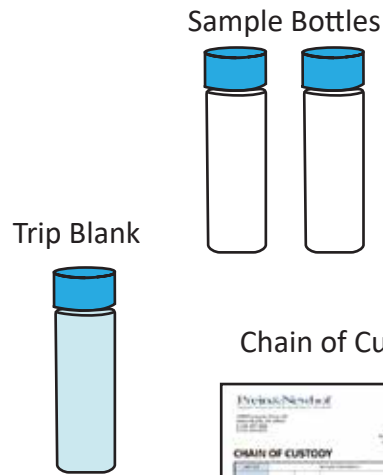


How to Take a VOC Sample

Sample Kit Contents:

- For your sample: 2 – 40 mL empty glass vials with preservative
- For the trip blank: 1 - pre-filled 40 mL glass vial (For laboratory use. DO NOT OPEN! Return with sample.)
- Chain of Custody form

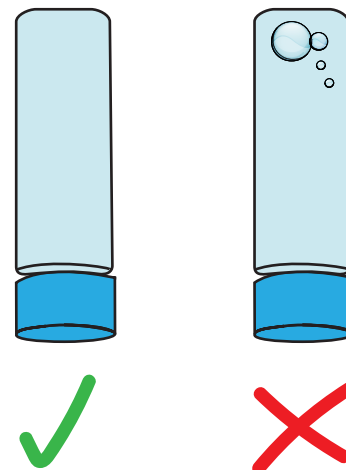
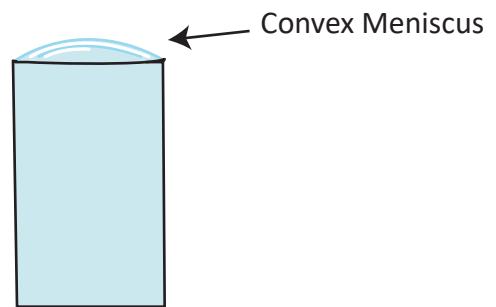


Prior to Sampling:

- Run water for 10 minutes.
- Vials must NOT be filled near gasoline cans, gasoline-powered motors, paint cans, lighter fluid, paint strippers, pesticide bottles, or exhaust fumes from running engines since discharge fumes and vapors may contaminate the sample.

Sampling:

- Introduce the water sample into the vial very gently to reduce agitation that may drive off volatile compounds, and to avoid introducing air bubbles into the vial as it is being filled.
- Fill each vial until there is a convex meniscus over the lip of the vial. **VIALS MUST BE FILLED SO THAT NO AIR SPACE REMAINS AFTER THE CAPS ARE SECURED!**
- After tightening the cap, invert the vial and tap it to check for air bubbles. If air bubbles are present, do NOT empty the vial. Slowly add additional drops of water until all air is eliminated, taking care not to flush away the preservative.



After Sampling:

- Label each vial with requested information and fill out the Chain of Custody form.
- **Keep the sample cold** and return it with the trip blank and the Chain of Custody form to the lab.