

## PROBLEM-CHECK TEST 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 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). 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 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.

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

8. PLEASE NOTE: Testing can take up to 12 business days from receipt due to the iron bacteria analysis method. Results can be emailed or faxed (if provided an email address or fax number).

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!