

Prepared For: **Environmental Stewardship, a Waterkeeper Alliance Affiliate**

Date: September 16, 2022

Thanks for participating in the Waterkeeper PFAS Survey! This report is for **WKA_2022_0242** (Upstream) & **WKA_2022_0243** (Downstream) sampled by Steve Box. You can view results in raw data format below. **PFAS Detections** are highlighted in yellow.

Order_Number	wtk-22-00126	wtk-22-00126
Upstream_Downstream	Upstream	Downstream
Waterkeeper Organization Name	Environmental Stewardship	Environmental Stewardship
Waterkeeper Name	Steve Box	Steve Box
Barcode	WKA_2022_0242	WKA_2022_0243
10:2 FTS	< 1 ng/L	< 1 ng/L
11CL-PF3OUdS	< 1 ng/L	< 1 ng/L
3:3 FTCA	< 2 ng/L	< 2 ng/L
4:2 FTS	< 1 ng/L	< 1 ng/L
5:3 FTCA	< 1 ng/L	< 1 ng/L
6:2 FTS	< 1 ng/L	< 1 ng/L
6:6PFPI	< 1 ng/L	< 1 ng/L
6:8PFPI	< 10 ng/L	< 10 ng/L
7:3 FTCA	< 1 ng/L	< 1 ng/L
8:2 FTS	< 1 ng/L	< 1 ng/L
8Cl-PFOS	< 1 ng/L	< 1 ng/L
9Cl-PF3ONS	< 1 ng/L	< 1 ng/L
ADONA	< 1 ng/L	< 1 ng/L
FBSA	< 1 ng/L	< 1 ng/L
FDSA-I	< 1 ng/L	< 1 ng/L
FDUEA	< 1 ng/L	< 1 ng/L
FHxSA	< 1 ng/L	< 1 ng/L
FOSAA	< 1 ng/L	< 1 ng/L
FOUEA	< 1 ng/L	< 1 ng/L
HFPO-DA (GenX)	< 2 ng/L	< 2 ng/L
MeFBSA	< 1 ng/L	< 1 ng/L
N-AP-FHxSA	< 1 ng/L	< 1 ng/L
N-EtFOSA	< 1 ng/L	< 1 ng/L
N-EtFOSAA	< 1 ng/L	< 1 ng/L
NEtFOSE	< 1 ng/L	< 1 ng/L
NFDHA	< 1 ng/L	< 1 ng/L
N-MeFOSA	< 1 ng/L	< 1 ng/L

Order_Number	wtk-22-00126	wtk-22-00126
Upstream_Downstream	Upstream	Downstream
Waterkeeper Organization Name	Environmental Stewardship	Environmental Stewardship
Waterkeeper Name	Steve Box	Steve Box
Barcode	WKA_2022_0242	WKA_2022_0243
N-MeFOSAA	< 1 ng/L	< 1 ng/L
NMeFOSE	< 1 ng/L	< 1 ng/L
PFBA	2.3	1.9
PFBS	1.9	1.3
PFDA	< 1 ng/L	< 1 ng/L
PFDoA	< 1 ng/L	< 1 ng/L
PFDoS	< 1 ng/L	< 1 ng/L
PFDS	< 1 ng/L	< 1 ng/L
PFECHS	< 1 ng/L	< 1 ng/L
PFEESA	< 1 ng/L	< 1 ng/L
PFHpA	1.9	1.5
PFHpS	< 1 ng/L	< 1 ng/L
PFHxA	3.8	3.1
PFHxS	5.1	2.1
PFMObA	< 1 ng/L	< 1 ng/L
PFMOPrA	< 1 ng/L	< 1 ng/L
PFNA	< 1 ng/L	< 1 ng/L
PFNS	< 1 ng/L	< 1 ng/L
PFOA	2.7	1.7
PFOS	4.2	3
PFOSA	< 1 ng/L	< 1 ng/L
PFPeA	3.9	2.8
PFPeS	< 1 ng/L	< 1 ng/L
PFPoS	< 1 ng/L	< 1 ng/L
PFTeA	< 1 ng/L	< 1 ng/L
PFTTrDA	< 1 ng/L	< 1 ng/L
PFUnA	< 1 ng/L	< 1 ng/L

With 250-mL of water sample passing through the Water Test Kit, our limit of quantification (LOQ) is 1.0 ppt (or ng/L) for all PFAS, other than the LOQ for HFPO-DA (GenX) and 3:3 FTCA is 2.0 ppt, and the LOQ for 6:8PFPI is 10 ppt.