

Sample Date	Sample Location	Parameter	Result	Units
3/18/2024	Biosolids	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ug/Kg
3/18/2024	Biosolids	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ug/Kg
3/18/2024	Biosolids	N-Ethylperfluorooctane sulfonamido acetic acid (NETFOSAA)	Non-detect	ug/Kg
3/18/2024	Biosolids	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorobutane sulfonic acid (PFBS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorobutanoic acid (PFBA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorodecanoic acid (PFDA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorododecanoic acid (PFDOA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluoroheptanoic acid (PFHpA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorohexane sulfonic acid (PFHxS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorohexanoic acid (PFHxA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorononane sulfonic acid (PFNS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorononanoic acid (PFNA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorooctane sulfonic acid (PFOS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorooctanoic acid (PFOA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluoropentanoic acid (PFPeA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluoroundecanoic acid (PFUnA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorotetradecanoic acid (PFTA)	Non-detect	ug/Kg
3/18/2024	Biosolids	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ug/Kg
3/18/2024	Biosolids	1H,1H,2H,2H-Perfluorooctane	Non-detect	ug/Kg

Sample Date	Sample Location	Parameter	Result	Units
9/24/2019	MCWWTP Effluent	2,3,3,3 - Tertfluoro-2 (1,1,2,2,3,3,3 - heptafluoropropoxy) propanoic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Fluorotelomer sulfonate 8:2	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	N-ethylperfluoro-1-octanesulfonamidoacetic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	N-methylperfluoro-1-octanesulfonamidoacetic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluorobutanesulfonic acid	4.98	ng/L
9/24/2019	MCWWTP Effluent	Perfluorodecanesulfonic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluorodecanoic acid	1.6	ng/L
9/24/2019	MCWWTP Effluent	Perfluorododecanoic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluoroheptanesulfonic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluoroheptanoic acid	7.22	ng/L
9/24/2019	MCWWTP Effluent	Perfluorohexanesulfonic acid	2.61	ng/L
9/24/2019	MCWWTP Effluent	Perfluorohexanoic acid	30.3	ng/L
9/24/2019	MCWWTP Effluent	Perfluorononanesulfonic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluorononanoic acid	1.84	ng/L
9/24/2019	MCWWTP Effluent	Perfluorooctanesulfonamide	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluorooctanesulfonic acid	8.16	ng/L
9/24/2019	MCWWTP Effluent	Perfluorooctanoic acid	10.5	ng/L
9/24/2019	MCWWTP Effluent	Perfluoropentanesulfonic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluoropentanoic acid	43.3	ng/L
9/24/2019	MCWWTP Effluent	Perfluorotridecanoic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Perfluoroundecanoic acid	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Fluorotelomer sulfonate 4:2	Non-detect	ng/L
9/24/2019	MCWWTP Effluent	Fluorotelomer sulfonate 6:2	461	ng/L
9/24/2019	MCWWTP Effluent	Perfluorobutyric acid	28.7	ng/L
9/24/2019	MCWWTP Effluent	Perfluorotetradecanoic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	2,3,3,3 - Tetrafluoro-2 (1,1,2,2,3,3,3-heptafluoropropoxy) propanoic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Fluorotelomer sulfonate 8:2	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	N-ethylperfluoro-1-octanesulfonamidoacetic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	N-methylperfluoro-1-octanesulfonamidoacetic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluorobutanesulfonic acid	6.13	ng/L
11/18/2019	MCWWTP Effluent	Perfluorobutyric acid	4.79	ng/L
11/18/2019	MCWWTP Effluent	Perfluorodecanesulfonic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluorodecanoic acid	1.67	ng/L
11/18/2019	MCWWTP Effluent	Perfluorododecanoic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluoroheptanesulfonic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluoroheptanoic acid	8.69	ng/L
11/18/2019	MCWWTP Effluent	Perfluorohexanesulfonic acid	3.37	ng/L
11/18/2019	MCWWTP Effluent	Perfluorohexanoic acid	30.1	ng/L
11/18/2019	MCWWTP Effluent	Perfluorononanesulfonic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluorononanoic acid	1.86	ng/L
11/18/2019	MCWWTP Effluent	Perfluorooctanesulfonamide	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluorooctanesulfonic acid	10.5	ng/L
11/18/2019	MCWWTP Effluent	Perfluorooctanoic acid	8.36	ng/L
11/18/2019	MCWWTP Effluent	Perfluoropentanesulfonic acid	0.6	ng/L
11/18/2019	MCWWTP Effluent	Perfluoropentanoic acid	24.1	ng/L
11/18/2019	MCWWTP Effluent	Perfluorotetradecanoic acid	1.04	ng/L
11/18/2019	MCWWTP Effluent	Perfluorotridecanoic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Perfluoroundecanoic acid	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Fluorotelomer sulfonate 4:2	Non-detect	ng/L
11/18/2019	MCWWTP Effluent	Fluorotelomer sulfonate 6:2	186	ng/L
2/5/2020	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (Gen X)	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorodecanesulfonic acid 8:2	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorobutane sulfonic acid	5.97	ng/L
2/5/2020	MCWWTP Effluent	Perfluorodecane sulfonic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorodecanoic acid	1.72	ng/L
2/5/2020	MCWWTP Effluent	Perfluorododecanoic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluoroheptane sulfonic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluoroheptanoic acid	5.49	ng/L
2/5/2020	MCWWTP Effluent	Perfluorohexane sulfonic ac	5.42	ng/L
2/5/2020	MCWWTP Effluent	Perfluorohexanoic acid	24.5	ng/L
2/5/2020	MCWWTP Effluent	Perfluorononane sulfonic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorononanoic acid	2.14	ng/L
2/5/2020	MCWWTP Effluent	Perfluorooctane sulfonamide	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorooctane sulfonic acid	18.6	ng/L
2/5/2020	MCWWTP Effluent	Perfluorooctanoic acid	11.6	ng/L
2/5/2020	MCWWTP Effluent	Perfluoropentane sulfonic acid	0.655	ng/L
2/5/2020	MCWWTP Effluent	Perfluoropentanoic acid	29.3	ng/L
2/5/2020	MCWWTP Effluent	Perfluorotridecanoic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluoroundecanoic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluoroheanesulfonic acid	Non-detect	ng/L
2/5/2020	MCWWTP Effluent	Perfluorooctanesulfonic acid	20.7	ng/L
2/5/2020	MCWWTP Effluent	Perfluorobutanoic acid	6.18	ng/L
2/5/2020	MCWWTP Effluent	Perfluorotetradecanoic acid	Non-detect	ng/L

