

CMPT Water Microbiology Survey, W212
Final Drinking Water Results
(shipped July 12, 2021)

Membrane Filtration Method - Group Mean/Median (cfu/100 ml)/MU%				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Enterobacter species</i>	58/55/18.0	0/0/0	0/0/0
2	<i>Escherichia coli</i>	56/60/18.3	54/54/18.6	54/58/20.7
3	<i>Escherichia coli</i>	33/33/16.9	35/33/17.6	32/32/16.9
4	<i>Enterobacter species</i>	11/12/32.9	0/0/0	0/0/0

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>	57.9/58.0	0/0	0/0
2	<i>Escherichia coli</i>	59.9/57.3	55.4/53.1	*60.1/57.8
3	<i>Escherichia coli</i>	39.4/39.0	39.2/38.0	*39.8/39.5
4	<i>Enterobacter species</i>	12.3/12.5	0/0	0/0

*outliers were not included in group mean/median calculations

MPN Method - Group Mean/Median (MPN/100 ml)				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Enterobacter species</i>	≥23/≥23	0/0	0/0
2	<i>Escherichia coli</i>	≥23/≥23	≥23/≥23	≥23/≥23
3	<i>Escherichia coli</i>	≥23/≥23	≥23/≥23	≥23/≥23
4	<i>Enterobacter species</i>	9.4/9.2	0/0	0/0

Presence/Absence (PA) Method				
Samples		TC	ThC	<i>E.coli</i>
1	<i>Enterobacter species</i>	Present	Absent	Absent
2	<i>Escherichia coli</i>	Present	Present	Present
3	<i>Escherichia coli</i>	Present	Present	Present
4	<i>Enterobacter species</i>	Present	Absent	Absent