

VERMONT DEPARTMENT OF HEALTH LABORATORY

Physical: 359 South Park Drive, Colchester, VT 05446

Mailing: PO Box 1125, Burlington, VT 05402-1125

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

GROSS ALPHA SAMPLING INSTRUCTIONS FOR KIT RA - METHOD EPA 00-02 OR EPA 900.0

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.

The kit should contain:

One, 1 liter pre-cleaned plastic container

Water Sample Collection Information form (CHEM 202)

SAMPLING INSTRUCTIONS

Regulated Water Systems: the sample must be taken at the point of entry to the distribution.

Homeowners:

- a) To check the water from the well – collect sample before any water treatment (such as a water softener).
 - b) To check the treated drinking water – collect sample after water treatment process (example: from kitchen faucet).
- 1) Remove aerator/strainer unit from faucet.
 - 2) Run **cold** water for 5-10 minutes, and then reduce flow to eliminate splashing and air bubbles.
 - 3) Do not allow inside of cap or bottle to be touched by any object.
 - 4) Fill the bottle up to the neck or to within one-inch (1") from the top. Rinsing the pre-cleaned container is not necessary.
 - 5) Tighten the screw cap firmly to prevent leakage.
 - 6) Complete the Water Sample Collection Information form with the date and time of collection, name of person collecting sample, physical location and address where sample was collected and a daytime phone number. If you are sending more than one sample, put the same identifying information as you put on the samples in the "Submitter Remarks" section on the form. **If date and time of sampling are not included, the sample may not be analyzed.** Return form with sample container to the Laboratory within two (2) days of sampling.

KEEP SAMPLE COOL. MAIL OR DELIVER PROMPTLY! THE SAMPLE SHOULD BE RECEIVED DURING BUSINESS HOURS (MONDAY-FRIDAY 7:45 AM - 4:30 PM) WITHIN TWO (2) DAYS OF SAMPLING.

If you have questions or suggestions regarding these instructions, please call one of the phone numbers listed above. Thank you.