

LocationID	CC-SAVOY-01	
DateSampled	9/30/2025	
Field Measurements	Temperature, water (°C)	20.1*
	pH (none)	7.72*
	Turbidity (NTU)	3.02
	Specific Conductance (uS/cm)	326
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	140*
	Hardness, Ca, Mg (mg/L)	151
Suspended and Dissolved Solids	Total suspended solids (mg/L)	<2.00
	Total dissolved solids (mg/L)	200
Dissolved Organic Carbon	Dissolved Organic Carbon (mg/L)	1.05
Nutrients	Ammonia (mg/L)	<0.030*
	Nitrate + Nitrite (mg/L)	1.65*
	Total Kjeldahl Nitrogen (mg/L)	0.22*
	Total Nitrogen, mixed forms/Lachat (mg/L)	X
	Orthophosphate (mg/L)	0.025*
	Total Phosphorus, mixed forms (mg/L)	0.03*
Anions	Bromide (mg/L)	0.14*
	Chloride (mg/L)	9.03*
	Fluoride (mg/L)	<0.10*
	Sulfate (mg/L)	14.3*
Trace Elements	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)	52.2
	Total Recoverable Barium (ug/L)	54.5
	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)	56.1
	Total Recoverable Calcium (mg/L)	58.3
	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)	<0.500

Metals	Total Recoverable Copper (ug/L)	<0.500
	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)	2.55
	Total Recoverable Magnesium (mg/L)	2.69
	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)	2.13
	Total Recoverable Potassium (mg/L)	2.25
	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)	6.81
	Total Recoverable Sodium (mg/L)	7.08
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	0.544
	Total Recoverable Vanadium (ug/L)	0.608
	Dissolved Zinc (ug/L)	<5.00
	Total Recoverable Zinc (ug/L)	<5.00

