

## Suggested Directions for Homeowner Tap Sample Collection Procedures

These samples are being collected to determine the lead and copper levels in your tap water. This sampling effort is required by the U.S. Environmental Protection Agency and your state, and is being accomplished through the 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 this period). **IMPORTANT: Flush water tap approximately 5-10 minutes prior to letting the water sit in pipes for the extended time.** 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.

1. Prior arrangements will be made with the customer to coordinate the sample collection event. Dates will be set for sample bottle delivery and pick-up by water system staff.
2. **A minimum 6-hour period during which there is no water use** throughout the house must be achieved prior to sampling. The water department recommends that either early mornings or evenings upon returning home are the best sampling times to ensure that the necessary stagnant water conditions exist.
3. A kitchen or bathroom cold-water faucet is to be used for sampling. If a collapsed sample container, (cubitainer) is provided, **blow up the sample container (cubitainer)**. This can be done by placing your mouth over the opening of the cubitainer and blowing into it.
  - **Please note: IF A 1 LITER SAMPLE BOTTLE IS PROVIDED INSTEAD OF A CUBITAINER, THE BOTTLE MAY CONTAIN AN ACIDIC PRESERVATION AND SHOULD BE HANDLED WITH EXTREME CARE.**

Place the blown up sample cubitainer or 1 liter sample bottle below the faucet and gently open the cold water tap. **Fill the sample cubitainer/sample bottle to the lip of the bottle just below the opening and turn off the water.**

4. Tightly cap the sample cubitainer/bottle and place in the sample kit. Please fill out the information below and make sure it is correct.
5. **IF ANY PLUMBING REPAIRS OR REPLACEMENT HAS BEEN DONE IN THE HOME SINCE THE PREVIOUS SAMPLING EVENT, NOTE THIS INFORMATION BELOW.**
6. Place the sample kit outside of the residence in the location of the delivery so that water system staff may pick up the sample kit.

**NOTES: Has any plumbing repairs or replacements taken place in your home in the past 3 years? If so, please describe.**

---

---

DO YOU HAVE A WATER SOFTENER?  Yes  No

DO YOU HAVE A POINT OF USE DEVICE TO REMOVE INORGANIC CONTAMINANTS:  Yes  No

### TO BE COMPLETED BY RESIDENT

Water was last used:                      Time: \_\_\_\_\_ Date: \_\_\_\_\_

Sample was collected:                      Time: \_\_\_\_\_ Date: \_\_\_\_\_

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date