Sampling Procedures For THMs and HAAs

Chain of Custody

All samples must be submitted with the enclosed CHAIN OF CUSTODY form. Please fill out the form completely. Return your samples with the chain of custody to the address below:

CHEMTECH-FORD LABORATORIES Attn: Sample Receiving 9632 South 500 West Sandy, UT 84070

Instructions for Sampling THMs and HAAs:

- 1. Do NOT rinse or overfill the sample containers. They contain preservatives necessary for analysis.
- 2. The two clear 40-mL vials are for THMs. They contain a small amount of ascorbic acid as a preservative.
- 3. The three amber 40-mL vials are for HAAs. They contain a small amount of ammonium chloride as a preservative.
- 4. Fill each vial completely until the water 'bulges' at the 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 more air bubbles.



- 5. Keep the samples cool (~ 4 Deg. C) by transporting the samples to the lab in a cooler with blue ice. Do NOT use dry ice as this will cause the bottles to freeze and break.
- 6. Your samples must be received at Chemtech-Ford within 48 hours of sampling.
- 7. If you have any questions, please give us a call at (801) 262-7299. Thanks!