

Unregulated Contaminant Monitoring Regulation, Cycle 5 (UCMR5) - Second Monitoring Period, Spring and Fall 2024

MRL (µg/L)	EP 06	EP 07	EP 09	EP 11	EP 12	EP 13	EP 13	EP 14	EP 16	EP 17	EP 18	EP 19	EP 20	EP 20	EP 24	EP 24	EP 25	EP 26	EP 27	EP 28	EP 29	EP 30	EP 31	
Sample Date	4/3	4/11	4/4	4/4	4/3	4/2	5/14	10/7	4/3	10/8	4/2	4/9	4/10	10/7	4/2	10/8	4/11	4/10	4/4	4/10	4/11	4/9	4/9	
EPA Method 200.8 - Metals																								
Lithium	9.00	<9.00	<9.00	<9.00	<9.00	<9.00	n/a	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	<9.00	
EPA Method 533 - PFAS in DW																								
Perfluorobutanoic acid (PFBA)	0.0050	<0.0050	<0.0050	0.0465	<0.0050	<0.0050	n/a	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Perfluoropentanoic acid (PFPeA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluorohexanoic acid (PFHxA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoroheptanoic acid (PFHpA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluorooctanoic acid (PFOA)	0.0040	<0.0040	<0.0040	<0.0040	<0.0040	n/a	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
Perfluorononanoic acid (PFNA)	0.0040	<0.0040	<0.0040	<0.0040	<0.0040	n/a	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
Perfluorodecanoic acid (PFDA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoroundecanoic acid (PFUnA)	0.0020	<0.0020	<0.0020	<0.0020	<0.0020	n/a	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0019	<0.0020	<0.0020	<0.0019	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Perfluorododecanoic acid (PFDoA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluorobutanesulfonic acid (PFBS)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoropentane sulfonic acid (PFPeS)	0.0040	<0.0040	<0.0040	<0.0040	<0.0040	n/a	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
Perfluorohexanesulfonic acid (PFHxS)	0.0030	0.0073	<0.0030	<0.0030	<0.0030	n/a	<0.0030	0.0048	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoroheptane sulfonic acid (PFHpS)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluorooctanesulfonic acid (PFOS)	0.0040	<0.0040	<0.0040	<0.0040	<0.0040	n/a	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
4:2 Fluorotelomer sulfonic acid	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
6:2 Fluorotelomer sulfonic acid	0.0050	<0.0050	<0.0050	<0.0050	<0.0050	n/a	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
8:2 Fluorotelomer sulfonic acid	0.0050	<0.0050	<0.0050	<0.0050	<0.0050	n/a	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
HFPO-DA (GenX)	0.0050	<0.0050	<0.0050	<0.0050	<0.0050	n/a	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
ADONA	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
F-53B Major (9CI-PF3ONS)	0.0020	<0.0020	<0.0020	<0.0020	<0.0020	n/a	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0019	<0.0020	<0.0020	<0.0019	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
F-53B Minor (11CI-PF3OUdS)	0.0050	<0.0050	<0.0050	<0.0050	<0.0050	n/a	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0048	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.0030	<0.0030	<0.0030	<0.0030	<0.0030	n/a	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0029	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.0040	<0.0040	<0.0040	<0.0040	<0.0040	n/a	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0038	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.0200	<0.0200	<0.0200	<0.0200	<0.0200	n/a	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<0.0190	<0.0200	<0.0200	<0.0190	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<0.0201
EPA Method 537.1 - PFAA																								
N-Ethyl perfluorooctane sulfonamidoacetic acid	0.0050	<0.0046	<0.0050	<0.0046	<0.0047	<0.0047	n/a	<0.0047	<0.0050	<0.0050	<0.0047	<0.0047	<0.0047	<0.0050	<0.0048	<0.0050	<0.0047	<0.0046	<0.0047	<0.0046	<0.0050	<0.0047	<0.0047	<0.0047
N-Methyl perfluorooctane sulfonamidoacetic acid	0.0060	<0.0056	<0.0060	<0.0056	<0.0056	<0.0056	n/a	<0.0057	<0.0060	<0.0060	<0.0056	<0.0056	<0.0056	<0.0060	<0.0057	<0.0060	<0.0057	<0.0056	<0.0056	<0.0056	<0.0060	<0.0056	<0.0056	<0.0056
Perfluorotetradecanoic acid (PFTeDA)	0.0080	<0.0074	<0.0080	<0.0074	<0.0075	<0.0075	n/a	<0.0076	<0.0080	<0.0080	<0.0074	<0.0075	<0.0075	<0.0080	<0.0076	<0.0080	<0.0076	<0.0074	<0.0074	<0.0074	<0.0080	<0.0075	<0.0075	<0.0075
Perfluorotridecanoic acid (PFTrDA)	0.0070	<0.0065	<0.0070	<0.0065	<0.0066	<0.0066	n/a	<0.0066	<0.0070	<0.0070	<0.0065	<0.0065	<0.0065	<0.0070	<0.0067	<0.0070	<0.0066	<0.0065	<0.0065	<0.0065	<0.0070	<0.0066	<0.0066	<0.0066

MRL - Minimum Reporting Limit

EP - Entry Point to Distribution System; for example, EP 12 is the Entry Point at Well 12