



PFOS / PFOA Sampling Results

*These values are based on Eurofins Laboratory's Reporting Limit (RL). The RL (<1.9 ng/L) represents the lowest concentration of substance that the equipment can reliably detect. Anything below the RL cannot be detected by the lab's testing equipment and can be defined as not detected (ND).

One part-per-trillion (ppt) is equal to one nanogram-per-liter (ng/L).

Lake Brandt Raw Water – Mitchell WTP Source

Date Sampled	Analyte	Result	Units
1-10-2024	Perfluorooctanesulfonic acid (PFOS)	22	ng/l
1-10-2024	Perfluorooctanoic acid (PFOA)	3.5	ng/l
1-24-2024	Perfluorooctanesulfonic acid (PFOS)	14	ng/l
1-24-2024	Perfluorooctanoic acid (PFOA)	2.8	ng/l
2-14-2024	Perfluorooctanesulfonic acid (PFOS)	16	ng/l
2-14-2024	Perfluorooctanoic acid (PFOA)	2.9	ng/l
2-28-2024	Perfluorooctanesulfonic acid (PFOS)	20	ng/l
2-28-2024	Perfluorooctanoic acid (PFOA)	3.3	ng/l
3-14-2024	Perfluorooctanesulfonic acid (PFOS)	18	ng/l
3-14-2024	Perfluorooctanoic acid (PFOA)	2.8	ng/l
3-26-2024	Perfluorooctanesulfonic acid (PFOS)	24	ng/l
3-26-2024	Perfluorooctanoic acid (PFOA)	3.6	ng/l
4-16-2024	Perfluorooctanesulfonic acid (PFOS)	29	ng/l
4-16-2024	Perfluorooctanoic acid (PFOA)	4.3	ng/l
4-16-2024	Perfluorohexanesulfonic acid (PFHxS)	15	ng/l
4-16-2024	Perfluorononanoic (PFNA)	<1.9	ng/L
4-16-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/L
5-9-2024	Perfluorooctanesulfonic acid (PFOS)	35	ng/l
5-9-2024	Perfluorooctanoic acid (PFOA)	4.3	ng/L
5-9-2024	Perfluorohexanesulfonic acid (PFHxS)	16	ng/l
5-9-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
5-9-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
5-9-2024	Perfluorobutanesulfonic acid (PFBS)	4.4	ng/l
5-22-2024	Perfluorooctanesulfonic acid (PFOS)	22	ng/l
5-22-2024	Perfluorooctanoic acid (PFOA)	3.6	ng/l
5-22-2024	Perfluorohexanesulfonic acid (PFHxS)	10	ng/l

5-22-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
5-22-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
5-22-2024	Perfluorobutanesulfonic acid (PFBS)	3.1	ng/l
6-4-2024	Perfluorooctanesulfonic acid (PFOS)	21	ng/l
6-4-2024	Perfluorooctanoic acid (PFOA)	3.4	ng/l
6-4-2024	Perfluorohexanesulfonic acid (PFHxS)	9.7	ng/l
6-4-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
6-4-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
6-4-2024	Perfluorobutanesulfonic acid (PFBS)	3.2	ng/l
6-18-2024	Perfluorooctanesulfonic acid (PFOS)	24	ng/l
6-18-2024	Perfluorooctanoic acid (PFOA)	3.5	ng/l
6-18-2024	Perfluorohexanesulfonic acid (PFHxS)	12	ng/l
6-18-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
6-18-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
6-18-2024	Perfluorobutanesulfonic acid (PFBS)	3.6	ng/l
7-9-2024	Perfluorooctanesulfonic acid (PFOS)	64	ng/l
7-9-2024	Perfluorooctanoic acid (PFOA)	7.2	ng/l
7-9-2024	Perfluorohexanesulfonic acid (PFHxS)	26	ng/l
7-9-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
7-9-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
7-9-2024	Perfluorobutanesulfonic acid (PFBS)	7.5	ng/l
7-23-2024	Perfluorooctanesulfonic acid (PFOS)	96	ng/l
7-23-2024	Perfluorooctanoic acid (PFOA)	8.3	ng/l
7-23-2024	Perfluorohexanesulfonic acid (PFHxS)	29	ng/l
7-23-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
7-23-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
7-23-2024	Perfluorobutanesulfonic acid (PFBS)	7.9	ng/l
8-6-2024	Perfluorooctanesulfonic acid (PFOS)	79	ng/l
8-6-2024	Perfluorooctanoic acid (PFOA)	7.1	ng/l
8-6-2024	Perfluorohexanesulfonic acid (PFHxS)	23	ng/l
8-6-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
8-6-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
8-6-2024	Perfluorobutanesulfonic acid (PFBS)	6.7	ng/l
8-20-2024	Perfluorooctanesulfonic acid (PFOS)	15	ng/l
8-20-2024	Perfluorooctanoic acid (PFOA)	3.0	ng/l
8-20-2024	Perfluorohexanesulfonic acid (PFHxS)	5.5	ng/l

8-20-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
8-20-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
8-20-2024	Perfluorobutanesulfonic acid (PFBS)	2.4	ng/l
9-3-2024	Perfluorooctanesulfonic acid (PFOS)	43	ng/l
9-3-2024	Perfluorooctanoic acid (PFOA)	5.5	ng/l
9-3-2024	Perfluorohexanesulfonic acid (PFHxS)	15	ng/l
9-3-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
9-3-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
9-3-2024	Perfluorobutanesulfonic acid (PFBS)	4.8	ng/l
9-17-2024	Perfluorooctanesulfonic acid (PFOS)	30	ng/l
9-17-2024	Perfluorooctanoic acid (PFOA)	4.0	ng/l
9-17-2024	Perfluorohexanesulfonic acid (PFHxS)	11	ng/l
9-17-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
9-17-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
9-17-2024	Perfluorobutanesulfonic acid (PFBS)	3.6	ng/l

