

CYC ODUTE Waterkeeper Alliance 2022 PFAS Survey



Prepared For: Green Riverkeeper

Date: September 16, 2022

Thanks for participating in the Waterkeeper PFAS Survey! This report is for WKA_2022_0033 (Upstream) & WKA_2022_0034 (Downstream) sampled by Gray Jernigan. You can view results in raw data format below. PFAS Detections are highlighted in yellow.

Order_Number	wtk-22-00112	wtk-22-00112
Upstream_Downstream	Upstream	Downstream
Waterkeeper Organization Name	Green Riverkeeper	Green Riverkeeper
Waterkeeper Name	Gray Jernigan	Gray Jernigan
Barcode	WKA_2022_0033	WKA_2022_0034
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
8CI-PFOS	< 1 ng/L	< 1 ng/L
9CI-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

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Upstream Downstream	Upstream	Downstream
Waterkeeper Organization Name	Green Riverkeeper	Green Riverkeeper
Waterkeeper Name	Gray Jernigan	Gray Jernigan
Barcode	WKA_2022_0033	WKA_2022_0034
N-MeFOSAA	< 1 ng/L	< 1 ng/L
NMeFOSE	< 1 ng/L	< 1 ng/L
PFBA	< 1 ng/L	< 1 ng/L
PFBS	< 1 ng/L	< 1 ng/L
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 ng/L	< 1 ng/L
PFHpS	< 1 ng/L	< 1 ng/L
PFHxA	< 1 ng/L	< 1 ng/L
PFHxS	< 1 ng/L	< 1 ng/L
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	< 1 ng/L	1.3
PFOS	< 1 ng/L	1.2
PFOSA	< 1 ng/L	< 1 ng/L
PFPeA	< 1 ng/L	1.6
PFPeS	< 1 ng/L	< 1 ng/L
PFPrS	< 1 ng/L	< 1 ng/L
PFTeA	< 1 ng/L	< 1 ng/L
PFTrDA	< 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.