

COLORADO ANALYTICAL LABORATORIES, INC.

Sampling Instructions
Method 552.2 Haloacetic Acids (HAA5)

Read instructions carefully. Lab may reject samples if all instructions are not followed.
Confirm scheduling and instructions with lab BEFORE sampling – 303-659-2313

1. **Sample Location:** The state-approved location as specified on your Monitoring Schedule. If one has not been designated, select an appropriate location which is representative of the distribution system. Avoid threaded faucets.
2. **Sampling Materials:**
Container - Preservative: Pre-cleaned amber glass bottles with Teflon-lined caps. Bottle size: 125 mL. Pre-preserved by the bottle supplier with granular ammonium chloride (NH₄Cl).
Other: Labels, marker, safety glasses and phthalate-free gloves.
3. **Safety Concerns:** Caution! “Empty” sample bottles will contain preservative. Open them slowly and carefully.
4. **Sample Collection Procedure:**
 - a. Remove aerator, screen and all attachments, such as hoses, from the faucet.
 - b. Turn on cold water tap and run for 4 to 5 minutes or until water temperature has stabilized, whichever is longer. Then reduce the flow so that stream of water is no greater than 1/8 inch in diameter.
 - c. Remove container cap. Do not put cap face down or in pocket. Do not allow inside of cap, inside of bottle or bottle threads to be touched by any object. Do not rinse bottle.
 - d. Fill bottle carefully almost to the brim. Do not flush out the ammonium chloride.
 - e. Screw cap on securely and shake bottle vigorously for one minute.
 - f. Complete sample label and chain-of-custody form using waterproof ink. Proper identification (system name, PWSID, sample point), the date and time of collection, must be submitted.
5. **Shipping and Handling:**
 - a. Keep samples in closed cooler at 4°C, away from direct light and solvent vapors.
 - b. Deliver samples to lab the same day, if possible. If samples must be shipped, use the quickest means available to ensure the samples arrive the next day.

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 Drive, Unit 100A
Lakewood, CO 80228