

StationID		WH-CR31-W01
DateSampled		3/18/2025
Field Measurements	Temperature, water (°C)	16.6
	pH (none)	6.94
	Turbidity (NTU)	11
	Specific Conductance (uS/cm)	370
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	115
	Hardness, Ca, Mg (mg/L)	151
Suspended and Dissolved Solids	Total suspended solids (mg/L)	2.75
	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)	11.6
	Total Kjeldahl Nitrogen (mg/L)	X
	Total Nitrogen, mixed forms/Lachat (mg/L)	X
	Orthophosphate (mg/L)	<0.020
	Total Phosphorus, mixed forms (mg/L)	0.02*
Anions	Bromide (mg/L)	0.12
	Chloride (mg/L)	14.6
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	2.5
	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)	61.8
	Total Recoverable Barium (ug/L)	61.4
	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)	57.1
	Total Recoverable Calcium (mg/L)	55.6
	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)	<0.100
	Dissolved Copper (ug/L)	45.9
	Total Recoverable Copper (ug/L)	91.2
	Dissolved Iron (mg/L)	<0.100
	Total Recoverable Iron (mg/L)	0.875
	Dissolved Lead (ug/L)	1.32
	Total Recoverable Lead (ug/L)	12
	Dissolved Magnesium (mg/L)	1.95
	Total Recoverable Magnesium (mg/L)	1.92
	Dissolved Manganese (mg/L)	<0.0200
	Total Recoverable Manganese (mg/L)	<0.0200
	Dissolved Nickel (ug/L)	2.48
	Total Recoverable Nickel (ug/L)	4.34
	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)	15.2
	Total Recoverable Sodium (mg/L)	14.7
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	<0.200
	Total Recoverable Vanadium (ug/L)	0.325
	Dissolved Zinc (ug/L)	154
	Total Recoverable Zinc (ug/L)	226