

## Directions for Lead & Copper Sample Collection by Residents

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 the State of Vermont and is being accomplished through cooperation with residents of the water system. Arrangements will be made in advance for dropoff and pickup of sample kits.

### Which faucet to use

Use a kitchen or bathroom cold water tap that has been in regular use. If it has a combined hot and cold water control (one lever for both), be sure to collect only cold water.

Do not remove faucet aerators or screens in the week before sample collection. They should be removed and cleaned on a regular basis, but not during sampling. If any plumbing repairs or replacements have occurred in the home since the last sample collection, contact the water system before collecting the sample.

The sample should be collected from a home without whole-house water treatment equipment (e.g., a softener or "conditioner") and from a tap without water treatment equipment (e.g., an attached carbon filter or under-the-counter reverse osmosis). If you have water treatment equipment, contact the water system.

### When to collect the sample

Collect the sample from a faucet that has not been used for a **minimum of 6 hours**, and where nearby fixtures also have not been used during that time. The best time to collect samples is usually first thing in the morning or upon returning from work. Make sure everyone in the household knows not to use the tap during that time. **Do not intentionally flush the water line before the start of the 6 hour waiting period.**

### How to collect the sample

Use the 1-Liter (1000mL) bottle provided from the laboratory. Remove the cap.

Place the sample bottle below the faucet first and open the cold water tap with normal flow as if you were pouring a glass of water to drink. Fill the sample bottle to the line marked "1000 mL".

Tightly cap the sample bottle. Make sure the labels are complete. Complete and sign the bottom of this form and return the form to the water system with your sample.

Thank you for participating. The water system is required to provide you with your results within 30 days of receiving the laboratory report.

If you have questions, call \_\_\_\_\_ at (802) \_\_\_\_\_

Sampling address: \_\_\_\_\_ Water System ID # \_\_\_\_\_

#### TO BE COMPLETED BY RESIDENT:

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

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

Tap where sample was collected:  kitchen cold    kitchen combined    bathroom cold

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

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_