

PFAS 2019 Testing – All Wells

Summary of all 2019 testing to date
5/16/2019

Results in parts-per-trillion (ppt)

PFAS Compound	Well 06	Well 07	Well 09	Well 11	Well 13	Well 14	Well 15	Well 16	Well 26	Well 29
Perfluorobutanoic acid (PFBA)	1.8	not detected	41 – 42 ^A	4.2	PRESENT	3.6	2.9	PRESENT	PRESENT	not detected
Perfluorobutanesulfonic acid (PFBS)	PRESENT	not detected	PRESENT	PRESENT	PRESENT	PRESENT	3.1	PRESENT	not detected	not detected
Perfluoropentanoic acid (PFPeA)	PRESENT	not detected	PRESENT	PRESENT	not detected	1.9	5.1 - 5.9	PRESENT	not detected	not detected
Perfluoropentane sulfonic acid (PFPeS)	PRESENT	not detected	not detected	not detected	not detected	PRESENT	2.7	not detected	not detected	not detected
Perfluorohexanoic acid (PFHxA)	PRESENT	not detected	PRESENT	PRESENT	1.5	2.3	6.1	PRESENT	not detected	not detected
Perfluorohexanesulfonic acid (PFHxS)	2.9 - 4.5	PRESENT	0.9 - 2.0	1.2 - 1.9	1.8	4.8	20 - 21	2.5	PRESENT	not detected
Perfluoroheptanoic acid (PFHpA)	PRESENT	not detected	PRESENT	PRESENT	PRESENT	PRESENT	2.5	PRESENT	not detected	not detected
Perfluoroheptane sulfonic acid (PFHpS)	not detected	not detected	not detected	not detected	not detected	not detected	PRESENT	not detected	not detected	not detected
Perfluorooctanoic acid (PFOA)	PRESENT	not detected	1.7	PRESENT	PRESENT	PRESENT	5.4 - 5.7	PRESENT	PRESENT	not detected
Perfluorooctanesulfonic acid (PFOS)	PRESENT	not detected	3.1	PRESENT	not detected	PRESENT	5.3 - 5.8	PRESENT	PRESENT	not detected
Perfluorooctanesulfonamide	not detected	not detected	PRESENT	not detected	not detected	not detected	not detected	not detected	not detected	not detected
N-Ethyl perfluorooctane sulfonamide	not detected	not detected	not detected	PRESENT	not detected	not detected	not detected	not detected	not detected	PRESENT
^B Combined PFOA + PFOS	0.3* - 2.9*	not detected	4.8	0.7* - 1.6*	0.4* - 0.5*	2.4* - 4.5*	11 - 12	2.3* - 2.7*	1.0* - 1.6*	not detected

PRESENT: Substance detected at levels too low to accurately quantify

* estimated concentration (ppt)

^AThe Minnesota Department of Health has issued a health-based guideline for PFBA of 7,000 ppt

^BThe EPA has issued a Health Advisory Level for PFOA and PFOS (combined) of 70 ppt