

## Sample Collection Instructions: Total Residual Chlorine

**Please read instructions prior to collecting sample(s).**

*Samples will be collected in the two unpreserved 40 ml VOA glass vials in bubble pack. Both containers must be completely filled and be free of any air bubbles.*



Carefully remove container cap. Do not allow the inside of the cap or bottle to be touched. Lower the water flow (if applicable). Angle one of the sample vials and have the water pour along the side of the vial. Fill with as little agitation as possible. Fill so the water is slightly overflowing (create an inverted meniscus). Screw the cap on tightly and avoid spillage.

Invert the vial upside down and tap lightly. If air bubbles are present, gently reopen the vial (do not empty contents) slowly add more water until it is slightly overflowing (create an inverted meniscus) and screw the cap on tightly. Check for air bubbles. If no air bubbles, fill second vial using the same procedure.

*(Note: Samples with bubbles larger than a pea cannot be analyzed.)*

Keep sample(s) cool with ice to  $< 6^{\circ}\text{C}$  and return to the laboratory as soon as possible.

If you have any questions, please call us at 1-800-287-0525 or email [customerservice@easternanalytical.com](mailto:customerservice@easternanalytical.com).