

SAMPLING PROCEDURES- DRINKING WATER ORGANIC

Chain of Custody: All samples must be submitted with an "Analysis Request Form / Chain of Custody".
Please fill in the form completely.
Keep the "PINK" copy of the chain of custody for your records
Return the chain of custody with your samples to the address below

CHEMTECH-FORD , Inc.
attn. Sample Receiving
6100 South Stratler (380 West)
Murray, UT 84107
Phone: 801-262-7299

General Instructions: DO NOT rinse sample containers, they contain preservatives necessary for testing.
See specific group instructions before filling sample containers.
Wash your hands after sampling and be sure the lids are put back on tightly.
Please submit bottles on ice, keep ice in a **Plastic Bag (4 degrees C)**.
Do Not Use Dry Ice. Bottles will freeze and break.

Packaging : Please pack tightly so bottles do not move around and break.

Pesticides Group

Please Note: If you need **Pesticides**, we will run methods **515, 508, 525, & 531**.
If you need **Unregulated**, we will run methods **515, 525, 531, & 524**.
If you need **Pesticides & Unregulated**, we will run methods **515, 508, 525, 531, & 524**.

515, 508, 525 Fill the liter-sized, amber glass containers to the neck of the bottle.

515 Herbicides, Herbicides (515), Pesticides (508), & Semivolatiles (525): Six amber liters **Per Site**.
508 Pesticides & Preserved with Sodium Sulfite. (white label on Lid)
525 Semivolatiles:

524, 531, THMs NO HEADSPACE for all vials. 524 VOCs require 1:1 HCl added by sampler.

524 VOCs: VOCs (524): Two clear vials with ascorbic acid & 1 bottle 1:1 HCl (added by sampler).
Fill vials 3/4 full with sample, Add 5 drops of 1:1 HCl, provided by the lab, Finish filling the vials to the top, so that there is no "headspace." (see NO HEADSPACE below)
Please return the 1:1 HCl bottle with the sample bottles.

531 Carbamates: Two amber vials with MCAA & Sodium Thiosulfate. **See NO HEADSPACE instructions.**

THMs: Two clear vials with ascorbic acid. **See NO HEADSPACE instructions.**

552 HAAs: Three amber vials with Ammonium Chloride. **See NO HEADSPACE instructions.**

NO HEADSPACE: **Fill each vial completely until water "bulges" at top: ----->**
Replace the lid, and turn the bottle upside down. If any air bubbles float to the top (this is called "headspace"), Remove the lid and add more sample water. **Repeat this until there are no air bubbles.**
Bottles with air bubbles will need to be resampled.

YOUR SAMPLES MUST BE RECEIVED AT CHEMTECH-FORD

WITHIN 48 HOURS OF SAMPLING.

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