

StationID		JN-1278-W-01
DateSampled		4/15/2025
Field Measurements	Temperature, water (°C)	17.6
	pH (none)	6.8
	Turbidity (NTU)	0.53
	Specific Conductance (uS/cm)	466
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	195
	Hardness, Ca, Mg (mg/L)	208
Suspended and Dissolved Solids	Total suspended solids (mg/L)	<2.00
	Total dissolved solids (mg/L)	280
Total Organic Carbon	Total Organic Carbon (mg/L)	<1.00*
Nutrients	Ammonia (mg/L)	X
	Nitrate + Nitrite (mg/L)	X
	Total Kjeldahl Nitrogen (mg/L)	<0.10
	Total Nitrogen, mixed forms/Lachat (mg/L)	X
	Orthophosphate (mg/L)	X
	Total Phosphorus, mixed forms (mg/L)	0.03
Anions	Bromide (mg/L)	0.18
	Chloride (mg/L)	21.7
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	7.53
	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)	24.9*
	Total Recoverable Barium (ug/L)	25.0*
	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)	79.8
	Total Recoverable Calcium (mg/L)	82.8*

Metals

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)	30.2*
Total Recoverable Copper (ug/L)	37.6*
Dissolved Iron (mg/L)	<0.100
Total Recoverable Iron (mg/L)	<0.100*
Dissolved Lead (ug/L)	<0.500*
Total Recoverable Lead (ug/L)	1.07*
Dissolved Magnesium (mg/L)	2.12
Total Recoverable Magnesium (mg/L)	2.19*
Dissolved Manganese (mg/L)	<0.0200
Total Recoverable Manganese (mg/L)	<0.0200*
Dissolved Nickel (ug/L)	0.669*
Total Recoverable Nickel (ug/L)	0.675*
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)	19.8
Total Recoverable Sodium (mg/L)	20.2*
Dissolved Thallium (ug/L)	<0.500*
Total Recoverable Thallium (ug/L)	<0.500*
Dissolved Vanadium (ug/L)	0.239*
Total Recoverable Vanadium (ug/L)	0.262*
Dissolved Zinc (ug/L)	32.8*
Total Recoverable Zinc (ug/L)	36.0*