

LocationID		CANE-12253-W-01
DateSampled		7/15/2025
Field Measurements	Temperature, water (°C)	18.3
	pH (none)	8.01
	Turbidity (NTU)	17.9
	Specific Conductance (uS/cm)	259
Alkalinity and Hardness	Alkalinity, Total (mg/L CaCO3)	123
	Hardness, Ca, Mg (mg/L)	125
Suspended and Dissolved Solids	Total suspended solids (mg/L)	20.5
	Total dissolved solids (mg/L)	148
Dissolved Organic Carbon	Dissolved Organic Carbon (mg/L)	1.14
Nutrients	Ammonia (mg/L)	0.176
	Nitrate + Nitrite (mg/L)	<0.05
	Total Kjeldahl Nitrogen (mg/L)	0.29
	Total Nitrogen, mixed forms/Lachat (mg/L)	X
	Orthophosphate (mg/L)	0.025
	Total Phosphorus, mixed forms (mg/L)	<0.02
Anions	Bromide (mg/L)	<0.10
	Chloride (mg/L)	5.16
	Fluoride (mg/L)	<0.10
	Sulfate (mg/L)	5.02
	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)	11.4
	Total Recoverable Barium (ug/L)	13.6
	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)	45.4
	Total Recoverable Calcium (mg/L)	45.3
	Dissolved Chromium (ug/L)	<1.00

Metals	Total Recoverable Chromium (ug/L)	<1.00
	Dissolved Cobalt (ug/L)	0.142
	Total Recoverable Cobalt (ug/L)	0.247
	Dissolved Copper (ug/L)	1.96
	Total Recoverable Copper (ug/L)	8.61
	Dissolved Iron (mg/L)	0.382
	Total Recoverable Iron (mg/L)	4.25
	Dissolved Lead (ug/L)	<0.500
	Total Recoverable Lead (ug/L)	0.556
	Dissolved Magnesium (mg/L)	2.76
	Total Recoverable Magnesium (mg/L)	2.74
	Dissolved Manganese (mg/L)	0.591
	Total Recoverable Manganese (mg/L)	0.661
	Dissolved Nickel (ug/L)	0.605
	Total Recoverable Nickel (ug/L)	1.07
	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)	3.05
	Total Recoverable Sodium (mg/L)	3.12
	Dissolved Thallium (ug/L)	<0.500
	Total Recoverable Thallium (ug/L)	<0.500
	Dissolved Vanadium (ug/L)	<0.200
	Total Recoverable Vanadium (ug/L)	<0.200
	Dissolved Zinc (ug/L)	<5.00
	Total Recoverable Zinc (ug/L)	15.4

