

Suggested Directions for Lead and Copper (Pb & Cu) Sample Collection Procedure

These samples are being collected to determine the **Lead and Copper** levels in your tap water. This sampling effort is required by the US Environmental Protection Agency (EPA) and your state, and is being accomplished through cooperation of homeowners and residents.

A sample is to be collected after water has been sitting in the pipes for an extended period of time (i.e., no water use during the period). Due to this requirement, either early mornings or evenings upon returning from work are the best times for collecting samples. The collection procedure is described in more detail below. Please read the instructions carefully before proceeding. Prior arrangements will be made with the customer to coordinate the sample collection event. Dates will be set for sample kit delivery and pick-up by water department staff.

1. A minimum 6 hour period during which there is **no** water use throughout the house must be achieved prior to sampling. The EPA recommends that either early mornings or evenings upon returning to the home are the best sampling times to ensure that the necessary stagnant water conditions exist.
2. A kitchen or bathroom cold-water faucet is to be used for sampling. Place the sample bottle (open) below the faucet and gently open the cold water tap. Fill the sample bottle.
3. Tightly cap the sample bottle. Please review the sample kit label at this time to ensure that all information contained on the label is correct.
4. **IF ANY PLUMBING REPAIRS OR REPLACEMENT HAVE BEEN DONE IN THE HOME SINCE THE PREVIOUS SAMPLING EVENT (IF APPLICABLE) PLEASE NOTE SUCH INFORMATION ON THE LABEL AS PROVIDED.**
5. Place the sample kit outside of the residence in the location of the kit's delivery so that department staff may pick up the sample kit.
6. The sample will be preserved with nitric acid upon receipt by the laboratory. Acid was not added for safety concerns.
7. Results from this monitoring effort will be provided to customers when reports are generated.

If you have any questions regarding the sampling procedure, please contact our Customer Service at (503) 254-1794.

TO BE COMPLETED BY RESIDENT:		
Water was last used: _____	Time: _____	Date: _____
Sample Collected: _____	Time: _____	Date: _____
I have read the above directions and have taken a tap sample in accordance with these directions.		
Signature _____	Date _____	