

IRON, SULFATE REDUCING & SLIME BACTERIA TEST SAMPLING INSTRUCTIONS



PLEASE READ ALL SAMPLING INSTRUCTIONS COMPLETELY AND CAREFULLY. DO NOT OPEN SAMPLE BOTTLES UNTIL YOU ARE READY TO COLLECT 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.

Remove the small plastic zippered bag containing: instructions and 3-part form. Set this aside as you will refer to it later in the collection process.

Remove the blue gel ice pack(s) from the Styrofoam cooler and place in the freezer for at least 8 hours before collecting your sample.

If you require a quantitative result, sample should be shipped the same day you collect it via overnight delivery. If the sample is not received within 30 hours, results will only yield a presence or absence result rather than a quantitative result. **Do not collect on Friday, Saturday, Sunday or the day before a national holiday.**

Collect sample from an indoor, cold water tap. If applicable, remove any aerators, strainers, or other devices from the tap. Collect as late in the day as possible (no earlier than 1:00 pm EST preferred).

Wash, rinse and dry hands thoroughly before filling bottle.

Fill bottle only once and fill according to the instructions below. Do not empty or rinse the bottle.

INSTRUCTIONS FOR FILLING BACTERIA BOTTLE:

1. Return the frozen blue gel ice pack(s) to the cooler.
2. You will receive only one sampling bottle, and the color of the cap will be determined by the test ordered.
3. Remove any aerators or strainers from the spigot and disinfect the spigot using alcohol or flame (if metal). **If you suspect methane in your water do not use flame.**
4. Remove the bottle cap and fill the bottle to the fill line just below the threads. Replace the cap securely. Return your filled bottle to the bubble bag, remove paper strip from the bubble bag back to reveal the adhesive and seal the bubble bag closed. Return the sealed bubble bag to the cooler.
5. Remove the sample lab form from the small zippered plastic bag. Complete the lab form, **making sure to indicate collection date and time you sampled**, type of water (treated/untreated) and sample identification which identifies where you collected the sample (i.e., kitchen sink, well head, etc.). Retain a copy of the completed lab form for your records. Samples received without date & time indicated will yield a presence or absence result only. Return the completed lab form to the small zippered plastic bag. Seal the zippered bag securely and return to the cooler containing your water sample and ice pack.
6. Ship your sample by **GUARANTEED OVERNIGHT** delivery to:

National Testing Laboratories, Ltd.
556 S. Mansfield Street
Ypsilanti, MI 48197



Save money on shipping by purchasing at reduced rate. Call NTL at 800-458-3330 for pricing.

7. Please note: Testing typically takes up to 12 business days from receipt of sample. 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 Iron Bacteria, Sulfate Reducing & Slime Bacteria 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!