



# ***PFAS Sampling Instructions for Potable Water Samples For EPA 537.1***

***Please read instructions entirely prior to sampling.***

YORK provides the following sample containers for PFAS sampling of potable water sources for EPA Method 537.1 requests:

**2 empty 250 mL HDPE containers containing a preservative (Trizma) for each Sample**

**2 empty 250 mL HPDE containers containing a preservative (Trizma) for Field blanks**  
for EACH sampling location per EPA Method 537.1

**One full 250 mL HPDE Container with PFAS-free water for the Field blank bottles**

**DO NOT RINSE CONTAINERS they contain preservatives**

## **Sampling Instructions: Samples**

1. Each sampling location requires 2 containers to be filled at least ½ way
2. Before sampling, remove faucet aerator, if applicable, run water for 5 min, slow the water flow a bit to avoid splashing and fill sample containers at least halfway. Cap and then mix by inverting 5 times.
3. Ensure the Chain-of-Custody and all labels on containers contain required information.

## **Sampling Instructions: Field Blanks-one per sampling location/time**

1. Open each empty field blank container and add the provided PFAS free water to each filling Field blank bottle approx. 1/2 way. Close the caps tightly. You can dispose of the empty field blank water container supplied.
2. Ensure the Chain-of-Custody and all labels on containers contain required information.

**Place the sample containers in ice filled cooler and return to the laboratory. Samples should be kept at 4°C ±2. Samples must not exceed 10°C during first 48 hours after collection. The holding time before lab preparation is 14 days.**

***Sampling Tips:*** Wash your hands before sampling. You MUST wear nitrile gloves while filling and sealing the sample bottles. PFAS contamination during sampling can occur from several common sources, such as food packaging and certain foods and beverages. In addition, avoid wearing clothing or boots containing Gore-Tex or Tyvek. Avoid using cosmetics, moisturizers, heavy fabric softeners on clothes the day of sampling. These steps will aid in minimizing accidental contamination of the samples.

**Contact your project manager with additional questions or concerns: 1-800-306-9675**