

**CMPT Water Microbiology Survey, W211  
Final Drinking Water Results  
(shipped April 12, 2021)**

Membrane Filtration Method - Group Mean/Median (cfu/100 ml)/MU%				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Escherichia coli</i>	16/16/21.4	16/17/21.0	16/16/21.4
2	<i>Enterobacter species</i>	33/36/22.8	0/0/0	0/0/0
3	no organisms present	0/0/0	0/0/0	0/0/0
4	<i>Escherichia coli</i>	33/33/22.6	31/34/28.2	33/33/22.3

MU% - Measurement Uncertainty percentage calculated for Membrane Filtration & HPC methods only

\*outliers were not included in group mean/median/MU calculations

Enzyme Substrate Method - Group Mean/Median (MPN/100 ml)				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Escherichia coli</i>	15.7/16.0	16.2/16.0	*16.0/16.0
2	<i>Enterobacter species</i>	34.5/33.6	0/0	0/0
3	no organisms present	0/0	0/0	0/0
4	<i>Escherichia coli</i>	33.0/32.5	19.6/28.2	*32.4/32.7

\*outliers were not included in group mean/median/MU calculations

MPN Method - Group Mean/Median (MPN/100 ml)				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Escherichia coli</i>	15.8/16.0	14.7/16.0	14.0/14.0
2	<i>Enterobacter species</i>	≥23/≥23	0/0	0/0
3	no organisms present	0/0	0/0	0/0
4	<i>Escherichia coli</i>	≥23/≥23	≥23/≥23	≥23/≥23

Presence/Absence (PA) Method				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Escherichia coli</i>	Present	Present	Present
2	<i>Enterobacter species</i>	Present	Absent	Absent
3	no organisms present	Absent	Absent	Absent
4	<i>Escherichia coli</i>	Present	Present	Present