

Alliston Drinking Water System

Trihalomethane (THM) Testing for Third Quarter 2023

Date	Dugdale Avenue
July 11 th	36 µg/l

The Current Running Annual Average (RRA) is 39.0 µg/l based on the last four (4) Quarters (October 2022 – September 2023). The Maximum Acceptable Concentration for THMs is 100 µg/l.

Haloacetic Acids (HAA) Testing for Third Quarter 2023

Date	Beattie Avenue
September 12 th	14.3 µg/l

The Current Running Annual Average (RRA) is 13.2 µg/l based on the last four (4) Quarters (October 2022 – September 2023). The Maximum Acceptable Concentration for HAAs is 80 µg/l.

Chemical Testing for the Third Quarter of 2023 - Sample Date July 11th

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	0.099 mg/l	0.010 mg/l	0.010 mg/l	0.009 mg/l	0.007 mg/l	0.006 mg/l*	0.011 mg/l	
Iron	243 µg/l	340 µg/l	457 µg/l	182 µg/l	484 µg/l	305 µg/l*	193 µg/l	229 µg/l
Hardness	147 mg/l	159 mg/l	195 mg/l	167 mg/l	187mg/l	227 mg/l*	154 mg/l	167 mg/l

* Well #7 sampled July 31st due to repairs

Microbiological Testing for September 2023

Date	September 5 th	September 12 th	September 19 th	September 26 th
Location #1	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
Location #3	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
Location #5	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
Location #7	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
Location #9	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

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