

BNLC / BNLT

BNLC Test: Bacteria; Nitrate/Nitrite; Lead and Copper **BNLT** Test: **B**acteria: **N**itrate/Nitrite: Lead and **T**urbidity

SAMPLING INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS COMPLETELY BEFORE COLLECTING YOUR WATER SAMPLE STOP

 \checkmark This test kit represents one sampling location. If you need to test multiple locations, you will need to

purchase multiple test kits. ✓ Samples must be shipped the same day they are collected via guaranteed next day delivery

✓ DO NOT collect and/or ship your water samples on Friday, Saturday or the day before a National Holiday.

✓ To ensure valid bacteria results, overnight shipping arrangements should be made prior to beginning your water sample collection.

- ✓ Samples should be collected after 1:00 p.m. Eastern Time.
- Freeze the blue gel ice pack for at least 8 hours prior to sample collection. Return to the cooler just prior to sampling and/or return shipping.
- 2. Collect samples on Monday through Thursday, as late in the day as possible before you ship the package for overnight delivery. Samples **MUST** arrive at our laboratory within 24 hours of collection.
- Remove any aerators, strainers, mixers or purifiers from the tap. Disinfect spigot using flame (if metal), 3. alcohol or bleach. If you suspect methane in your water, do not use flame to disinfect the spigot.
- Run your cold water for approximately 3-5 minutes, then adjust the flow to a thin stream to avoid 4. splashing or overfilling.
- Remove the seal from the bacteria bottle and fill the 125 ml bacteria bottle to the "100 ml" fill line (do 5. NOT overfill). Fill once - do not rinse or empty the bottles. Take care not to touch the inside of the bottle or cap or you may inadvertently contaminate your sample.
- Fill the second 125 ml bottle to the shoulder and cap securely. Return all the sample bottles to the 6. cooler and include frozen blue gel ice pack.
- Complete the enclosed lab form, making sure to indicate the collection date and time you sampled, 7. type of water (treated/untreated) and sample identification which identifies where you collected your sample (i.e., kitchen sink, well head, etc.). Retain a copy of the lab form for your records. Return the completed lab form to the enclosed ziplock plastic bag, seal and add to the box containing your water samples and ice pack.
- 8. Ship your sample via guaranteed overnight delivery to the testing location below.

Don't forget to complete and return the lab form with the sample shipment! Save money on shipping by purchasing at reduced rate. Call NTL at 800-458-3330 for pricing.

Testing Location: National Testing Laboratories, Ltd. **556 South Mansfield Street** Ypsilanti, MI 48197

PLEASE NOTE: Testing typically takes approximately 2-3 business days from receipt of samples. 9. Results will be emailed upon completion.

NOTE: The lab reserves the right to reject water samples that appear to be excessively contaminated as they may cause potential damage to laboratory equipment.

If you have any questions regarding the BNLC or BNLT Test or any other services we provide, please contact a Technical Service Representative at National Testing Laboratories at 1-800-458-3330 for assistance.

Thank you for choosing National Testing Laboratories, Ltd., for your water testing services!