

3019 GS Center Rd.
Wenatchee, WA 98801
Tel: (509) 662-1888
Fax: (509) 662-8183



1008 West Ahtanum Rd.
Union Gap, WA 98903
Tel: (509) 452-7707
Fax: (509) 452-7773

Sampling Instructions for VOC Analysis (Volatile Organic Chemical)

How to Sample:

- 1.) The sample must be taken after any treatments and before entry into the distribution system.
- 2.) Remove any attachments from the tap, such as hoses, filters or aerators.
- 3.) Flush the water for a couple of minutes or until the water reaches a constant temperature.
- 4.) For each sample site, you will have three sample vials and one trip blank. Do not open the trip blank. This bottle contains contaminant free, deionized water and is to ensure that no contamination occurs en-route to the laboratory. Simply return the trip blank with your sample bottles.
- 5.) Hold the sample vial at an angle and carefully fill it to just overflowing. Please note that the vials have hydrochloric acid (HCl) in them as a preservative. Flush with plenty of water should you get any of this preservative on you.
- 6.) Carefully cap the sample and turn the vial over to check for air bubbles. No air bubbles should be present. If air bubbles are present, carefully remove the cap and add more sample. Again, check for air bubbles.
- 7.) If the laboratory receives a sample with air bubbles, new sample bottles will be created for you. A re-sampling and bottle charge of \$35.00 will be assessed to your account.

Completing the Order Form:

- 1.) Complete your name and address for mailing of the results and billing.
- 2.) Include the water system name, ID number and source number for Group A and B systems.
- 3.) Complete items 6 – 14.
- 4.) Indicate on the order form whether the sample is for your information only or if the sample is to be reported to the Department of Health.

Delivery and/or Shipping:

- 1.) Please deliver the sample to the lab within 24 hours of sampling.
- 2.) It is recommended that you do not mail the sample. Please use a local courier service with same day delivery.
- 3.) The sample must be kept cold at all times; please ship with a coolant.

**If you have any questions please call 1-800-545-4206
or visit us at www.cascadeanalytical.com**