	Richard Miller **UNTREATED OHIO RIVER** Water						Richard Miller **DRINKING** Water					
	PFOA	**PFOS**	**PFHxS**	**HFPO-DA**	**PFNA**	**PFBS**	**PFOA**	**PFOS**	**PFHxS**	**HFPO-DA**	**PFNA**	**PFBS**
Sample Date	concentration in parts per trillion (ppt)						concentration in parts per trillion (ppt)					
7/8/2026	5.6	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND
6/3/2026	5.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/6/2026	2.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/8/2026	4.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/4/2026	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/4/2026	2.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1/7/2026	3.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12/3/2025	5.3	ND	ND	2.1	ND	2.3	ND	ND	ND	ND	ND	ND
11/5/2025	6.2	2.2	ND	2.4	ND	3	ND	ND	ND	ND	ND	ND
10/8/2025	5.5	2	ND	2.4	ND	1.9	ND	ND	ND	ND	ND	ND
9/10/2025	8.2	2.2	ND	ND	ND	2	ND	ND	ND	ND	ND	ND
8/6/2025	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7/2/2025	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6/4/2025	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/7/2025	2.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/2/2025	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND
3/5/2025	2.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/5/2025	4.3	ND	ND	2.5	ND	ND	ND	ND	ND	3	ND	ND
1/8/2025	2.2	ND	ND	3.4	ND	ND	ND	ND	ND	3.5	ND	ND
12/4/2024	4.3	2.1	ND	12	ND	3.3	ND	ND	ND	6.2	ND	ND
11/6/2024	2.1	ND	ND	5.7	ND	ND	ND	ND	ND	3.2	ND	ND
10/2/2024	4.6	2.7	ND	17	ND	2	ND	ND	ND	2	ND	ND
9/4/2024	5.8	2.5	ND	11	ND	2.3	ND	ND	ND	3.4	ND	ND
8/7/2024	3.4	2.1	ND	2.8	ND	ND	ND	ND	ND	ND	ND	ND
7/3/2024	3.4	2	ND	2.2	ND	ND	ND	ND	ND	ND	ND	ND
6/5/2024	2.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/1/2024	2.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/2/2024	3.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/6/2024	3.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/7/2024	3.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2/5/2024	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND
1/3/2024	4.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12/5/2023	5.6	ND	ND	ND	ND	2.9	ND	ND	ND	ND	ND	ND
11/8/2023	3.9	2.2	ND	2.4	ND	3.3	ND	ND	ND	ND	ND	ND
11/6/2023	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND
10/18/2023	3.2	2.3	ND	2	ND	2.5	ND	ND	ND	ND	ND	ND
9/6/2023	5.4	2.7	ND	ND	ND	1.9	ND	ND	ND	ND	ND	ND
8/8/2023	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND
8/2/2023	4.0	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7/5/2023	3.9	ND	ND	4.1	ND	2.3	ND	ND	ND	ND	ND	ND
6/6/2023	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/16/2023	5.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/10/2023	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND
4/4/2023	3.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/15/2023	2.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4/12/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/28/2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/19/2021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7/12/2021	7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/29/2021	2.6	ND	ND	ND	ND	2.0	ND	ND	ND	2.6	ND	ND
1/11/2021	2.7	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND
10/6/2020	5.9	2.2	ND	7.7	ND	ND	ND	ND	ND	ND	ND	ND
7/9/2020	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3/25/2020	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1/28/2020	4.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12/12/2019	6.0	ND	ND	ND	ND	ND	ND	ND	ND	6.6	ND	ND
8/13/2019	-	-	-	42	-	-	-	-	-	5.5	-	-
3/26/2019	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5/30/2018	8.0	ND	-	2.5	-	-	ND	ND	-	-	-	-
4/12/2018	2.8	ND	-	-	-	-	2.5	ND	-	-	-	-
7/26/2017	-	-	-	ND	-	-	-	-	-	ND	-	-
3/28/2017	4.2	ND	-	-	-	-	ND	ND	-	-	-	-
6/7/2016	3.4	ND	-	-	-	-	ND	ND	-	-	-	-
2/22/2016	5.5	ND	-	-	-	-	ND	ND	-	-	-	-
10/16/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
7/18/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
4/16/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-

