

Collect the Private Water Well Sample

Total Coliforms/E. coli Test



- **Select the faucet from which the sample will be collected.**

It is recommended that the sample be collected from a faucet as close to the well as possible, but not a kitchen or bathroom faucet. The selected tap should not have a leaky valve stem, screw-on vacuum breaker or swivel faucet.

- **Wipe the faucet with a CLEAN household towel to remove any debris. DO NOT flame the tap or use any other cleaning agent.**



Turn your cold water all the way on and let it run down the drain for 3 minutes.

1. **At the end of 3 minutes, turn the water down to a low stream.**
2. **Pick out the clear bottle from the kit and remove the plastic seal.**
3. **There is a white powder residue or clear liquid inside the bottle.**
DO NOT rinse the bottle.
4. **With clean hands, take off the cap.**
Do not touch the inside of the cap or bottle.
5. **Fill the bottle directly from the faucet.**
Fill up to the 100 mL line on the bottle. Be careful not to under fill the bottle. If overfilled, do not pour out. Overfilled samples will not be rejected.
6. **Put the cap back on.**
Close finger tight to make sure it doesn't leak.



Person holding sample bottle under faucet to collect water sample.



Filled sample bottle resting on counter top depicting water filled to the bottle line.

Fill out the Sample Form

The following information must be included on the Lab form:

*Print firmly with blue or black ball point pen only. Do not use pencil or white out.

- Name, street address and parish where the sample was collected
- Email address and phone number
- Name of individual who collected the sample
- Date collected
- Time collected (in military time, for example, 1:00pm is 1300 hours)
- Point of Collection
- Type of supply: #5, private supply

____ of _____ Project Code 200

LOUISIANA DEPARTMENT OF HEALTH,
OFFICE OF PUBLIC HEALTH LABORATORIES,
WATER MICROBIOLOGY
LABORATORY REQUEST AND REPORT FORM
BOLD PRINT INDICATES REQUIRED INFORMATION.
INCOMPLETE INFORMATION MAY CAUSE SAMPLE REJECTION.

RECEIVED BY: _____
Rec Temp: _____ °C _____ on ice _____ RT

Name of Supply John Doe E-mail John.Doe@email.com
Address 123 Main Street Phone # 985-123-4567
City Anytown State LA Zip 70000 Parish E. Baton Rouge COLLECTED BY John Doe

PUBLIC WATER SUPPLY (PWS) ID (1-7) _____ DATE COLLECTED 05/20/24 (8-12) _____ TIME COLLECTED 1425 (13-17) _____
Mo Day Yr 24 Hour Military Time

Point of Collection (POC) ID and POC Location Description _____
Well Faucet (18-21)

TYPE OF SAMPLE _____
Drinking Water Program
1. Routine Replacement
2. Repeat - Original Tap
3. Repeat - Upstream Tap
4. Repeat - Downstream Tap
5. Repeat - Additional Tap
6. Special
7. Triggered Ground Water
8. Confirmation

Other Potable
1. Investigational (New Facility, etc.)
2. Soil Water Advisory
3. Storm-Bolt Water Advisory
4. Other (Describe in Comments)
5. Private Supply 5

Non Potable
1. Raw Surface
2. Recreational/Bathing
3. Sewage
4. Other (Describe in Comments)
5. LT2 Source (Specify in Comments)

Comments / Special Tests _____ Source Water Turbidity (NTU) _____ Disinfectant Residual _____
Total gpm _____

LABORATORY USE ONLY

MMO-MUG Total Coliform P/A _____ MMO-MUG E. coli P/A _____
0. Not Found _____ (40) 0. Not Found _____ (90)
1. Present _____ 1. Present _____

MMO-MUG Total Coliform MPN _____ MMO-MUG E. coli MPN _____
MPN / 100 ml MPN / 100 ml

Multiple Tube Fermentation Total Coliform MPN _____ Multiple Tube Fermentation E. coli MPN _____
MPN / 100 ml MPN / 100 ml

Standard Plate Count / 1 ml _____ Other Tests _____

Remarks _____

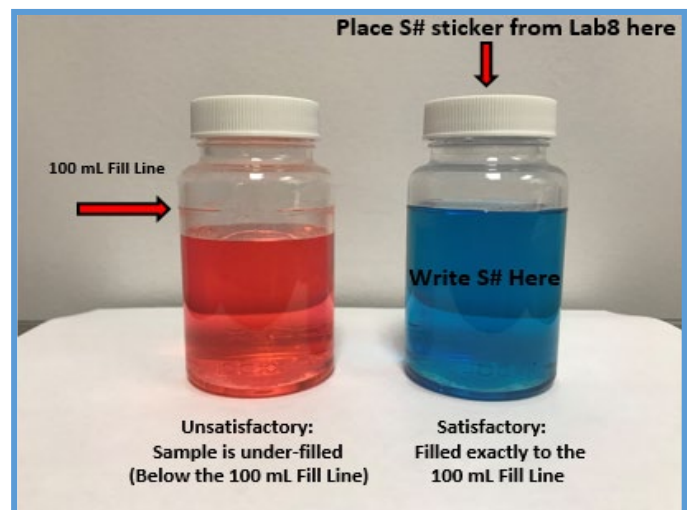
Date Analyzed: _____ Reviewed By: _____
Time Analyzed: _____
Analyst: _____

LABORATORY COPY Sample No. **S1542977**
S1542977

DETACH AND PLACE NUMBERED TAG ON SAMPLE BOTTLE CAP

Final Bottle Preparation:

1. Use a permanent marker to write the S# underneath the 100 mL line.
2. Remove the S# strip from the bottom of the Lab form and stick it on top of the sealed bottle cap.
3. Samples must be received for testing within 30 hours of collection time.
4. Testing on Mondays through Thursdays only, no weekends, holidays or days before a holiday.
5. See below for the link for sample drop off locations, days and times:
<https://www.la.egov.com/ldh/privatewell/Home/AllDropOffLocations>
6. Results will be available within 24 hours of lab receipt and emailed to the email submitted.



Two filled sample bottles are shown. One is dyed with blue water depicting the correctly filled container and instructions to place the sticker on the lid. The other bottle contains water dyed red and illustrates an under-filled container which will be rejected by the lab.