Sample Date	Sample Location	Parameter	Result	Units
10/9/2020	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorobutane sulfonic acid	4.33	ng/L
10/9/2020	MCWWTP Effluent	Perfluorodecane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorodecanoic acid	2.03	ng/L
10/9/2020	MCWWTP Effluent	Perfluorododecanoic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluoroheptane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluoroheptanoic acid	13.8	ng/L
10/9/2020	MCWWTP Effluent	Perfluorohexane sulfonic acid	3.19	ng/L
10/9/2020	MCWWTP Effluent	Perfluorohexanoic acid	46.2	ng/L
10/9/2020	MCWWTP Effluent	Perfluorononane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorononanoic acid	2.01	ng/L
10/9/2020	MCWWTP Effluent	Perfluorooctane sulfonamide	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorooctane sulfonic acid	23.5	ng/L
10/9/2020	MCWWTP Effluent	Perfluorooctanoic acid	8.69	ng/L
10/9/2020	MCWWTP Effluent	Perfluoropentane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorotridecanoic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluoroundecanoic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	Perfluorobutanoic acid	9.6	ng/L
10/9/2020	MCWWTP Effluent	Perfluoropentanoic acid	79.4	ng/L
10/9/2020	MCWWTP Effluent	Perfluorotetradecanoic acid	Non-detect	ng/L
10/9/2020	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid	756	ng/L

