

Alliston Drinking Water System

Trihalomethane (THM) Testing for Third Quarter 2024

Date	Dugdale Avenue
July 17 th	53 µg/l

The Current Running Annual Average (RRA) is 43.5 µg/l based on the last four (4) Quarters (October 2023 – September 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 Third Quarter of 2024 - Sample Date July 17th

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	0.197 mg/l	0.012 mg/l	0.012 mg/l	0.009 mg/l	0.008 mg/l	0.006 mg/l	0.009 mg/l	
Iron	184 µg/l	305 µg/l	431 µg/l	579 µg/l	423 µg/l	407 µg/l	187 µg/l	82 µg/l
Hardness	118mg/l	171 mg/l	204 mg/l	168 mg/l	196 mg/l	234 mg/l	160 mg/l	134 mg/l

Microbiological Testing for September 2024

Date	September 4 th	September 11 th	September 18 th	September 25 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