



ENDYNE, INC.

Laboratory Services

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SAMPLING INSTRUCTIONS FOR TOTAL COLIFORM

- 1) **Remove** the aerator (if present) on the faucet before sampling. It is a common source of contamination.
- 2) **Sterilize** the surface area around the faucet and inside the spigot. This may be done **with an alcohol solution**. Do not touch the inside of the bottle or cap with fingers or any object.
- 3) Before taking sample, **Run Cold Water** for 3-5 minutes. Avoid splashing
- 4) **Completely Remove** shrink-wrap seal (if present) from sample bottle before sampling.
- 5) **Reduce** flow to a trickle before sampling to avoid splashing.
- 6) Without setting the cap down, carefully unscrew cap and **fill bottle to the 120ml line**. Replace the cap.

**** Must fill bottle to the 120ml Fill Line ****

**** Do not Overfill bottle, Must have 1 inch Headspace****

****Chill samples in a cooler with ice while in transit from sampling location to Laboratory. Do not freeze.**

- 7) If samples must be kept overnight, refrigerate and then deliver samples in a cooler with ice. Do not freeze.

Samples must be received at the Laboratory within 24 hours of collection.

Samples may be Rejected if it is filled past the 120ml line and has less than 1 inch of headspace (air in the bottle), it has been more than 24hrs since sampling, sample bottle is cracked or leaking, or sample is frozen.

A surcharge is applied to samples received on Friday or before Holidays.

A surcharge is applied if a report is required within 48 hours of sample delivery.