Sample Date	Sample Location	Parameter	Result	Units
9/23/2021	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (Gen-X)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS)	18.9	ng/L
9/23/2021	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorobutane sulfonic acid (PFBS)	4.94	ng/L
9/23/2021	MCWWTP Effluent	Perfluorobutanoic acid (PFBA)	9.44	ng/L
9/23/2021	MCWWTP Effluent	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorodecanoic acid (PFDA)	1.36	ng/L
9/23/2021	MCWWTP Effluent	Perfluorododecanoic acid (PFDOA)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluoroheptanoic acid (PFHpA)	3.07	ng/L
9/23/2021	MCWWTP Effluent	Perfluorohexane sulfonic acid (PFHxS)	1.83	ng/L
9/23/2021	MCWWTP Effluent	Perfluorohexanoic acid (PFHxA)	21.5	ng/L
9/23/2021	MCWWTP Effluent	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorononanoic acid (PFNA)	1.31	ng/L
9/23/2021	MCWWTP Effluent	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorooctane sulfonic acid (PFOS)	15.6	ng/L
9/23/2021	MCWWTP Effluent	Perfluorooctanoic acid (PFOA)	8.98	ng/L
9/23/2021	MCWWTP Effluent	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluoropentanoic acid (PFPeA)	33	ng/L
9/23/2021	MCWWTP Effluent	Perfluoroundecanoic acid (PFUnDA)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorotetradecanoic acid (PFTDA)	Non-detect	ng/L
9/23/2021	MCWWTP Effluent	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/L

Sample Date	Sample Location	Parameter	Result	Units
6/24/2022	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (Gen-X)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorobutane sulfonic acid (PFBS)	3.76	ng/L
6/24/2022	MCWWTP Effluent	Perfluorobutanoic acid (PFBA)	8.68	ng/L
6/24/2022	MCWWTP Effluent	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorodecanoic acid (PFDA)	1.92	ng/L
6/24/2022	MCWWTP Effluent	Perfluorododecanoic acid (PFDOA)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluoroheptanoic acid (PFHpA)	3.67	ng/L
6/24/2022	MCWWTP Effluent	Perfluorohexane sulfonic acid (PFHxS)	2.54	ng/L
6/24/2022	MCWWTP Effluent	Perfluorohexanoic acid (PFHxA)	27.9	ng/L
6/24/2022	MCWWTP Effluent	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorononanoic acid (PFNA)	1.76	ng/L
6/24/2022	MCWWTP Effluent	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorooctane sulfonic acid (PFOS)	29.5	ng/L
6/24/2022	MCWWTP Effluent	Perfluorooctanoic acid (PFOA)	8.12	ng/L
6/24/2022	MCWWTP Effluent	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluoropentanoic acid (PFPeA)	37.6	ng/L
6/24/2022	MCWWTP Effluent	Perfluoroundecanoic acid (PFUnDA)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorotetradecanoic acid (PFTDA)	Non-detect	ng/L
6/24/2022	MCWWTP Effluent	Perfluorotridecanoic acid (PFTTrDA)	Non-detect	ng/L

Sample Date	Sample Location	Parameter	Result	Units
6/24/2022	Biosolids	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
6/24/2022	Biosolids	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
6/24/2022	Biosolids	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	2.10	ng/L
6/24/2022	Biosolids	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	3.74	ng/L
6/24/2022	Biosolids	Perfluorobutane sulfonic acid (PFBS)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorobutanoic acid (PFBA)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorodecane sulfonic acid (PFDS)	1.83	ng/L
6/24/2022	Biosolids	Perfluorodecanoic acid (PFDA)	4.20	ng/L
6/24/2022	Biosolids	Perfluorododecanoic acid (PFDOA)	2.81	ng/L
6/24/2022	Biosolids	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluoroheptanoic acid (PFHpA)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorohexane sulfonic acid (PFHxS)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorohexanoic acid (PFHxA)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorononanoic acid (PFNA)	0.759	ng/L
6/24/2022	Biosolids	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorooctane sulfonic acid (PFOS)	14.7	ng/L
6/24/2022	Biosolids	Perfluorooctanoic acid (PFOA)	1.22	ng/L
6/24/2022	Biosolids	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluoropentanoic acid (PFPeA)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluoroundecanoic acid (PFUnDA)	1.28	ng/L
6/24/2022	Biosolids	Perfluorotetradecanoic acid (PFTDA)	Non-detect	ng/L
6/24/2022	Biosolids	Perfluorotridecanoic acid (PFTDA)	Non-detect	ng/L
6/24/2022	Biosolids	1H,1H,2H,2H-Perfluorooctane	Non-detect	ng/L

