

PFAS

Unregulated Contaminant Monitoring Rule (UCMR 5)

Name	Standards				Sample Results							
	MDL	MRL	MCL	MCLG	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter	
					Tolt	Cedar	Tolt	Cedar	Tolt	Cedar	Tolt	Cedar
11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	0.180	5.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-perfluorodecane sulfonic acid (8:2FTS)	0.150	5.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-perfluorohexane sulfonic acid (4:2FTS)	0.130	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
1H,1H,2H,2H-perfluorooctane sulfonic acid (6:2FTS)	0.170	5.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	0.074	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	0.110	2.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
hexafluoropropylene oxide dimer acid (HFPO-DA)(GenX)	0.067	5.000	10.000	10.000	ND	ND	ND	ND	ND	ND	ND	ND
nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.430	20.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.066	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoro-3-methoxypropanoic acid (PFMPA)	0.110	4.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoro-4-methoxybutanoic acid (PFMBA)	0.080	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorobutanesulfonic acid (PFBS)	0.104	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorobutanoic acid (PFBA)	0.057	5.000	n/a	n/a	0.2830J	0.3170J	ND	ND	ND	ND	ND	ND
perfluorodecanoic acid (PFDA)	0.120	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorododecanoic acid (PFDoA)	0.057	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoroheptanesulfonic acid (PFHpS)	0.260	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoroheptanoic acid (PFHpA)	0.052	3.000	n/a	n/a	0.0833J	0.0800J	ND	ND	ND	ND	ND	ND
perfluorohexanesulfonic acid (PFHxS)	0.061	3.000	10.000	10.000	ND	ND	ND	ND	ND	ND	ND	ND
perfluorohexanoic acid (PFHxA)	0.110	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorononanoic acid (PFNA)	0.087	4.000	10.000	10.000	ND	ND	ND	ND	ND	ND	ND	ND
perfluorooctanesulfonic acid (PFOS)	0.098	4.000	4.000	0	0.1170J	0.1200J	ND	ND	ND	ND	ND	ND
perfluorooctanoic acid (PFOA)	0.075	4.000	4.000	0	0.0833J	0.1170J	ND	ND	ND	ND	ND	ND
perfluoropentanesulfonic acid (PFPeS)	0.050	4.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoropentanoic acid (PFPeA)	0.100	3.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluoroundecanoic acid (PFUnDA)	0.075	2.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	0.340	5.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	0.240	6.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorotetradecanoic acid (PFTA)	0.190	8.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
perfluorotridecanoic acid (PFTrDA)	0.190	7.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND
Lithium *ppb	2.000	9.000	n/a	n/a	ND	ND	ND	ND	ND	ND	ND	ND

Definitions

MDL: *Method Detection Limit* - lowest level the testing method can detect.

MRL: *Method Reporting Limit* - lowest level the testing method can quantify with high confidence.

MCL: *Maximum Contaminant Level* - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MCLG: *Maximum Contaminant Level Goal* - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

ND: *Not Detected*

J: a "J" at the end of a result number means it is an estimated value. This usually happens to a result that is below MRL but above MDL.

1 ppb = 1000 ppt