

Summary of 2020 Results Using EPA Method 537.1 -- Samples Collected through September 30, 2020

Category	PWSID	EPID	BOL Sample #	PWS Name	County	Date Collected	11CI-PF3OUdS	9CI-PF3ONS	ADONA	HFPO-DA	NETFOSAA	NMeFOSAA	PFBS	PFDA	PFDoA	PFHpA	PFHxS	PFHxA	PFNA	PFOS	PFOA	PFTA	PFTrDA	PFUnA	Sum_2 (PFOS + PFOA)	Units		
							11-chloroicosafuoro-3-oxaundecane-1-sulfonic acid 763051-92-9	9-chlorohexadecafluoro-3-oxanone-1-fulfonic acid 756426-58-1	4,8-dioxa-3H-perfluorononanoic acid 919005-14-4	Hexafluoropropylene oxide dimer acid 13252-13-6	N-ethyl perfluorooctane-sulfonamidoacetic acid 2991-50-6	N-methyl perfluorooctane-sulfonamidoacetic acid 2355-31-9	Perfluorobutane-sulfonic acid 375-73-5	Perfluoro-decanoic acid 335-76-2	Perfluoro-dodecanoic acid 307-55-1	Perfluoro-heptanoic acid 375-85-9	Perfluoro-hexanesulfonic acid 355-46-4	Perfluoro-hexanoic acid 307-24-4	Perfluoro-nonanoic acid 375-95-1	Perfluoro-octanesulfonic acid 1763-23-1	Perfluoro-octanoic acid 335-67-1	Perfluoro-tetradecanoic acid 376-06-7	Perfluoro-tridecanoic acid 72629-94-8	Perfluoro-undecanoic acid 2058-94-8				
TW	2451385	101	0477264	Monroe County Safety Center	Monroe	9/10/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	2451413	101	0477282	Ray Price Mount Pocono	Monroe	9/24/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.4	4	ND	ND	ND	8.4	ng/l			
TW	1460012	100	0477228	WEC International	Montgomery	9/2/2020	ND	ND	ND	ND	ND	ND	ND	ND	3.9	4.2	5.5	ND	13.9	11.7	ND	ND	ND	25.6	ng/l			
TW	1460022	101	0477031	Collegeville Trappe Joint PWD	Montgomery	2/11/2020	ND	ND	ND	ND	ND	5.6	ND	ND	ND	ND	ND	ND	8.6	7.5	ND	ND	ND	16.1	ng/l			
TI	1460023	101	0477300	East Greenville Boro Water Dept	Montgomery	9/29/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	1460023	102	0477312	East Greenville Boro Water Dept	Montgomery	9/29/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.5	5.1	5.7	8.5	ND	ND	ND	14.2	ng/l			
TI	1460046	101	0477011	PA American - Norristown	Montgomery	2/5/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4	ND	ND	5.4	ND	ND	ND	5.4	ng/l			
TW	1460048	112	0477009	North Wales Water Auth.	Montgomery	2/5/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	1460050	105	0477017	Telford Borough Auth.	Montgomery	2/5/2020	ND	ND	ND	ND	ND	ND	ND	ND	32.6	ND	87.5	ND	7.5	9.6	ND	ND	ND	17.1	ng/l			
TW	1460055	107	0477049	Audubon Water Company	Montgomery	2/14/2020	ND	ND	ND	ND	ND	3.9	ND	ND	8.3	4.9	12.2	ND	8.9	16.4	ND	ND	ND	25.3	ng/l			
TW	1460055	111	0477057	Audubon Water Company	Montgomery	2/14/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4	ND	ND	ND	ND	4	ng/l			
TW	1460056	100	0477047	St. Gabriels Hall	Montgomery	2/13/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.2	9.6	6.6	8.1	ND	ND	ND	14.7	ng/l			
TW	1460073	105	0477041	Aqua PA Main System	Montgomery	2/13/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.8	4.8	ND	ND	ND	9.6	ng/l			
TW	1460073	107	0477039	Aqua PA Main System	Montgomery	2/13/2020	ND	ND	ND	ND	ND	3.5	ND	ND	ND	5.4	ND	ND	7.6	7.1	ND	ND	ND	14.7	ng/l			
TI	1460073	116	0477045	Aqua PA Main System	Montgomery	2/13/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TI	1460073	117	0477043	Aqua PA Main System	Montgomery	2/13/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.6	ND	ND	ND	4.6	ng/l			
TW	3480044	105	0477029	Royal Oaks MHP	Northampton	2/6/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
BI	3480046	101	0477083	City of Bethlehem	Northampton	2/20/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	3480052	102	0477021	Hellertown Boro Auth	Northampton	2/6/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	3480052	103	0477019	Hellertown Boro Auth	Northampton	2/6/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	3480055	103	0477178	PAW Blue Mtn Div.	Northampton	8/12/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	3480066	103	0477023	Bath Municipal Water Works	Northampton	2/6/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	3480066	104	0477025	Bath Municipal Water Works	Northampton	2/6/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	ND	ND	ND	ND	ng/l			
TI	1510001	101	0477089	Philadelphia Water Department	Philadelphia	2/25/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	1510800	101	0477081	Schuylkill Center for Env. Ed.	Philadelphia	2/19/2020	ND	ND	ND	ND	ND	ND	ND	ND	4.4	ND	7.8	ND	9.9	ND	ND	ND	ND	9.9	ng/l			
TW	3540977	101	0477162	Keystone Potato	Schuylkill	8/11/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	4550320	101	0477160	Jackson Penn Elementary	Snyder	8/11/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	7671084	101	0477224	Key Plastics	York	8/27/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
TW	7671084	102	0477226	Key Plastics	York	8/27/2020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l			
KEY							Average	ND	ND	ND	ND	ND	0.9	ND	ND	1.1	0.4	2.9	0.7	1.9	3.2	ND	ND	ND	5	ng/l		
TW/TI = Target Well (GW)/Target Intake (SW)							Median	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l	
BW/BI = Baseline Well (GW)/Baseline Intake (SW)							Minimum	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ng/l
EPID=entry point ID number; the entry point is the first finished water tap after treatment							Maximum	ND	ND	ND	ND	ND	29.1	ND	ND	32.6	11.1	87.5	18.1	13.9	59.6	ND	ND	ND	66.1	ng/l		
ND = not detected (the result was below the laboratory's reporting limit)							# Detects	none	none	none	none	none	14	none	none	12	8	22	10	31	40	none	none	none	44			
Laboratory reporting limits for all 18 PFAS range from 3.0 to 4.0 ng/L							Average Detect Value						7.1			10.1	5.8	15.1	8	6.8	9				13	ng/l		
							Median Detect Value						5.1			5.1	5.1	7.1	7.2	6.5	6.5				9.7	ng/l		
							Min Detect Value						3.4			3.9	4.2	4	4	3.5	4				4	ng/l		
							Max Value						29.1			32.6	11.1	87.5	18.1	13.9	59.6				66.1	ng/l		