

Alliston Drinking Water System

Trihalomethane (THM) Testing for Fourth Quarter 2024

Date	Dugdale Avenue
October 16 th	41 µg/l

The Current Running Annual Average (RRA) is 40.3 µg/l based on the last four (4) Quarters (January 2024 – December 2024). The Maximum Acceptable Concentration for THMs is 100 µg/l.

Haloacetic Acids (HAA) Testing for Third Quarter 2024

Date	Beattie Avenue
September 18 th	13.8 µg/l

The Current Running Annual Average (RRA) is 12.1 µg/l based on the last four (4) Quarters (October 2023 – September 2024). The Maximum Acceptable Concentration for HAAs is 80 µg/l.

Chemical Testing for the Fourth Quarter of 2024 - Sample Date October 16th

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	0.087 mg/l	0.009 mg/l	0.010 mg/l	0.009 mg/l	0.007 mg/l	0.006 mg/l	0.010 mg/l	
Iron	93 µg/l	334 µg/l	464 µg/l	316 µg/l	504 µg/l	440 µg/l	208 µg/l	82 µg/l
Hardness	107mg/l	149 mg/l	180 mg/l	157 mg/l	186 mg/l	209 mg/l	145 mg/l	134 mg/l

Microbiological Testing for October 2024

Date	October 2 nd	October 9 th	October 16 th	October 23 rd	October 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