

		2016		September 2020 *		
		North	South	North	South	Mill Park Dr.
pH	standard units	7.59	7.31	7.61	8.15	7.9
Temperature	degrees Celcius	14.6	9.9			
Alkalinity (CO3)	mg/L	<5.0	<5.0			
Alkalinity (HCO3)	mg/L	310	96			
Alkalinity (Total)	mg/L	310	96	339	113	318
Bicarbonate (CaCO3)	mg/L			318	111	296
Chloride	mg/L	71	29	92	28	77
Hardness	mg/L	130	130	156	154	153
Nitrate/Nitrite	mg/L	<0.50	<0.05			
Phosphorus (Total)	mg/L	0.59	0.72			
Silica	mg/L	14	3.1			
Silicon	mg/L	6.54	1.45			
Sulfate	mg/L	76	24			
TDS	mg/L	580	190			
Aluminum	mg/L	<0.2	<0.2			
Calcium	mg/L	35	35.1	40.8	41.6	40.6
Iron	mg/L	<0.04	0.36	0.18	0.06	0.18
Fluoride	mg/L			0.25	<0.20	0.23
Magnesium	mg/L	9.92	9.68	12.6	11.2	11.9
Manganese	mg/L	<10	0.02			
Potassium	mg/L	4.2	<2.0			
Sodium	mg/L	177	16.1	177	12.7	158
Strontium	mg/L	0.32	0.92			
Zinc	mg/L	<0.010	<0.010			
Cadmium	mg/L	<0.0005	<0.0005			
Lead	mg/L	<0.002	<0.002			

Chlorine			
Free	1.15	1.11	0.49
Total	1.24	1.21	0.53

\* Cl2, Hardness, Total Alkalinity, Chloride, pH, Iron were analyzed in-house. Remaining analytes were submitted to MASI Laboratory for analysis.