

Ultra Water Test

PLEASE READ ALL INSTRUCTIONS BEFORE YOU BEGIN COLLECTING YOUR SAMPLE.

WATER SAMPLES MUST BE NON-HAZARDOUS!

OVERNIGHT SHIPPING REQUIRED

THIS KIT INCLUDES

Cooler outer box
Instructions
Sample submittal form
Four (4) Zipperd bags (for PFAS bottles)
Two (2) 500 ml bottles
Two (2) 250 ml bottles
Two (2) 40 ml vials
One (1) pair nitrile gloves
Two (2) bags for ice

THIS SAMPLE KIT INCLUDES TESTS FOR PFC'S (INCLUDING PFOA & PFOS), SO ADDITIONAL PRECAUTIONS ARE RECOMMENDED IN COLLECTING THESE SAMPLES TO LIMIT POTENTIALLY CONTAMINATING SAMPLES DURING COLLECTION. ADDITIONALLY THIS PACKAGE ALSO INCLUDES KITS THAT CONTAIN TRIP BLANKS AND FIELDS BLANKS AND HOW THEY NEED TO BE HANDLED IN THE SAMPLING PROCESS.

CLOTHING NOT TO BE WORN INCLUDES:

Tyvek suits, Flame resistant clothing (including shoes, hats, bags, gloves, headsets or accessories), Water resistant, stain resistant or water repellent clothing including shoes, hats, bags, gloves headsets or accessories. Rain gear made from fluoropolymers such as Gore—Tex™ or fabric with water resistant coating (breathable waterproof).

On the day of sampling it is recommended to wear clothing that has been washed several times without fabric softener.

AVOID USE OF THE FOLLOWING PERSONAL CARE PRODUCTS PRIOR TO OR DURING SAMPLING:

Moisturizers and creams, Fluoride containing toothpaste or mouthwash, Cosmetic products (including nail polish, Dental Floss, Shaving cream, Shampoo and conditioner, Sunscreen, Insect repellent and Sanitizer.

DO NOT BRING THE FOLLOWING TO THE SAMPLING SITE:

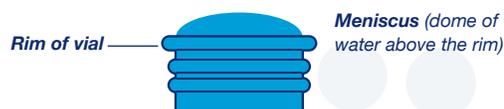
Fast food (due to packaging), packaged food, pizza boxes and any food such as baked goods or sandwiches wrapped in grease-proof paper or bags, Aluminum Foil, Plumber sealant tape (thread tape) and plumbing paste, Materials containing fluoropolymers such as PTFE (Teflon), ETFE (Tefzel), PFA, FEP, Waterproof paper or notebooks, Permanent Markers (use ball point pens), Plastic clipboards

PREPARATION

1. Ensure you have a PFC free source of ice to pack samples in. Double-bag samples incase ice does contain PFAS.
2. Identify the faucet from which you will collect your sample. **Make sure it's from a cold tap.** The sample site will be dependent on what you are trying to accomplish with the testing results. For example, in order to determine what water treatment equipment is needed, an untreated sample of water should be collected.

SAMPLE COLLECTION

1. Remove aerator from faucet. Turn on faucet and let water run 2-4 minutes to get a representative sample.
2. Adjust the water flow from the spigot to a thin stream of water to avoid any splashing and fill both 500 ml plastic bottles to the neck.
3. Cap securely and return sampling bottle to the cooler.
4. Next take out the small 40 ml glass vials in the bubble bags, there will be two of them.
5. Adjust water to thin stream and fill vials so that they are slightly overfilled and a meniscus forms on the vial. Cap securely and turn the vial upside checking for any air bubbles. If there are air bubbles detected, remove cap and add water to displace any bubbles and cap securely.



6. Return vials to bubble bags and place in the cooler with other bottle(s).

Before collecting PFC samples, use enclosed nitrile gloves before collecting samples.

7. Remove 250 ml Bottles and fill to the neck, taking care not to overfill. Place bottles into zippered bags. Double-bag each 250 ml to prevent contamination.
8. Fill the Ice bags provided in the cooler with PFC free ice right before shipping your samples.

DOCUMENTATION & SHIPPING

1. Fill out the enclosed paperwork, making sure to include the date and time you collected the sample, type of water, and sample ID. The sample ID is to help you identify where the sample was collected. Some common sample ID's include: kitchen sink, outside tap, treated sample, etc.
2. Enclosed paperwork with your sample.
3. Seal box to prepared for shipping sample to the lab. Samples require overnight shipping and can be shipped using whatever shipping service is most convenient for you. Samples should be shipped the same day they are collected via overnight. Please ensure they arrive at the laboratory Monday through Friday.
4. Samples should be shipped to:

**ResinTech Laboratory Services
Laboratory Receiving Department
1801 Federal Street
Camden, New Jersey 08105**

PROCESSING

This analysis includes radiological testing which can take 10-15 days. The rest of the analysis will be available in 5 business days. Some samples may take longer if they are highly contaminated or if the sample volume in the lab is significantly high.

Results will be emailed to the email address provided in the order and on the paperwork.

Expedites are available and can be done within 3 business days, with an additional 50% up-charge. If you need your sample expedited, please contact the lab for availability.

ResinTech Lab Services reserved the right to reject any samples that appear excessively dirty. Please call for confirmation if there are any questions.