Mitchell Water Plant - Point of Entry

Date Sampled	Analyte	Result	Units
1-10-2024	Perfluorooctanesulfonic acid (PFOS)	18	ng/l
1-10-2024	Perfluorooctanoic acid (PFOA)	3.3	ng/l
1-24-2024	Perfluorooctanesulfonic acid (PFOS)	17	ng/l
1-24-2024	Perfluorooctanoic acid (PFOA)	3.2	ng/l
2-14-2024	Perfluorooctanesulfonic acid (PFOS)	16	ng/l
2-14-2024	Perfluorooctanoic acid (PFOA)	3.1	ng/l
2-28-2024	Perfluorooctanesulfonic acid (PFOS)	19	ng/l
2-28-2024	Perfluorooctanoic acid (PFOA)	3.1	ng/l
3-14-2024	Perfluorooctanesulfonic acid (PFOS)	20	ng/l
3-14-2024	Perfluorooctanoic acid (PFOA)	3.0	ng/l
3-26-2024	Perfluorooctanesulfonic acid (PFOS)	19	ng/l
3-26-2024	Perfluorooctanoic acid (PFOA)	2.9	ng/l
4-16-2024	Perfluorooctanesulfonic acid (PFOS)	27	ng/l
4-16-2024	Perfluorooctanoic acid (PFOA)	4.2	ng/l
4-16-2024	Perfluorohexanesulfonic acid (PFHxS)	14	ng/l
4-16-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
4-16-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l

5-9-2024	Perfluorooctanesulfonic acid (PFOS)	33	ng/l
5-9-2024	Perfluorooctanoic acid (PFOA)	4.2	ng/l
5-9-2024	Perfluorohexanesulfonic acid (PFHxS)	17	ng/l
5-9-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
5-9-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
5-9-2024	Perfluorobutanesulfonic acid (PFBS)	4.4	ng/l
5-22-2024	Perfluorooctanesulfonic acid (PFOS)	28	ng/l
5-22-2024	Perfluorooctanoic acid (PFOA)	4.2	ng/l
5-22-2024	Perfluorohexanesulfonic acid (PFHxS)	13	ng/l
5-22-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
5-22-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
5-22-2024	Perfluorobutanesulfonic acid (PFBS)	3.9	ng/l
6-4-2024	Perfluorooctanesulfonic acid (PFOS)	22	ng/l
6-4-2024	Perfluorooctanoic acid (PFOA)	3.7	ng/l
6-4-2024	Perfluorohexanesulfonic acid (PFHxS)	10	ng/l
6-4-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
6-4-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
6-4-2024	Perfluorobutanesulfonic acid (PFBS)	3.1	ng/l
6-18-2024	Perfluorooctanesulfonic acid (PFOS)	25	ng/l
6-18-2024	Perfluorooctanoic acid (PFOA)	3.9	ng/l
6-18-2024	Perfluorohexanesulfonic acid (PFHxS)	12.0	ng/l
6-18-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
6-18-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
6-18-2024	Perfluorobutanesulfonic acid (PFBS)	3.5	ng/l
7-9-2024	Perfluorooctanesulfonic acid (PFOS)	31	ng/l
7-9-2024	Perfluorooctanoic acid (PFOA)	4.2	ng/l
7-9-2024	Perfluorohexanesulfonic acid (PFHxS)	14	ng/l
7-9-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
7-9-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
7-9-2024	Perfluorobutanesulfonic acid (PFBS)	4.3	ng/l
7-23-2024	Perfluorooctanesulfonic acid (PFOS)	82	ng/l
7-23-2024	Perfluorooctanoic acid (PFOA)	7.8	ng/l
7-23-2024	Perfluorohexanesulfonic acid (PFHxS)	29	ng/l
7-23-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
7-23-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
7-23-2024	Perfluorobutanesulfonic acid (PFBS)	7.8	ng/l

8-6-2024	Perfluorooctanesulfonic acid (PFOS)	84	ng/l
8-6-2024	Perfluorooctanoic acid (PFOA)	6.5	ng/l
8-6-2024	Perfluorohexanesulfonic acid (PFHxS)	25	ng/l
8-6-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
8-6-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
8-6-2024	Perfluorobutanesulfonic acid (PFBS)	6.9	ng/l
8-20-2024	Perfluorooctanesulfonic acid (PFOS)	18	ng/l
8-20-2024	Perfluorooctanoic acid (PFOA)	3.1	ng/l
8-20-2024	Perfluorohexanesulfonic acid (PFHxS)	6.4	ng/l
8-20-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
8-20-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
8-20-2024	Perfluorobutanesulfonic acid (PFBS)	2.4	ng/l
9-3-2024	Perfluorooctanesulfonic acid (PFOS)	23	ng/l
9-3-2024	Perfluorooctanoic acid (PFOA)	3.7	ng/l
9-3-2024	Perfluorohexanesulfonic acid (PFHxS)	8.1	ng/l
9-3-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
9-3-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
9-3-2024	Perfluorobutanesulfonic acid (PFBS)	3.2	ng/l
9-17-2024	Perfluorooctanesulfonic acid (PFOS)	30	ng/l
9-17-2024	Perfluorooctanoic acid (PFOA)	4.2	ng/l
9-17-2024	Perfluorohexanesulfonic acid (PFHxS)	12	ng/l
9-17-2024	Perfluorononanoic (PFNA)	<1.9	ng/l
9-17-2024	Hexafluoropropylene Oxide Dimer Acid (Gen X)	<1.9	ng/l
9-17-2024	Perfluorobutanesulfonic acid (PFBS)	4.4	ng/l