

## BNLC / BNLT

**BNLC Test: Bacteria; Nitrate/Nitrite; Lead and Copper**  
**BNLT Test: Bacteria; Nitrate/Nitrite; Lead and Turbidity**

## SAMPLING INSTRUCTIONS

### PLEASE READ ALL INSTRUCTIONS COMPLETELY BEFORE COLLECTING YOUR WATER SAMPLE

**One test kit represents one sampling location. If you require testing on multiple locations you will need to purchase multiple test kits.**

1. 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.
3. Remove any aerators, strainers, mixers or purifiers from the tap. Disinfect spigot using flame (if metal) or alcohol or bleach.
4. Run your cold water for approximately 3-5 minutes, then adjust the flow to a thin stream to avoid splashing or overfilling.
5. Remove the seal from the bacteria bottle and fill the 125 ml bacteria bottle to the "100 ml" fill line (do 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.
6. Fill the 250 ml bottle to the shoulder and cap securely. Return all the sample bottles to the cooler and include frozen blue gel ice pack.
7. Complete the enclosed lab form, **making sure to indicate the date and time you sampled**, 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.

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

9. PLEASE NOTE: Testing takes approximately 2 business days from receipt of the samples. Results can be emailed or faxed (if email address or fax number is available).

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!