

How to Take a Lead Sample

Sample Kit Contents:

- 1-liter plastic bottle(s) – number depends on type of sampling and number of locations
- Chain of Custody form

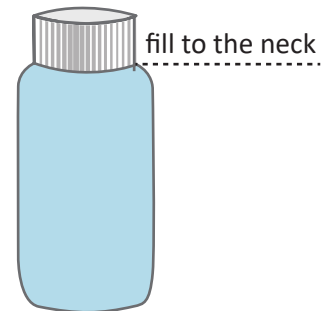


Prior to Sampling:

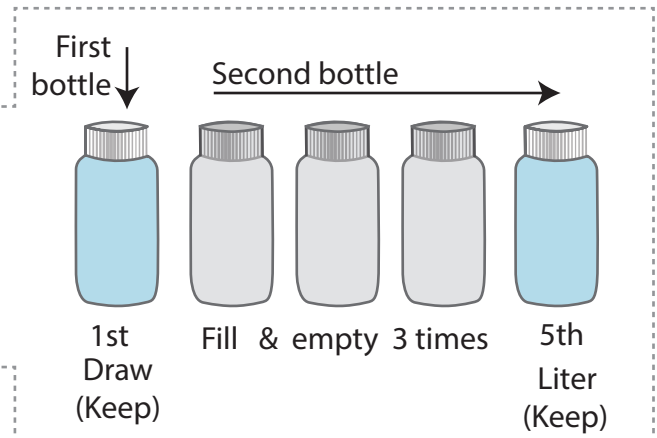
- Determine how many locations or sites you want tested—choose the locations you generally use for drawing drinking water.
- Determine what type of sample you want to take:
 - First Draw: to test the standing water in the pipes nearest to the faucet
 - Flushed: to test the water throughout your water delivery system
 - First Draw and 5th Liter: to test the standing water in the pipes nearest to the faucet and the 5th liter of water
(Note: If your house is served by a Lead service line, you should collect both samples.)
- Fill out the label on the bottle(s) with a waterproof, non-smearing pen or marker prior to collecting your sample(s).

Collecting the Sample(s):

- First Draw sample:
 - THE WATER MUST SIT STAGNANT IN THE PIPES FOR AT LEAST 6 HOURS! (Do not use the faucet, shower, washer, or toilet.)
 - Collect the first water coming from the cold-water faucet. Fill the sample bottle to the neck.
- Flushed sample:
 - Run the cold water for 2–5 minutes before collecting the sample.
 - Fill the sample bottle to the neck.



- First Draw and 5th Liter sample:
 - Collect a First Draw sample as instructed above.
 - To collect the 5th liter sample, fill and empty the second sample bottle 3 times before collecting the sample, with water flowing at a steady stream. Fill the sample bottle to the neck.



After Sampling:

- Fill out a Chain of Custody form.
- Return the sample(s) with the Chain of Custody form to the lab.