

Alliston Drinking Water System

Trihalomethane (THM) Testing for Second Quarter 2023

Date	Dugdale Avenue
April 12 th	37 µg/l

The Current Running Annual Average (RRA) is 37.0 µg/l based on the last four (4) Quarters (July 2022 – June 2023). The Maximum Acceptable Concentration for THMs is 100 µg/l.

Haloacetic Acids (HAA) Testing for First Quarter 2022

Date	Alliston Fire Hall
March 14 th	13.0 µg/l

The Current Running Annual Average (RRA) is 13.6 µg/l based on the last four (4) Quarters (April 2022 – March 2023). The Maximum Acceptable Concentration for HAAs is 80 µg/l.

Chemical Testing for the Second Quarter of 2023 - Sample Date April 12th

Parameter	Parsons Reservoir	Well #1	Well #4	Well #5	Well #6	Well #7	Well #8	Dugdale Avenue
Nitrite	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	< 0.003 mg/l	
Nitrate	0.178 mg/l	0.008 mg/l	0.007 mg/l	0.012 mg/l	0.008 mg/l	0.006 mg/l	0.010 mg/l	
Iron	114 µg/l	353 µg/l	478 µg/l	151 µg/l	474 µg/l	695 µg/l	183 µg/l	128 µg/l
Hardness	115 mg/l	173 mg/l	196 mg/l	168 mg/l	192mg/l	222 mg/l	155 mg/l	105 mg/l

Microbiological Testing for May 2023

Date	May 2 nd	May 9 th	May 16 th	May 23 rd	May 30 th
Location #1	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #2	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #3	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #4	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #5	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #6	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #7	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #8	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #9	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC
Location #10	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC	0 EC, 0 TC

E.C. – Escherichia Coli, T.C. – Total Coliform