Sample Date	Sample Location	Parameter	Result	Units
2/15/2023	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (Gen-X)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorobutane sulfonic acid (PFBS)	7.4	ng/L
2/15/2023	MCWWTP Effluent	Perfluorobutanoic acid (PFBA)	13	ng/L
2/15/2023	MCWWTP Effluent	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorodecanoic acid (PFDA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorododecanoic acid (PFDOA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluoroheptanoic acid (PFHpA)	5.5	ng/L
2/15/2023	MCWWTP Effluent	Perfluorohexane sulfonic acid (PFHxS)	7.7	ng/L
2/15/2023	MCWWTP Effluent	Perfluorohexanoic acid (PFHxA)	35	ng/L
2/15/2023	MCWWTP Effluent	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorononanoic acid (PFNA)	3	ng/L
2/15/2023	MCWWTP Effluent	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorooctane sulfonic acid (PFOS)	13	ng/L
2/15/2023	MCWWTP Effluent	Perfluorooctanoic acid (PFOA)	15	ng/L
2/15/2023	MCWWTP Effluent	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluoropentanoic acid (PFPeA)	22	ng/L
2/15/2023	MCWWTP Effluent	Perfluoroundecanoic acid (PFUnDA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorotetradecanoic acid (PFTeDA)	Non-detect	ng/L
2/15/2023	MCWWTP Effluent	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (Gen-X)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	0.58	ng/L
11/7/2023	MCWWTP Effluent	Perfluorobutane sulfonic acid (PFBS)	1.6	ng/L
11/7/2023	MCWWTP Effluent	Perfluorobutanoic acid (PFBA)	4.6	ng/L
11/7/2023	MCWWTP Effluent	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluorodecanoic acid (PFDA)	0.99	ng/L
11/7/2023	MCWWTP Effluent	Perfluorododecanoic acid (PFDoA)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluoroheptanoic acid (PFHpA)	2.3	ng/L
11/7/2023	MCWWTP Effluent	Perfluorohexane sulfonic acid (PFHxS)	2	ng/L
11/7/2023	MCWWTP Effluent	Perfluorohexanoic acid (PFHxA)	13	ng/L
11/7/2023	MCWWTP Effluent	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluorononanoic acid (PFNA)	1.3	ng/L
11/7/2023	MCWWTP Effluent	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluorooctane sulfonic acid (PFOS)	4	ng/L
11/7/2023	MCWWTP Effluent	Perfluorooctanoic acid (PFOA)	5.7	ng/L
11/7/2023	MCWWTP Effluent	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluoropentanoic acid (PFPeA)	16	ng/L
11/7/2023	MCWWTP Effluent	Perfluoroundecanoic acid (PFUnDA)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluorotetradecanoic acid (PFTeDA)	Non-detect	ng/L
11/7/2023	MCWWTP Effluent	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/L

