

City of Monroe Drinking Water - Per- and Polyfluorinated Alkyl Substances (PFAS)

Date	PFBA (ppt)	PFPeA (ppt)	HFPO-DA (ppt)	PFBS (ppt)	4:2 FTS (ppt)	PFHxA (ppt)	PFPeS (ppt)	PFHpA (ppt)	PFHxS (ppt)	6:2 FTS (ppt)	PFOA (ppt)	PFHpS (ppt)	PFNA (ppt)	PFOSA (ppt)	PFOS (ppt)	PFDA (ppt)	8:2 FTS (ppt)	PFNS (ppt)	MeFOSAA (ppt)	EtFOSAA (ppt)	PFUnA (ppt)	PFDS (ppt)	PFDoA (ppt)	PFTrDA (ppt)	PFTeDA (ppt)	Sum of PFOS and PFOA (ppt)	Sum of All PFAS (ppt)
7/27/2018	ND	ND	NM	ND	ND	2	ND	ND	ND	3	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	8
4/29/2019	ND	ND	NM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0	0
5/31/2019	NM	NM	NM	ND	NM	2	NM	ND	ND	NM	ND	NM	ND	NM	ND	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	0	2
6/27/2019	NM	NM	NM	ND	NM	ND	NM	ND	ND	NM	ND	NM	ND	NM	ND	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	0	0
7/30/2019	NM	NM	NM	ND	NM	2	NM	ND	ND	NM	ND	NM	ND	NM	ND	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	0	2
8/26/2019	NM	NM	NM	ND	NM	2	NM	ND	ND	NM	2	NM	ND	NM	ND	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	2	4
9/3/2019	NM	NM	ND	ND	NM	3	NM	ND	3	NM	2	NM	ND	NM	15	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	17	23
9/3/2019	NM	NM	NM	ND	NM	4	NM	ND	ND	NM	ND	NM	ND	NM	16	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	16	20
9/4/2019	NM	NM	ND	ND	NM	2	NM	ND	3	NM	2	NM	ND	NM	14	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	16	21
9/4/2019	NM	NM	NM	ND	NM	4	NM	ND	ND	NM	ND	NM	ND	NM	14	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	14	18
9/5/2019	NM	NM	ND	ND	NM	2	NM	ND	2	NM	ND	NM	ND	NM	9	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	9	13
9/5/2019	NM	NM	NM	ND	NM	4	NM	ND	ND	NM	ND	NM	ND	NM	11	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	11	15
9/6/2019	NM	NM	ND	ND	NM	2	NM	ND	2	NM	2	NM	ND	NM	9	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	11	15
9/6/2019	NM	NM	NM	ND	NM	3	NM	ND	3	NM	ND	NM	ND	NM	13	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	13	19
9/17/2019	NM	NM	ND	ND	NM	ND	NM	ND	ND	NM	ND	NM	ND	NM	4	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	4	4
9/23/2019	NM	NM	ND	ND	NM	ND	NM	ND	ND	NM	ND	NM	ND	NM	4	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	4	4
9/23/2019	NM	NM	NM	ND	NM	ND	NM	ND	ND	NM	ND	NM	ND	NM	4	ND	NM	NM	ND	ND	ND	NM	ND	ND	ND	4	4
10/2/2019	NM	NM	ND	ND	NM	ND	NM	ND	ND	NM	2	NM	ND	NM	3	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	5	5
10/9/2019	NM	NM	ND	ND	NM	ND	NM	ND	ND	NM	ND	NM	ND	NM	2	ND	NM	NM	ND	ND	ND	NM	ND	ND	NM	2	2
Abbreviations:																											
PFOS = perfluorooctane sulfonic acid																											
PFOA = perfluorooctane acid																											
PFAS = per-and polyfluoralkyl substances																											
ppt = parts per trillion																											
ND=Not Detected																											
NM=Not Measured																											
Proposed State of Michigan Enforceable Standard																											
Notes:																											
1. The current US EPA Lifetime Health Advisory Level for the sum of PFOA and PFOS is 70 ppt. There are no existing guidelines or risk information for the total PFAS concentrations.																											