1/15/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
6/28/2012	ND	ND	-	-	-	-	ND	ND	-	-	-	-
2/22/2012	-	0.43	-	-	-	-	ND	ND	-	-	-	-
12/12/2011	ND	0.49	-	-	-	-	ND	ND	-	-	-	-
8/19/2011	8.9	1.6	-	-	-	-	-	-	-	-	-	-
5/19/2011	ND	ND	-	-	-	-	ND	ND	-	-	-	-
9/12/2010	26.4	2.99	-	-	-	-	1.06	ND	-	-	-	-
5/12/2010	14.1	ND	-	-	-	-	ND	ND	-	-	-	-
4/7/2009	11.4	ND	-	-	-	-	ND	ND	-	-	-	-
4/9/2008	14.9	-	-	-	-	-	ND	ND	-	-	-	-
5/8/2007	16.1	ND	-	-	-	-	ND	ND	-	-	-	-
4/17/2006	20.9	-	-	-	-	-	-	-	-	-	-	-
9/20/2005	100	-	-	-	-	-	ND	-	-	-	-	-

- indicates no sample collected

Values with ND indicate non detectable based on analytical reporti

PFOA = Perfluorooctanoic acid

PFOS = Perfluorooctanesulfonic acid

PFHxS = Perfluorohexanesulfonic acid

HFPO-DA = Hexafluoropropylene oxide dimer acid (GENX)

