

Instructions for Collection of Lead & Copper Sample by Residents

Revised May 2020

Thank you for your participation and assistance in collecting a water sample for lead and copper analysis. With your help, we will be able to follow Ohio EPA monitoring requirements and ensure the safety of our water in regard to lead and copper contamination.

Collect samples from a cold-water faucet that has not been used for at least 6 hours. To ensure the water has not been used for at least 6 hours the best time to collect samples is either early in the morning or in the evening upon returning from work. **Be sure to use a kitchen or bathroom sink cold water faucet that has been used for drinking water consumption in the past few weeks.** The collection procedure is described below.

1. Prior arrangements will be made with you, the customer, to coordinate the sample collection. Dates will be set for sample kit delivery and pick-up by water system staff.
2. There must be a minimum of 6 hours during which there is no water used from the faucet where the sample will be collected, and any faucets adjacent or close to that faucet. Either early mornings or evenings upon returning home are the best sampling times to ensure that the necessary stagnant water conditions exist. Do not intentionally flush the water line before the start of the 6-hour period.
3. Use a **kitchen or bathroom cold-water faucet** for sampling. If you have a water softener on your kitchen tap, collect your sample from the **bathroom cold-water faucet** that is not connected to a water softener, if possible. If you have a point of use filter on your kitchen faucet, use a non-treated kitchen faucet or collect your sample from the bathroom cold-water faucet. Do not remove the aerator from the faucet prior to sampling. Place the opened sample bottle below the faucet and open the cold-water faucet as you would do to fill a glass of water. Fill the sample bottle to the line marked "1000-mL" and turn off the water **while not allowing any water to run into the sink basin.**
4. Once the bottle has been filled to the line marked "1000 mL", tightly cap the sample bottle and place it in the sample kit provided. Please review the sample kit label at this time to ensure that all information contained on the label is correct.
5. If any plumbing repairs or replacement has been done in the home since the previous sampling event (or within the last three years if not previously sampled), note this information on the label as provided. Also, if your sample was collected from a faucet with a water softener, filter or treatment, note this as well.
6. Place the sample kit in the same location the kit was delivered to so that water system staff may pick up the sample kit. Your sample will be picked up on: **[enter pick-up date].**
7. Sample results from this monitoring effort and information about lead will be provided to you as soon as practical but no later than two business days after the water system learns of the tap monitoring results. If lead levels are found above the action level of 0.015 mg/L, additional information will be provided.

Call **[insert name]** at **[insert telephone number]** if you have any questions regarding these instructions.

TO BE COMPLETED BY RESIDENT

(Please Print)

Address: _____ City: _____ Zip Code: _____

Age of house: _____ Are you the homeowner? Yes No

If not owner, Owner name: _____

Owner Address: _____ City: _____ Zip Code: _____

Do you have a lead service line? Yes No Don't Know

Do you have a water softener, filter, or treatment system? Yes No

Have you had any plumbing repairs or replacement in the last 3 years? Yes No

If yes, explain: _____

Water was last used: Date: _____ Time: _____

Sample was collected: Date: _____ Time: _____

Sample Location: Kitchen Sink (cold) Bathroom Sink (cold) 1st Floor 2nd Floor

I have read the above directions and have taken the sample in accordance with these directions.

Signature: _____ Date: _____ Phone: _____

Printed Name: _____ Email: _____