

Drinking Water Bacteriology Instructions & Report Form for HPC testing

Laboratory Name: _____ Lab No. _____
 Submitter's Name: _____ Date: _____

Date Specimen Received: _____ Date of Analysis: _____

There are 5 HPC testing samples, 1, 2, 3, 4 and 5 enclosed. Each sample contains 5 mls. An extra sample has been included to replace the sample, H152-4 (shipped July 6, 2015) that was not graded.

The samples were created and shipped by CMPT(see the date on the cover letter) and they are stable at room temperature for at least **168 hours from the date of shipment**. However, we suggest testing the samples as soon as possible. If you refrigerate the samples, please leave the samples at room temperature for 1 to 2 hours prior to testing.

For HPC testing: Please mix sample thoroughly. Use 0.5 to 2 mL of sample directly in your applicable HPC method. **No dilution is required.** Please record counts in table below as **cfu/ml** of the sample.

Upon completion, please enter your results, electronically (www.cmpt.ca), via the e-mail, cmpt.path@ubc.ca, or fax (604-827-1338 or 1-866-580-2678) your results to CMPT by the due date (see cover letter). Preliminary results will be posted on www.cmpt.ca 2 days after the due date. Reports will not be accepted after preliminary results/sample concentrations appear on the website.

Vial no.	Test	Results cfu / ml	Method	Incubation Temp	Media
1	Heterotrophic Plate Count (HPC)				
2	Heterotrophic Plate Count (HPC)				
3	Heterotrophic Plate Count (HPC)				
4	Heterotrophic Plate Count (HPC)				
5	Heterotrophic Plate Count (HPC)				

- For counts less than 1, CMPT prefers a recorded result of zero (0)