PFNA = Perfluorononanoic acid

PFBS = Perfluorobutanesulfonic acid

	Charles M. Bolton **UNTREATED GROUNDWATER**						Charles M. Bolton **DRINKING** Water					
	PFOA	**PFOS**	**PFHxS**	**HFPO-DA**	**PFNA**	**PFBS**	**PFOA**	**PFOS**	**PFHxS**	**HFPO-DA**	**PFNA**	**PFBS**
Sample Date	concentration in parts per trillion (ppt)						concentration in parts per trillion (ppt)					
7/7/2026	4.6	5	3.5	ND	ND	4.2	2.6	5	3.8	ND	ND	4
6/2/2026	2.8	3.6	3.2	ND	ND	3.8	ND	3.9	3.1	ND	ND	3.4
5/5/2026	3.6	5.6	3.7	ND	ND	3.4	4.2	6	3.6	ND	ND	4.2
4/7/2026	5.4	5.6	4.1	ND	ND	4.5	2.5	3.6	2.7	ND	ND	3.5
3/3/2026	4	6.5	3	ND	ND	3.9	3.6	5.6	2.6	ND	ND	3.5
2/3/2026	2.8	5.6	3.2	ND	ND	3.6	4.4	6.8	3.6	ND	ND	4.8
1/6/2026	6.4	7.9	3.6	ND	ND	3.9	6	7.8	3.7	ND	ND	3.7
12/8/2025	10.3	9.3	4.2	ND	ND	4.2	10.6	10.6	4.6	ND	ND	5.1
11/4/2025	7.8	9.6	4.5	ND	ND	4.2	10.7	7.9	ND	ND	ND	4
10/8/2025	5.5	6.4	3.3	ND	ND	3	9.2	6.8	3.1	ND	ND	3
9/9/2025	9.4	7.2	4.2	ND	ND	4.2	4.9	4.7	2.4	ND	ND	2.9
8/5/2025	7	5.8	3	ND	ND	3.2	3.9	4.3	2.1	ND	ND	2.9
7/1/2025	5.7	5.8	2.9	ND	ND	3.3	6.7	7.2	2.9	ND	ND	2.9
6/3/2025	2.8	3.8	2.3	ND	ND	2.9	2.0	3.4	2.1	ND	ND	2.8
5/6/2025	1.9	2.9	2.2	ND	ND	3.0	ND	2.3	2.6	ND	ND	2.2
4/1/2025	3.2	3.6	2.5	ND	ND	3.4	2.2	3.2	ND	ND	ND	2.4
3/4/2025	2.4	3.4	2.1	ND	ND	2.8	2.3	3.3	2.1	ND	ND	2.8
2/5/2025	2.7	3.6	2.3	ND	ND	2.9	2.7	3.8	2.5	ND	ND	3.1
1/14/2025	4.3	6.6	2.9	ND	ND	3.6	-	-	-	-	-	-
12/10/2024	2.7	4.5	2.9	ND	ND	3.8	-	-	-	-	-	-
11/5/2024	2.7	4.1	2.8	ND	ND	3.2	4.0	5.4	3.8	ND	ND	4.1
10/1/2024	7.2	3.8	4.5	ND	ND	4.3	-	-	-	-	-	-
9/3/2024	2.8	2.4	2.8	ND	ND	3.5	5.0	2.8	3.0	ND	ND	3.6
8/6/2024	4.4	4.6	3.2	ND	ND	4.3	4.6	5.1	3.3	ND	ND	3.7
7/2/2024	3.4	3.7	2.8	ND	ND	3.6	3.8	4.3	2.8	ND	ND	2.7
6/4/2024	ND	ND	ND	ND	ND	ND	2.3	3.5	ND	ND	ND	ND
5/7/2024	4.0	5.5	2.5	ND	ND	5.2	-	-	-	-	-	-
4/9/2024	3.4	4.5	2.2	ND	ND	4.0	-	-	-	-	-	-
3/5/2024	2.0	4.2	2.1	ND	ND	3.8	-	-	-	-	-	-
2/6/2024	3.5	5.2	2.7	ND	ND	4.4	-	-	-	-	-	-
1/2/2024	3.1	5.7	2.9	ND	ND	6.3	-	-	-	-	-	-
12/5/2023	3.2	3.8	3.0	ND	ND	5.1	-	-	-	-	-	-
11/7/2023	3.3	4.6	2.6	ND	ND	4.3	-	-	-	-	-	-
11/6/2023	-	-	-	-	-	-	ND	6.1	ND	ND	ND	4.1
10/10/2023	3.1	5.7	2.6	ND	ND	3.9	-	-	-	-	-	-
9/5/2023	5.4	5.4	3.0	ND	ND	4.5	-	-	-	-	-	-
8/1/2023	3.0	3.9	2.4	ND	ND	3.9	-	-	-	-	-	-
7/5/2023	3.4	4.3	1.9	ND	ND	3.1	-	-	-	-	-	-
6/22/2023	-	-	-	-	-	-	ND	4.2	ND	ND	ND	3.7
3/15/2023	3.0	4.4	2.0	ND	ND	3.6	-	-	-	-	-	-
3/28/2022	ND	4.7	ND	ND	ND	ND	-	-	-	-	-	-
3/25/2022	-	-	-	-	-	-	ND	ND	ND	ND	ND	ND
11/17/2021	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-
7/12/2021	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-
3/29/2021	2.4	4.3	2.3	ND	ND	2.1	2.4	4.1	2.7	ND	ND	2.1
1/11/2021	4.8	5.7	2.8	ND	ND	2.6	4.7	5.7	2.8	ND	ND	2.4
10/6/2020	4.6	6.6	3.9	ND	ND	3.3	-	-	-	-	-	-
7/9/2020	2.6	3.7	2.4	ND	ND	2.4	-	-	-	-	-	-
3/25/2020	3.3	4.3	2.8	ND	ND	2.6	3.5	4.5	2.7	ND	ND	2.7
2/26/2020	2.4	4	2.4	ND	ND	2.3	4.7	5.3	2.8	ND	ND	2.2
1/28/2020	2.6	3	2.0	ND	ND	2.1	2.7	3.1	2.1	ND	ND	2.2
12/12/2019	4.0	5.3	3.0	ND	ND	2.9	-	-	-	-	-	-
8/13/2019	-	-	-	-	-	-	-	-	-	-	-	-
3/26/2019	4.4	3.2	2.6	ND	ND	2.4	4.1	3.7	2.6	-	ND	2.2
5/3/2018	ND	2.5	-	-	-	-	3.6	4.0	-	-	-	-
3/28/2017	2.9	2.9	-	-	-	-	4.4	4.0	-	-	-	-
6/7/2016	3.4	3.5	-	-	-	-	3.4	3.6	-	-	-	-
2/22/2016	3.8	ND	-	-	-	-	4.4	ND	-	-	-	-
7/18/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
4/16/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
1/15/2013	ND	ND	-	-	-	-	ND	ND	-	-	-	-
6/28/2012	-	-	-	-	-	-	ND	ND	-	-	-	-
5/19/2011	-	-	-	-	-	-	ND	ND	-	-	-	-
5/19/2011	-	-	-	-	-	-	ND	ND	-	-	-	-
5/12/2010	ND	ND	-		-	-	ND	ND	-	-	-	-
4/7/2009	-	-	-	-	-	-	ND	ND	-	-	-	-
4/7/2009	-	-	-	-	-	-	ND	ND	-	-	-	-
4/8/2008	-	-	-	-	-	-	ND	ND	-	-	-	-
5/7/2007	-	-	-	-	-	-	ND	ND	-	-	-	-

- indicates no sample collected

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