

StationID	DD-1295-W1-01	
DateSampled	4/15/2025	
Field Measurements	Temperature, water (°C)	15.8
	pH (none)	6.6
	Turbidity (NTU)	11.5
	Specific Conductance (uS/cm)	220
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO ₃)	81.4
	Hardness, Ca, Mg (mg/L)	94.8
Suspended and Dissolved Solids	Total suspended solids (mg/L)	32.2
	Total dissolved solids (mg/L)	134
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)	0.05
Anions	Bromide (mg/L)	<0.10
	Chloride (mg/L)	6.72
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	4.9
	Dissolved Aluminum (mg/L)	<0.100
	Total Recoverable Aluminum (mg/L)	0.111*
	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)	65.7*
	Total Recoverable Barium (ug/L)	65.6*
	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)	34
	Total Recoverable Calcium (mg/L)	34.1*
	Dissolved Chromium (ug/L)	<1.00*
	Total Recoverable Chromium (ug/L)	<1.00*

Metals	Dissolved Cobalt (ug/L)	<0.100*
	Total Recoverable Cobalt (ug/L)	0.142*
	Dissolved Copper (ug/L)	1.07*
	Total Recoverable Copper (ug/L)	0.520*
	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)	2.4
	Total Recoverable Magnesium (mg/L)	2.43*
	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)	2.58
	Total Recoverable Potassium (mg/L)	2.67*
	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)	6.75
	Total Recoverable Sodium (mg/L)	6.79*
	Dissolved Thallium (ug/L)	<0.500*
	Total Recoverable Thallium (ug/L)	<0.500*
	Dissolved Vanadium (ug/L)	0.311*
	Total Recoverable Vanadium (ug/L)	0.520*
	Dissolved Zinc (ug/L)	8.10*
	Total Recoverable Zinc (ug/L)	14.8*