## SAMPLING PROCEDURES- COLIFORM BACTERIA

<u>Chain of</u> All samples must be submitted with an Analysis Form / Chain of Custody.

**<u>Custody:</u>** Please fill in the form completely.

Return the chain of custody with your samples to the address below.

CHEMTECH-FORD, Inc. attn. Sample Receiving 9632 South 500 West Sandy, UT 84070 Phone: 801-262-7299

**General** Only use approved containers. Samples taken in unapproved containers must be resampled.

<u>Instructions:</u> Do not rinse out sample containers. They contain preservatives necessary for testing.

See location instructions before filling sample containers.

Please submit bottles on ice, keep ice in a Plastic Bag (4 degrees C).

Do Not Use Dry Ice. Bottles will freeze and break.

## Sample Collecting From a Tap

- 1- Clean the opening of the tap with bleach and rinse well.
- 2- Let water run for 2 to 3 minutes before sampling.
- 3- Remove the seal completely from bottle.
- 4- Remove lid from bottle carefully. Do not touch the inside of the bottle or lid. Do not use any other container to fill up the bacteria bottle.
- 5- Fill sample bottle to just above the 100ml mark.
- 6- Replace cap and tighten.

## Sample Collecting From a Lake or Stream

- 1- Remove the seal completely from bottle.
- 2- Remove lid from bottle carefully. Do not touch the inside of the bottle or lid.
- 3- Collect sample by submerging the bottle and pushing forward with a slow, even motion.
- 4- The sample should be collected with a single stroke.
- 5- The sample bottle should be filled to just above the 100ml mark.
- 6- Replace cap and tighten.

## **Holding Time**

DRINKING WATER SAMPLES MUST BE RECEIVED AT CHEMTECH-FORD WITHIN 24 HOURS of SAMPLING.

WASTE WATER SAMPLES MUST BE RECEIVED AT CHEMTECH-FORD WITHIN 6 HOURS OF SAMPLING.

Samples will not be accepted on days before a Holiday

Samples received at the lab after this time will need to be resampled.