

The Northwest Ottawa Water Treatment Plant - PFAS Sampling Report

7 PFAS Compounds Regulated by Michigan's PFAS RULE MCL »»	Perfluoro- nonanoic Acid (PFNA) 6 ppt RAA	Perfluoro- octanoic Acid (PFOA) 8 ppt RAA	Perfluoro- octane Sulfonic Acid (PFOS) 16 ppt RAA	Perfluoro- hexane Sulfonic Acid (PFHxS) 51 ppt RAA	Hexafluoro- propylene Oxide Dimer Acid (HFPO-DA) 370 ppt RAA	Perfluoro- butane Sulfonic Acid (PFBS) 420 ppt RAA	Perfluoro- hexanoic Acid (PFHxA) 400,000 ppt RAA
In Compliance	Yes	Yes	Yes	Yes	Yes	Yes	Yes
* RAA	< 2.00	< 2.59	< 2.36	< 2.00	< 2.00	< 2.00	< 2.24
Sample Date	Result	Result	Result	Result	Result	Result	Result
12/17/2025	< 2.0	5.9	< 2.0	< 2.0	< 2.0	< 2.0	3.6
11/19/2025	< 2.0	2.7	< 2.0	< 2.0	< 2.0	< 2.0	2.4
10/22/2025	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
9/24/2025	< 2.0	< 2.0	< 2.3	< 2.0	< 2.0	< 2.0	< 2.0
8/13/2025	< 2.0	< 2.0	< 4.1	< 2.0	< 2.0	< 2.0	< 2.7
7/16/2025	< 2.0	< 2.0	< 3.1	< 2.0	< 2.0	< 2.0	< 2.0
6/25/2025	< 2.0	< 2.0	< 2.8	< 2.0	< 2.0	< 2.0	< 2.0
5/14/2025	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
4/16/2025	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.2
3/11/2025	< 2.0	< 3.2	< 2.0	< 2.0	< 2.0	< 2.0	< 2.2
2/12/2025	< 2.0	< 2.5	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
1/15/2025	< 2.0	< 2.8	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0

*RAA - Running Annual Average is a calculation using laboratory results from the monthly sampling events within a rolling twelve month period. When a sample is less than the detection limit of 2.0 ppt, the detection limit is used in the calculation and less than (<) is added to the result to express the uncertainty of the number. The actual concentration of the sample is somewhere between 0 and 1.9 ppt.

ppt - Parts Per Trillion
RAA - Running Annual Average
MCL - Maximum Contaminant Level

Updated EL 12/29/2025