## COLORADO ANALYTICAL LABORATORES, INC.

## Lead and Copper Homeowner Tap 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 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). 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 kit delivery and pick up by the water department 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. Place the sample bottle (open) below the faucet and gently open the cold water tap. Fill the sample bottle to the line marked "1000 ml" and turn off the water.
- 4. Tightly cap the sample bottle and place in the sample kit provided. Please review the sample kit label at this time to ensure that all information contained on the label is correct.
- 5. IF ANY PLUMBING REPAIRS OR REPLACMENT HAS BEEN DONE IN THE HOME SINCE THE PREVIOUS SAMPLING EVENT, NOTE THIS INFORMATIN ON THIS FORM BELOW.
- 6. Fill out the chain-of-custody form provided. Be sure to include the sample location (address) date and time collected, and the name or initials of the person collecting the samples.
- 7. Return the sample to Colorado Analytical Laboratories as soon as possible after sampling. Keep samples cool until delivery. It is recommended that if the samples cannot be hand delivered, they should be shipped via the quickest route possible. Call 303-659-2313 with any questions.

Ship or hand-deliver to:
Colorado Analytical Laboratories
303-659-2313 phone
303-659-2315 fax

240 South Main Street Brighton, CO 80601 12860 W Cedar Dr., Unit 100A Lakewood, CO 80228