

Sampling Considerations



Below is a summary of items that are likely to contain PFAS and therefore should not be used by staff conducting sampling and some acceptable substitutions.

Not to be used	Acceptable alternative
Teflon™ tubing/equipment	HDPE tubing/equipment
Decon 90	Ensure PFAS-free cleaning products
LDPE or glass sample containers	HDPE or other lab approved containers ** ensure no Teflon™ liner
Waterproof or plastic field book	Electronic data capture / metal clipboard
Markers	MyALS/Ball point pen or pencil
Water resistant or treated gloves / clothing	Powderless nitrile gloves / cotton clothing
Cosmetics, creams, sunscreen and related products	--
Pre-packaged food, aluminum foil, fast food wrappers or containers	--
Plastic bags	Polyethylene bags (Ziplock®)

**This is not a full comprehensive list of all potential sources of PFAS contamination

AGS Environmental Sampling Guidance <https://www.ags.org.uk/item/ags-guide-to-environmental-sampling/>

ES&T Field Sampling Materials Unlikely to be a Source of Contamination in Samples:

<https://pubs.acs.org/doi/pdf/10.1021/acs.estlett.0c00036>