

NCES Landfill Leachate Profile 2018-2023**

(results in ng/L, regulated compounds in BOLD)

	Compound	Symbol	2018	2019	2020	2021	2022	2023
#1	Perfluorohexanoic acid	PFHxA	2500	2780	2950	2370	3120	3820
#2	Perfluorooctanoic acid	PFOA	2400	2290	1820	1910	1540	2510
#3	Perfluorobutanesulfonate	PFBS	1700	1690	1940	2260	3260	2500
#4	Perfluoroheptanoic acid	PFHpA	730	812	659	733	619	822
#5	Perfluorohexanesulfonate	PFHxS	670	822	614	480	413	474
	Perfluoropentanoic acid	PFPeA	660	1270	736	1150	3460	1570
	6:2 fluorotelomersulfonate	6:2 FTS	590	786	not tested	not tested	not tested	645
		NMeFOSAA	440	586	not tested	not tested	not tested	562
		(N-ethylperfluorooctane sulfonamidoacetic acid)						
	Perfluoro-octanesulfonate	PFOS	330	411	227	223	155	290
	Perfluorobutanoic acid	PFBA	200	1740	not tested	not tested	not tested	2300
		NEtFOSAA	180	322	not tested	not tested	not tested	256
		(N-ethyl perfluorooctane sulfonamide acetic acid)						
	Perfluorononanoic acid	PFNA	100	140	102	100	87.6	140
	Perfluorodecanoic acid	PFDA	58	86.1	not tested	not tested	52.3	ND
	Perfluoropentanesulfonate	PFPeS	53	67.5	not tested	not tested	not tested	ND
		8:2 FTS	ND	133	not tested	not tested	not tested	ND
		1H,1H,2H,2H-PERFLUORODECANE SULFONIC ACID						

**Data collected by Jon Swan, profile created 9/15/2023