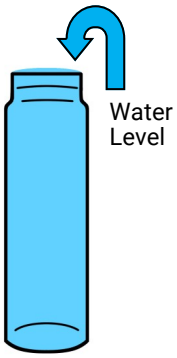
EDB / DBCP 504
Sampling Instructions

Sample Kit Contents:

- 1 each - 40 mL vial labeled 'Field Blank' and dated.
  (The field blank serves as an indicator of contamination, which may occur during sample transport or storage. Therefore, this vial must not be opened and must always travel with the samples).
- 2 each - 40 mL vials for each source to be sampled.
- 1 each - Water Sample Information (WSI) form for each source to be collected. This serves as the analysis request.

Sample Collection:



1) All samples should be collected after treatment and before the distribution system (representative of the overall source).
2) Use the same collection point each time you sample.
3) Remove any potentially contaminating devices such as filters, screens, aerators, etc., from sampling points.
4) Allow water to run *(at least 3 minutes)* until it reaches a constant temperature.
5) Reduce flow to a thin steady stream *(thickness of pencil)*.
6) Fill **2 - *40 mL vials*** from each source at the same time and under the same conditions.
   - **Allow the water to gently flow into the vial slightly above the top of the vial.**
   - **To avoid contamination, <u>Do Not</u> touch the inside of the containers with the faucet or your fingers.**
7) Carefully place the cap onto the 40mL vial. The shiny side of the Teflon cap liner should be face down in contact with the water sample. Tighten down the cap securely.
8) **IMPORTANT: Check for trapped air by inverting the vial. if air bubbles are present, gently add more water and repeat step (7). The lab will reject EDB/DBCP samples if there are air bubbles visible in the vial. This will result in resampling by the client.**
9) Label each 40 mL vial with date and time, and if applicable DOH source number.

Shipping Instructions:

- Ship samples to: **<u>Edge Analytical, 1620 S. Walnut St., Burlington, WA 98233</u>** or drop off at any Edge Lab.
- Make sure paperwork is properly filled out and **placed in a plastic bag** to protect it from being damaged.

Place containers in cooler(s) with enough ice to keep samples at 4° Celsius +/- 2° until arrival at Edge.

- To prevent leaking, double bag the cubed ice.
- Samples must arrive at 4˚ C +/- 2˚, so use plenty of ice.