

**CMPT Water Microbiology Survey, W202
Drinking Water Results (shipped July 13, 2020)**

Membrane Filtration Method - Group Mean/Median (cfu/100 ml)/MU%				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Enterobacter species</i>	*17/16/26%	0/0/0%	0/0/0%
2	no organisms present	0/0/0%	0/0/0%	0/0/0%
3	<i>Enterobacter species</i>	*17/17/19%	0/0/0%	0/0/0%
4	<i>Escherichia coli</i>	*58/57/25%	*61/59/15%	*57/56/26%

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>Enterobacter species</i>	20.5/21.5	0/0	0/0
2	no organisms present	0/0	0/0	0/0
3	<i>Enterobacter species</i>	17.2/16.8	0/0	0/0
4	<i>Escherichia coli</i>	62.8/58.0	59.6/55.3	*50.5/54.4

*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>Enterobacter species</i>	16.6/16.0	0/0	0/0
2	no organisms present	0/0	0/0	0/0
3	<i>Enterobacter species</i>	17.2/16.1	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>Enterobacter species</i>	Present	Absent	Absent
2	no organisms present	Absent	Absent	Absent
3	<i>Enterobacter species</i>	Present	Absent	Absent
4	<i>Escherichia coli</i>	Present	Present	Present