



## STANDARD BACTERIOLOGICAL WATER TEST

This test is performed by the Regional Laboratory at a cost of only \$20.00 per sample. We accept cash, checks or credit cards at time of sample drop off. The lab accepts samples Monday-Thursday from 8-5. The lab is closed on Fridays and all federal holidays and does not accept water samples the business day before the holiday. Call 970-248-6999 anytime during sampling if questions or problems arise.

Water samples for analysis must be collected in bottles supplied by the MCPH Laboratory. The bottles are sterile and contain a white powder called sodium thiosulfate, which preserves the sample. Single bottles are packaged in a returnable mailer with a requisition form which must be filled out and included in the mailer along with payment. Sample bottles may be obtained by calling the Lab at 970-248-6999.

| PLEASE take your sample from:             | DO NOT take sample from:  |
|---|---|
| A non-swinging, non-aerated inside faucet | A swinging-arm water faucet<br>An aerated faucet<br>A leaking faucet<br>A hot water faucet<br>An outside faucet |

### Sampling Procedure

1. Flush pipes by allowing cold water to run freely for 2-3 minutes.
2. Using a 70% Alcohol or 10% Bleach Solution (for plastic openings), soak opening for 30 seconds.
3. You can flame around faucet opening if opening is of metal construction.
4. Flush pipes again for another 2-3 minutes.
5. Keep the sample bottle closed until the moment of collecting the sample.
6. Open the bottle and fill ABOVE the 100 ml line, but NOT above the shoulder of the bottle. Do not overfill. Do not rinse the bottle. Do not touch the inside of the lid or the bottle opening.
7. Replace cap carefully to avoid contaminating the sample.
8. Enter the required information on both the requisition form and the identification label.
9. Wrap the requisition form around the bottle and place it in the mailing container.
10. If mailing, send by OVERNIGHT DELIVERY to insure arrival in the appropriate time frame.

**NOTE: PLEASE ARRANGE FOR YOUR WATER POTABILITY TEST TO REACH THE LABORATORY WITHIN 30 HOURS OF COLLECTION AND PRIOR TO 1630.**