

LocationID	GW-1668-W-01	
DateSampled	6/17/2025	
Field Measurements	Temperature, water (°C)	23.3
	pH (none)	7.18
	Turbidity (NTU)	2.28
	Specific Conductance (uS/cm)	296
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	126
	Hardness, Ca, Mg (mg/L)	140
Suspended and Dissolved Solids	Total suspended solids (mg/L)	<2.00
	Total dissolved solids (mg/L)	176
Dissolved Organic Carbon	Dissolved Organic Carbon (mg/L)	<1.00
Nutrients	Ammonia (mg/L)	<0.030
	Nitrate + Nitrite (mg/L)	1.96
	Total Kjeldahl Nitrogen (mg/L)	0.25
	Total Nitrogen, mixed forms/Lachat (mg/L)	2.21
	Orthophosphate (mg/L)	<0.020
	Total Phosphorus, mixed forms (mg/L)	0.03
Anions	Bromide (mg/L)	<0.10
	Chloride (mg/L)	3.98
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	4.88
	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)	52.3
	Total Recoverable Barium (ug/L)	52.3
	Dissolved Beryllium (ug/L)	<1.00
	Total Recoverable Beryllium (ug/L)	<1.00
	Dissolved Cadmium (ug/L)	<0.300
	Total Recoverable Cadmium (ug/L)	<0.300
	Dissolved Calcium (mg/L)	53.2
	Total Recoverable Calcium (mg/L)	60.1
	Dissolved Chromium (ug/L)	<1.00

Metals	Total Recoverable Chromium (ug/L)	1.02
	Dissolved Cobalt (ug/L)	0.187
	Total Recoverable Cobalt (ug/L)	0.238
	Dissolved Copper (ug/L)	61.7
	Total Recoverable Copper (ug/L)	76.9
	Dissolved Iron (mg/L)	<0.100
	Total Recoverable Iron (mg/L)	<0.100
	Dissolved Lead (ug/L)	<0.500
	Total Recoverable Lead (ug/L)	0.611
	Dissolved Magnesium (mg/L)	1.62
	Total Recoverable Magnesium (mg/L)	1.76
	Dissolved Manganese (mg/L)	<0.0200
	Total Recoverable Manganese (mg/L)	<0.0200
	Dissolved Nickel (ug/L)	6.68
	Total Recoverable Nickel (ug/L)	7.32
	Dissolved Phosphorus (mg/L)	<1.00
	Total Recoverable Phosphorus (mg/L)	<1.00
	Dissolved Potassium (mg/L)	1.55
	Total Recoverable Potassium (mg/L)	1.65
	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)	3.8
	Total Recoverable Sodium (mg/L)	4.21
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	0.323
	Total Recoverable Vanadium (ug/L)	0.333
	Dissolved Zinc (ug/L)	89.9
	Total Recoverable Zinc (ug/L)	88.8



