

Appendix C

PFAS Results from Hoosick Falls Wastewater Treatment Plant Influent

Table 1 PFAS Results from Hoosick Falls Waste Water Treatment Plant Influent

	Location ID	WWTPINF-01	WWTPINF-02
	Sample Date	6/23/2021	6/23/2021
	Validated - Y/N	Y	Y
	Sample Type	Primary	Primary
Analyte	Units		
Per- and Polyfluoroalkyl Substances (PFAS)			
Perfluorobutanoic Acid	ng/l	2.2 U	2.2 U
Perfluoropentanoic Acid (PFPeA)	ng/l	4.7	0.45 U
Perfluorohexanoic acid (PFHxA)	ng/l	6.5	5.7
Perfluoroheptanoic acid (PFHpA)	ng/l	7.3	5.9
Perfluorooctanoic acid (PFOA)	ng/l	210	190 J
Perfluorononanoic acid (PFNA)	ng/l	0.46 J	0.25 U
Perfluorodecanoic acid (PFDA)	ng/l	0.29 U	0.29 U
Perfluoroundecanoic Acid (PFUnA)	ng/l	1 U	1 U
Perfluorododecanoic acid (PFDoA)	ng/l	0.51 U	0.51 U
Perfluorotridecanoic Acid (PFTriA)	ng/l	1.2 U	1.2 U
Perfluorotetradecanoic acid (PFTA)	ng/l	0.68 U	0.68 U
Perfluorobutanesulfonic acid (PFBS)	ng/l	1.6 J	1.2 J
Perfluorohexanesulfonic acid (PFHxS)	ng/l	0.78 J	0.8 J
Perfluoroheptane Sulfonate (PFHPS)	ng/l	0.18 U	0.18 U
Perfluorooctanesulfonic acid (PFOS)	ng/l	3.8	3.7
Perfluorodecane Sulfonic Acid	ng/l	0.3 U	0.3 U
Perfluorooctane Sulfonamide (FOSA)	ng/l	0.92 U	0.91 U
NEtFOSAA	ng/l	1.2 U	1.2 U
NMeFOSAA	ng/l	1.1 U	1.1 U
SODIUM 1H,1H,2H,2H-PERFLUORODECANE SULFONATE (8:2)	ng/l	0.43 U	0.43 U
SODIUM 1H,1H,2H,2H-PERFLUOROOCTANE SULFONATE (6:2)	ng/l	2.3 U	2.3 U

Notes and Abbreviations

ng/L - nanograms per liter

U - Compound not detected

J - Estimated value

Bold value indicates detected value