Near North
Lab Inc.

Environmental Services
• Accredited by CALA for specific tests
• Licensed by the Ontario Ministry of Environment, Conservation & Parks
for Specific Drinking Water Analyses

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Sampling Instructions for CHEMICAL Testing (Drinking Water)

(including Reg 170/03; version 6, June 15, 2021):

SAMPLING INSTRUCTIONS

1) **Read instructions thoroughly before proceeding.**

2) Fill out each bottle label and the submission form completely.

3) Choose a sampling location that accurately represents the quality of the water being sampled. When sampling distribution/plumbing system taps, it is advisable not to sample from an unprotected outside tap.

4) Remove any aerators, hose attachments, filters and strainers from taps.

5) Open the **COLD** water tap and flush the line long enough to ensure fresh water is in the line (generally 5 to 10 minutes).

6) **DO NOT PRE-RINSE**. Fill the bottles with sample to the shoulder leaving approximately one inch of headspace. **EXCEPTION: There should be NO AIR space in septum vials**.

   Do not touch the inside of the cap or the lip of the bottle -- the inside of the cap should not come in contact with anything other than the atmosphere and the sample.

7) Replace the cap tightly. **(Any required Preservation is done at Laboratory at sample reception)**

8) Keep the sample cold (between 2 and 8 ºC -- do not freeze) Transport samples to the lab in a rigid walled sealed box or cooler. Transport to the lab ASAP and within 24 hours (ideally the same day).

If you have any questions, please call the laboratory before proceeding with the sampling.

Reference: 4464e MOE Practices for the Collection and Handling of Drinking-Water Samples April 1,2009