Sample Date	Sample Location	Parameter	Result	Units
2/15/2023	Biosolids	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/g
2/15/2023	Biosolids	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/g
2/15/2023	Biosolids	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	0.45	ng/g
2/15/2023	Biosolids	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	1.1	ng/g
2/15/2023	Biosolids	Perfluorobutane sulfonic acid (PFBS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorobutanoic acid (PFBA)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorodecanoic acid (PFDA)	0.72	ng/g
2/15/2023	Biosolids	Perfluorododecanoic acid (PFDOA)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluoroheptanoic acid (PFHpA)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorohexane sulfonic acid (PFHxS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorohexanoic acid (PFHxA)	0.51	ng/g
2/15/2023	Biosolids	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorononanoic acid (PFNA)	0.27	ng/g
2/15/2023	Biosolids	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorooctane sulfonic acid (PFOS)	5	ng/g
2/15/2023	Biosolids	Perfluorooctanoic acid (PFOA)	0.43	ng/g
2/15/2023	Biosolids	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluoropentanoic acid (PFPeA)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluoroundecanoic acid (PFUnDA)	0.32	ng/g
2/15/2023	Biosolids	Perfluorotetradecanoic acid (PFTDA)	Non-detect	ng/g
2/15/2023	Biosolids	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/g
2/15/2023	Biosolids	1H,1H,2H,2H-Perfluorooctane	Non-detect	ng/g
11/7/2023	Biosolids	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/g
11/7/2023	Biosolids	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/g
11/7/2023	Biosolids	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	2.40	ng/g
11/7/2023	Biosolids	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	5.6	ng/g
11/7/2023	Biosolids	Perfluorobutane sulfonic acid (PFBS)	3.3	ng/g
11/7/2023	Biosolids	Perfluorobutanoic acid (PFBA)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluorodecanoic acid (PFDA)	4.40	ng/g
11/7/2023	Biosolids	Perfluorododecanoic acid (PFDOA)	1.6	ng/g
11/7/2023	Biosolids	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluoroheptanoic acid (PFHpA)	0.32	ng/g
11/7/2023	Biosolids	Perfluorohexane sulfonic acid (PFHxS)	2.1	ng/g
11/7/2023	Biosolids	Perfluorohexanoic acid (PFHxA)	1.3	ng/g
11/7/2023	Biosolids	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluorononanoic acid (PFNA)	0.91	ng/g
11/7/2023	Biosolids	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluorooctane sulfonic acid (PFOS)	14	ng/g
11/7/2023	Biosolids	Perfluorooctanoic acid (PFOA)	1.6	ng/g
11/7/2023	Biosolids	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluoropentanoic acid (PFPeA)	Non-detect	ng/g
11/7/2023	Biosolids	Perfluoroundecanoic acid (PFUnDA)	1.2	ng/g
11/7/2023	Biosolids	Perfluorotetradecanoic acid (PFTeDA)	0.55	ng/g
11/7/2023	Biosolids	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/g
11/7/2023	Biosolids	1H,1H,2H,2H-Perfluorooctane	Non-detect	ng/g



Sample Date	Sample Location	Parameter	Result	Units
3/18/2024	MCWWTP Effluent	Hexafluoropropyleneoxide dimer acid (HFPO-DA) (Gen-X)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2 FTS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2 FTS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorobutane sulfonic acid (PFBS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorobutanoic acid (PFBA)	37	ng/L
3/18/2024	MCWWTP Effluent	Perfluorodecane sulfonic acid (PFDS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorodecanoic acid (PFDA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorododecanoic acid (PFDOA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluoroheptane sulfonic acid (PFHpS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluoroheptanoic acid (PFHpA)	3.2	ng/L
3/18/2024	MCWWTP Effluent	Perfluorohexane sulfonic acid (PFHxS)	3.2	ng/L
3/18/2024	MCWWTP Effluent	Perfluorohexanoic acid (PFHxA)	15	ng/L
3/18/2024	MCWWTP Effluent	Perfluorononane sulfonic acid (PFNS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorononanoic acid (PFNA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorooctane sulfonamide (PFOSAm)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorooctane sulfonic acid (PFOS)	6.1	ng/L
3/18/2024	MCWWTP Effluent	Perfluorooctanoic acid (PFOA)	4.7	ng/L
3/18/2024	MCWWTP Effluent	Perfluoropentane sulfonic acid (PFPeS)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluoropentanoic acid (PFPeA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluoroundecanoic acid (PFUnA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorotetradecanoic acid (PFTA)	Non-detect	ng/L
3/18/2024	MCWWTP Effluent	Perfluorotridecanoic acid (PFTrDA)	Non-detect	ng/L