

VERMONT DEPARTMENT OF HEALTH LABORATORY

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1-800-660-9997 (VT only) or 1-802-338-4724

KIT IB

INORGANIC CHEMICAL SAMPLING INSTRUCTIONS FOR COMPLIANCE WITH LEAD AND COPPER RULE

Please read prior to collection of sample. If these instructions are not followed closely, it may result in the analysis being delayed or the sample being rejected. **Note: Expect test results to be mailed approximately 14-21 days from sample submission date.**

What you will need to collect a sample:

One liter pre-cleaned wide mouth plastic container for each sample to be collected

Water Sample Collection Information form for each sample to be collected

Where to take sample:

Regulated Water Systems: Samples must be taken at previously approved sample locations within the distribution system.

SAMPLING INSTRUCTIONS

1. Do not touch the mouth of the bottle or inside of the cap with fingers.
2. Collect water sample from the **cold water faucet** in bath or kitchen. Do not remove aerators or strainers prior to taking samples. Do not flush the faucets prior to letting the water sit for 6 hours.
3. All tap samples for lead and copper, with the exception of lead service lines, must be **first draw samples**. **Do not use any water at the selected faucet for six hours before** taking the sample. It may be easiest to take this sample first thing in the morning.
4. Place the opened sample bottle below the faucet and open cold water tap as you would fill a glass with water. Do not let any water go down the drain. **DO NOT EMPTY OR RINSE THE CONTAINER.**
5. **Fill the sample bottle to the line** and turn off the water. Record date and time the sample was taken.
6. Tighten the screw cap firmly to prevent leakage. **Label the sample bottles so they can be identified from others (911 address preferred).**
7. Complete Sample Collection Information form. Return with sample container to the Laboratory within 48 hours. **If proper identification (date and time of sampling) is not submitted, the sample may not be analyzed.**

MAIL OR DELIVER PROMPTLY! THE SAMPLE SHOULD BE RECEIVED DURING BUSINESS HOURS (MONDAY-FRIDAY 7:45 AM - 4:30 PM).

If you have questions or suggestions regarding these instructions, please call or write to us. Thank you.