

PFAS ENVIRONMENTAL WATER SAMPLE COLLECTION INSTRUCTIONS

Non-Potable Water by USEPA Method 8327 with Isotope Dilution

Read **ALL** instructions before collecting samples.

Required Materials:

- EGLE PFAS Chain of Custody
- 15 mL Centrifuge Tubes (provided by the laboratory)
- Labels (provided by the laboratory) (**NO EXTRA LABELS** may be added to the tube)
- Nitrile Gloves
- ZipLoc Bags
- Cooler/Ice

Sampling:

1. Collect the sample using the site/project-specific sampling protocols and pre-cleaned sampling equipment.
2. Fill **three** 15 mL tubes to the **5 mL mark** per sample. **Samples MUST be between 4-6 mL or they will NOT be tested.**
3. If a sample is not between 4-6 mL, quickly pour off some sample or fill it so that it contains between 4-6 mL. **The samples MUST be between 4-6 mL or they will NOT be tested.**
4. For each sample on the chain of custody, **label its tubes with the labels supplied by the EGLE laboratory. Samples may not receive any extra/additional labels or they will NOT be tested.**
5. Place each sample on the chain of custody in their own ZipLoc bag. Do NOT put different samples from the chain of custody in the same plastic bag.
6. Place in a cooler on ice while storing, transporting, or shipping sample. Samples must be received on ice and $\leq 10^{\circ}\text{C}$.

