Instructions for Collection of Lead & Copper Sample by Residents

Revised March 8, 2016

Thank you for your 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 regards to lead and copper contamination.

Collect samples from a tap 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 cold water tap 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 tap where the sample will be collected and any taps adjacent or close to that tap. 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 tap that is not attached to a water softener, if possible. If you have a point of use filter on your kitchen tap, use a non-treated kitchen tap or collect your sample from the bathroom tap. Do not remove the aerator prior to sampling. Place the opened sample bottle below the faucet and open the cold water tap 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.
4. Tightly cap the sample bottle and place 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 tap with a water softener, 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.
7. Results from this monitoring effort and information about lead will be provided to you as soon as practical but no later than 30 days after the system learns of the tap monitoring results. However, if lead and/or copper levels are found above the action levels of 0.015 mg/L for lead and/or 1.3 mg/L for copper, prompt notification will be provided (usually 1-2 working days after the system learns of the tap monitoring results).

Call _____ at _____ if you have any questions regarding these instructions.

TO BE COMPLETED BY RESIDENT

Water was last used: Time _____ Date _____

Sample was collected: Time _____ Date _____

Sample Location & faucet (e.g. Bathroom sink) _____

Was the sample collected from a tap connected to a water softener? Y N (please circle)

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

Signature _____ Date _____