

Alliston Drinking Water System

Trihalomethane (THM) Testing for Fourth Quarter 2022

Date	Dugdale Avenue
October 11 th	46 µg/l

The Current Running Annual Average (RRA) is 35.3 µg/l based on the last four (4) Quarters (January 2022 – December 2022). The Maximum Acceptable Concentration for THMs is 100 µg/l.

Haloacetic Acids (HAA) Testing for Third Quarter 2022

Date	Dugdale Avenue
September 13 th	18.2 µg/l

The Current Running Annual Average (RRA) is 14.1 µg/l based on the last four (4) Quarters (October 2021 – September 2022). The Maximum Acceptable Concentration for HAAs is 80 µg/l.

Chemical Testing for the Fourth Quarter of 2022 - Sample Date October 11th

Parameter	Parsons Reservoir	Well #1	Well #4	Well #5	Well #6	Well #7	Well #8
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	0.191 mg/l	0.017 mg/l	0.007 mg/l	0.008 mg/l	0.007 mg/l	<0.006 mg/l	0.011 mg/l
Iron	56 µg/l	362 µg/l	441 µg/l	158 µg/l	504 µg/l	424 µg/l	193 µg/l
Hardness	101 mg/l	159 mg/l	176 mg/l	153 mg/l	172mg/l	212 mg/l	142 mg/l

Microbiological Testing for November

Date	November 1 st	November 8 th	November 15 th	November 22 nd	November 29 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