REAM & HAAGER ENVIRONMENTAL LABORATORY INC.
Testing For a Better Tomorrow Since 1960

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DRINKING WATER SAMPLING INSTRUCTIONS

CAUTION: Most sample bottles contain a preservative that may be corrosive, and should be handled with care. DO NOT allow the preservative to come in contact with skin or eyes. If preservative gets on skin or eyes, immediately flush with cold water for 15 minutes. Material Safety Data Sheets are available upon request. Ream & Haager Laboratory assumes no liability for accidents that may occur during sampling.

1. **Sample Location:** A state-approved location. If one has not been designated, contact the Ohio EPA for more information. For private wells, you may use a kitchen sink or bath tub for your sampling location. It is recommended that samples be collected prior to chlorination.
2. **Sampling Containers:** Ream & Haager Laboratory will provide sampling kits for parameters of interest. Kits include proper bottles and preservatives.
3. **Sample Collection Procedure:**
   - **a.** Remove aerator and screen from faucet.
   - **b.** Turn on cold water tap and let the water run for 4-5 minutes, or until the water temperature has stabilized, whichever is longer. Then reduce the flow so that the stream of water is the width of a pencil.
   - **c.** Remove bottle cap. Do not put cap face down or in a pocket. Do not allow inside of cap, inside of container, or bottle threads to come in contact by any object.
   - **d.** Fill bottle to shoulder, make sure to not breathe in any fumes directly from possible preservatives present in the container. Replace cap on bottle and secure.
   - **e.** Write the PWS ID, sampling location, and date and time of sample collection on the label of the sample container.
   - **f.** Complete the chain of custody request form.
4. **Shipping and Handling:**
   - **a.** Keep sample in closed cooler with ice at <4°C without freezing the samples.
   - **b.** If possible deliver or request a pickup of samples to the lab on the same day.
   - **c.** If shipping samples to the lab or holding samples make sure to contact the laboratory for maximum holding time for the analysis and to keep the samples at <4°C until received by the laboratory.