

Prepared For: **Inland Empire Waterkeeper - Santa Ana River**

Date: September 16, 2022

Thanks for participating in the Waterkeeper PFAS Survey! This report is for **WKA_2022_0260** (Upstream) & **WKA_2022_0261** (Downstream) sampled by Raymond Hiemstra. You can view results in raw data format below. **PFAS Detections** are highlighted in yellow.

Order Number	wtk-22-00135	wtk-22-00135
Upstream Downstream	Upstream	Downstream
Waterkeeper Organization Name	Inland Empire Waterkeeper	Inland Empire Waterkeeper
Waterkeeper Name	Raymond Hiemstra	Raymond Hiemstra
Barcode	WKA_2022_0260	WKA_2022_0261
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
FBASA	< 1 ng/L	2.1
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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Barcode	WKA_2022_0260	WKA_2022_0261
N-MeFOSAA	< 1 ng/L	< 1 ng/L
NMeFOSE	< 1 ng/L	< 1 ng/L
PFBA	< 1 ng/L	1.7
PFBS	< 1 ng/L	5.2
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	2.7
PFHpS	< 1 ng/L	< 1 ng/L
PFHxA	< 1 ng/L	12.5
PFHxS	< 1 ng/L	7.6
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	8.9
PFOS	< 1 ng/L	7.7
PFOSA	< 1 ng/L	< 1 ng/L
PFPeA	< 1 ng/L	10.3
PFPeS	< 1 ng/L	1.3
PFPrS	< 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.