

## SAMPLING AND SHIPPING INSTRUCTIONS

# PFAS by Methods EPA 533, EPA 537.1, and L563

Please read all the instructions before sampling.

### Before Sampling

- Read all instructions thoroughly.
- Your sampling kit may contain the bottle(s) shown in the picture.
- Plan to have samples collected just prior to the normal pick-up time of your **overnight courier**.

**NOTE: Follow your state's requirements and guidance for the collection of PFAS samples to minimize the potential of background contamination.**

### Sampling Steps

1. If the sampling point has a faucet with an aerator, it must be removed prior to collection of the samples.
2. Flush the cold water sampling line approximately 10-15 minutes immediately prior to sampling. **NOTE:** State of California requires a minimum of 15 minutes for organic sampling.
3. Do not touch inside the cap or around the edge of the bottle.
4. Slow the water stream before collection.
5. Refer to the sampling instructions.
6. Indicate sampling date, time, and site on both the bottle labels and the enclosed Chain of Custody. Information on the Chain of Custody and labels must match and be complete.

**Caution: Bottles may contain chemical preservatives. Avoid skin contact!**

### Sampling Instructions

#### PFAS: Field Blank

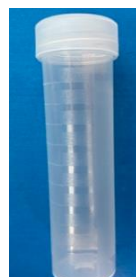
- Powderless Nitrile gloves (provided) **MUST** be worn during the sampling steps. **DO NOT USE LATEX.**
- The empty bottle with the **blue label** is a **Field Blank**.
- Open the bottle labeled "Reagent Water" and pour into the empty Field Blank (**blue label**) bottle.

**NOTE:** The Field Blank (FB) is method dependent and NOT interchangeable. Please make sure to match the method bottles carefully to ensure the FB is collected properly. **Do not overfill. Do not flush away the preservative included in the 250 mL bottle.**

- Invert 250 mL bottle 3 times to dissolve preservatives.

#### PFAS: Field Sample(s)

- Powderless Nitrile gloves (provided) **MUST** be worn during the sampling steps. **DO NOT USE LATEX.**
- Remove cap, fill the 250 mL sample bottles to **the neck**, or fill the tube to the 50 mL mark, replace the caps and tighten. **Do not overfill. Do not flush away the preservative included in the 250 mL bottles.**
- Invert 250 mL bottles 3 times to dissolve preservatives.



50 mL Tube



250 mL Bottle



**Field Blank:** Pour the "Reagent water" into the empty FB bottle

### Shipping Instructions

- In the following order, place samples, bags of wet ice, and Chain of Custody (in the zip lock bag provided) into shipping container and return to the lab **immediately** after collection. **DO NOT USE BLUE ICE or CHEMICAL ICE.**
- Sample bottles must be hand delivered or sent by an **overnight courier**.
- Laboratory **must be notified** prior to shipment of samples for Saturday delivery.