

## PROBLEM-CHECK TEST SAMPLING INSTRUCTIONS

**STOP** PLEASE READ ALL INSTRUCTIONS COMPLETELY BEFORE COLLECTING YOUR WATER SAMPLE **STOP**

- ✓ *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.*

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 aerators, strainers, mixers or purifiers from your tap.
4. Run the cold water for approximately 3-5 minutes and then fill the large 500 ml bottle completely and cap securely. Return to the cooler when completed.
5. The small vial is the sample collection container for the Iron Bacteria. Before filling this bottle, disinfect the spigot using alcohol or flame (if metal). **If you suspect methane in your water do not use flame.** Uncap vial just before collecting the sample and fill the vial to the fill line located just below the threads. Cap securely taking care not to touch the inside of the cap or vial. Return to the cooler when completed.
6. Complete the enclosed lab form, **making sure to indicate the collection 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 and return the completed form to the shipping container..
7. Mail your sample to the testing location below. The sample should be sent via guaranteed overnight delivery.

**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**

8. PLEASE NOTE: Testing typically takes up to 12 business days from receipt of sample due to the iron bacteria analysis testing method. 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 this Problem-Check 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!