magnesium (mg/L)	2.15
	Total Recoverable Magnesium (mg/L)	2.23

Dissolved Manganese (mg/L)	<0.0200
Total Recoverable Manganese (mg/L)	<0.0200
Dissolved Nickel (ug/L)	<0.500
Total Recoverable Nickel (ug/L)	<0.500
Dissolved Phosphorus (mg/L)	<1.00
Total Recoverable Phosphorus (mg/L)	<1.00
Dissolved Potassium (mg/L)	<1.00
Total Recoverable Potassium (mg/L)	<1.00
Dissolved Selenium (ug/L)	<5.00
Total Recoverable Selenium (ug/L)	<5.00
Dissolved Silver (ug/L)	<0.100
Total Recoverable Silver (ug/L)	<0.100
Dissolved Sodium (mg/L)	14.6
Total Recoverable Sodium (mg/L)	15.2
Dissolved Thallium (ug/L)	<0.500
Total Recoverable Thallium (ug/L)	<0.500
Dissolved Vanadium (ug/L)	0.269
Total Recoverable Vanadium (ug/L)	0.239
Dissolved Zinc (ug/L)	5.34
Total Recoverable Zinc (ug/L)	<5.00