

StationID	TL-W-2379-02	
DateSampled	3/18/2025	
Field Measurements	Temperature, water (°C)	15.4
	pH (none)	7.84
	Turbidity (NTU)	21.1
	Specific Conductance (uS/cm)	413
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	195
	Hardness, Ca, Mg (mg/L)	218
Suspended and Dissolved Solids	Total suspended solids (mg/L)	4.75
	Total dissolved solids (mg/L)	232
Total Organic Carbon	Total Organic Carbon (mg/L)	<1.00
Nutrients	Ammonia (mg/L)	0.897
	Nitrate + Nitrite (mg/L)	2.15
	Total Kjeldahl Nitrogen (mg/L)	1.16*
	Total Nitrogen, mixed forms/Lachat (mg/L)	X
	Orthophosphate (mg/L)	<0.020
	Total Phosphorus, mixed forms (mg/L)	0.04*
Anions	Bromide (mg/L)	0.17
	Chloride (mg/L)	7.26
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	3.08
	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)	15.4
	Total Recoverable Barium (ug/L)	16.8
	Dissolved Beryllium (ug/L)	<1.00
	Total Recoverable Beryllium (ug/L)	<1.00
	Dissolved Cadmium (ug/L)	0.379
	Total Recoverable Cadmium (ug/L)	1.15
	Dissolved Calcium (mg/L)	85.5
	Total Recoverable Calcium (mg/L)	83.9
	Dissolved Chromium (ug/L)	<1.00
	Total Recoverable Chromium (ug/L)	<1.00

Metals	Dissolved Cobalt (ug/L)	0.17
	Total Recoverable Cobalt (ug/L)	0.201
	Dissolved Copper (ug/L)	1.9
	Total Recoverable Copper (ug/L)	11.5
	Dissolved Iron (mg/L)	<0.100
	Total Recoverable Iron (mg/L)	1.5
	Dissolved Lead (ug/L)	<0.500
	Total Recoverable Lead (ug/L)	29.8
	Dissolved Magnesium (mg/L)	1.13
	Total Recoverable Magnesium (mg/L)	1.12
	Dissolved Manganese (mg/L)	0.0286
	Total Recoverable Manganese (mg/L)	0.0284
	Dissolved Nickel (ug/L)	1.17
	Total Recoverable Nickel (ug/L)	1.35
	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)	2.86
	Total Recoverable Sodium (mg/L)	2.74
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	<0.200
	Total Recoverable Vanadium (ug/L)	<0.200
	Dissolved Zinc (ug/L)	1650
	Total Recoverable Zinc (ug/L)	2420