

The Northwest Ottawa Water Treatment Plant - PFAS Sampling Report

7 PFAS Compounds	Perfluoro- nonanoic Acid (PFNA) <i>6 ppt RAA</i>	Perfluoro- octanoic Acid (PFOA) <i>8 ppt RAA</i>	Perfluoro- octane Sulfonic Acid (PFOS) <i>16 ppt RAA</i>	Perfluoro- hexane Sulfonic Acid (PFHxS) <i>51 ppt RAA</i>	Hexafluoro- propylene Oxide Dimer Acid (HFPO-DA) <i>370 ppt RAA</i>	Perfluoro- butane Sulfonic Acid (PFBS) <i>420 ppt RAA</i>	Perfluoro- hexanoic Acid (PFHxA) <i>400,000 ppt RAA</i>
Regulated by Michigan's PFAS RULE MCL »»							
In Compliance	Yes	Yes	Yes	Yes	Yes	Yes	Yes
* RAA	< 2.00	< 2.58	< 2.41	< 2.00	< 2.00	< 2.00	2.23
Sample Date	<i>Result</i>	<i>Result</i>	<i>Result</i>	<i>Result</i>	<i>Result</i>	<i>Result</i>	<i>Result</i>
5/13/2026	< 2.0	2.6	2.1	< 2.0	< 2.0	< 2.0	< 2.0
4/15/2026	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
3/18/2026	< 2.0	< 2.0	2.3	< 2.0	< 2.0	< 2.0	< 2.0
2/18/2026	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0
1/14/2026	< 2.0	3.7	2.2	< 2.0	< 2.0	< 2.0	2.1
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

*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 5/21/2026