

SAMPLING INSTRUCTIONS – Total Coliform Analysis

Container Type: 120 ml (4 oz) sterile plastic or glass

1. On the chain of custody, please fill out your name, address, phone number, and answer any questions concerning the water source prior to submitting your sample to the laboratory for analysis. Due to confidentiality requirements, Lozier Environmental Consulting, Inc. can only release test results to the person submitting the sample. Otherwise, special instructions must be indicated on the form.
2. Remove all filters and screens from the faucet and/ or water source, and allow the water to run freely for at least five (5) minutes prior to sampling. If available, use alcohol and a swab to clean the inside of the faucet prior to flushing and sampling.
3. If the well being tested has been out of service for any length of time or is a new well, we suggest flushing the well for as long as possible to help eliminate any interference.
4. Open the top of the bottle taking precaution **NOT TO TOUCH** the inside of the container with the faucet or your hands.
5. Fill the bottle at least to the 100 ML line. Leave an inch of headspace at the top for mixing. Close the container shut, again taking precaution **NOT TO TOUCH** the inside of the bottle. Make sure the lid is on tight and refrigerate the sample.
6. Transport the sample in a cooler with ice, keeping the sample under 20° C. Submit the sample within **24 HOURS** of collection.
7. Samples **MUST BE DELIVERED TO THE LAB** no later than 4:00 pm Monday through Thursday.
8. The results will be mailed within 5 - 7 working days from receipt of the sample at Lozier Environmental Consulting, Inc.
9. The laboratory is closed all national holidays and extended holiday weekends.

If you have any questions regarding these sampling instructions, please call Lozier Environmental Consulting, Inc. at (585) 654-9080.