

HOME WATER SAMPLING INSTRUCTIONS *(sample should be taken before any treatment system)*

BACTERIA SAMPLE (STERILE BOTTLE)

1. Remove the aeration device from the faucet. Sterilize faucet with a bleach solution or with rubbing alcohol.
2. Without touching the nozzle again, turn the water on $\frac{1}{4}$ to $\frac{1}{2}$ way.
3. Run the cold water for a minimum of 10 minutes if the house is occupied, 30 minutes if the house is unoccupied.
4. Remove the bottle cap from the small plastic bottle. Be careful **not to touch** the inside of the cap or lip of the bottle.
5. Fill the bottle to 3/4 full, (at least 100 mls); **MAKE SURE TO LEAVE AN AIR SPACE IN THE BOTTLE.**
6. Replace the cap on the bottle and tighten. Again, DO NOT TOUCH THE INSIDE OF THE CAP OR BOTTLE.
7. Be sure this sample is returned to the laboratory as soon as possible (**No later than 24 hours**).

INORGANIC TEST-(250 ml and 500 ml plastic bottles)

1. After taking the bacteria sample, remove the lids to the 250 ml and 500 ml plastic bottles. (If the bacteria sample was not taken do steps 1 & 2 from that section).
2. Fill both with cold, untreated water.
3. Replace caps and bring to lab.