

StationID		OOG2-12601-W01
DateSampled		3/18/2025
Field Measurements	Temperature, water (°C)	17
	pH (none)	6.8
	Turbidity (NTU)	48.9
	Specific Conductance (uS/cm)	440
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	152
	Hardness, Ca, Mg (mg/L)	185
Suspended and Dissolved Solids	Total suspended solids (mg/L)	32.5
	Total dissolved solids (mg/L)	262
Total Organic Carbon	Total Organic Carbon (mg/L)	<1.00
Nutrients	Ammonia (mg/L)	<0.030
	Nitrate + Nitrite (mg/L)	9.4
	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)	0.10*
Anions	Bromide (mg/L)	0.12
	Chloride (mg/L)	20.4
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	6.72
	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)	66.5
	Total Recoverable Barium (ug/L)	82.3
	Dissolved Beryllium (ug/L)	<1.00
	Total Recoverable Beryllium (ug/L)	<1.00
	Dissolved Cadmium (ug/L)	<0.300
	Total Recoverable Cadmium (ug/L)	0.661
	Dissolved Calcium (mg/L)	69.9
	Total Recoverable Calcium (mg/L)	67
	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)	1.98
	Dissolved Copper (ug/L)	<0.500
	Total Recoverable Copper (ug/L)	1.19
	Dissolved Iron (mg/L)	<0.100
	Total Recoverable Iron (mg/L)	3.6
	Dissolved Lead (ug/L)	<0.500
	Total Recoverable Lead (ug/L)	8.15
	Dissolved Magnesium (mg/L)	2.45
	Total Recoverable Magnesium (mg/L)	2.1
	Dissolved Manganese (mg/L)	<0.0200
	Total Recoverable Manganese (mg/L)	0.239
	Dissolved Nickel (ug/L)	1.56
	Total Recoverable Nickel (ug/L)	3.8
	Dissolved Phosphorus (mg/L)	<1.00
	Total Recoverable Phosphorus (mg/L)	<1.00
	Dissolved Potassium (mg/L)	3.11
	Total Recoverable Potassium (mg/L)	2.81
	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)	17.1
	Total Recoverable Sodium (mg/L)	13.3
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	0.231
	Total Recoverable Vanadium (ug/L)	0.678
	Dissolved Zinc (ug/L)	151
	Total Recoverable Zinc (ug/L)	1300