

WTK_ID	WTK_PFAS_1951	Alpha Analytics	WTK_PFAS_1972	Alpha Analytics
Name	Ed Friedman FOMB	Blank cell = not measured	Ed Friedman FOMB	Blank cell = not measured
Sampling Location	Brunswick, ME 04011 C-BNAS-W	Brunswick, ME A-BNAS-W	Brunswick, ME 04011 C-BNAS-SW-52 P30	Brunswick, ME 04011 A-BNAS-SW-52 P30
Filtered/Unfiltered	Unfiltered		Unfiltered	
Sampling Date	11/29/2022	11/29/2022	11/29/2022	11/29/2022
Order ID	6279		6279	L2266814
PFBA	4.7	18.1	6	21.9
PFPeA	32.2	87.8	38.2	95.6
PFHxA	39	78	55	102
PFHpA	9.1	19.8	10.4	18.4
PFOA*	12	21.4	20.4	31.8
PFNA	1.1	ND	1.3	2.04
PFDA	< 1 ng/L	ND	< 1 ng/L	ND
HFPO-DA (GenX)	< 2 ng/L	ND	< 2 ng/L	ND
PFBS	5.3	7.34	6.9	11.4
PFHxS*	40.3	73.9	83.9	122.4
PFOS*	223	238.6	322.7	371
Total PFAS (11 Compounds)	366.7	544.94	544.8	776.54
Additional PFAS				
5:3 FTCA	6.5		9.2	
4:2 FTS	< 1 ng/L		1.8	4.08
6:2 FTS	190	383	334	625
8:2 FTS	1	ND	5.2	4.62
FBSA	3.1		5.6	
FHxSA	5.5		8.2	
N-AP-FHxSA	< 1 ng/L		1.1	
PFPeS	5		11.6	14.3
PFHpS	4		6.2	7.16
PFNS	< 1 ng/L		2.6	2.68
PFECHS	1.2		2.1	
Total PFAS (All Detected)	582.8	927.94	932.2	1434.38

* Sum of linear and branched species as reported by Alpha				
Mean Cyclo+Alpha	755.37		1183.29	
over/under mean	-172.57	172.57	-251.09	251
% deviation from mean	-23	23	-21	21

WTK_PFAS_1979	WTK_PFAS_1982
Ed Friedman FOMB	Ed Friedman FOMB
Brunswick, ME 04011 C-BNAS-SW-52 P30 FB	Brunswick, ME 04011 C-BNAS-W FB
Unfiltered	Unfiltered
11/29/2022	11/29/2022
6279	6279
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 2 ng/L	< 2 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
0	0
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
< 1 ng/L	< 1 ng/L
0	0

