

SAMPLING INSTRUCTIONS

General Rule for Sampling:

- 1. Most samples are taken at your plant after treatment and before distribution. Exceptions: TTHM, HAA5, Copper/Lead.**
- 2. Sample Bottles: If your kit contains an ice pack, please place in your freezer until frozen solid before use and send, and additional wet ice is recommended to keep the sample cold enough. Most Chain of Custody forms will have sampling instructions on the back.**
- 3. Some bottles/vials may contain preservatives. Please DO NOT overfill. If you Receive gloves and acid, please be careful.**
- 4. There should be NO visible air bubbles in vials. To check this, fill the vial to the brim. Fill the cap with sample water. Flip cap onto vial and carefully tighten at the same time. Invert the vial and tap with finger to check for bubbles. If there are any bubbles, repeat filling cap with sample water.**
- 5. General rule: Run water slowly and fill each bottle to the neck.**
- 6. Sample temperatures should stay within the regulatory required temperature range of 2 to 6 °C. WET ICE is the best choice of keeping samples cold. Make sure to keep the samples on ice, and if a sample is above ambient temperature, pre-chill the sample before packing in the cooler.**

HOLDING TIMES

Don't forget when sampling holding times are important. A total coliform or a pool sample must be back at the lab in 30 hours.

Some SOC bottles are only 7 days, so when taking an SOC kit remember to sample early in the week and get them to us before the week-end.

It is always better to sample on a Monday to allow for any resampling if needed.

We are always here to answer any questions, so if in doubt please give us a call at 812-273-6699 between the hours of 7:00 am and 4:00 pm.