

PFOA and PFOS Voluntary Sampling

The Marinette Water Utility will sample the finished drinking water just prior to the distribution system for PFAS using method EPA537.1 once during each half of the calendar year.

Sample Location	Sample Date	PFOA (ppt) LOD = 0.46 LOQ = 1.5	PFOS (ppt) LOD = 0.47 LOQ = 1.6	PFHxA (ppt) LOD = 0.55 LOQ = 1.8	PFHpA (ppt) LOD = 0.53 LOQ = 1.8
Entry Point	5/21/2025	1.5	1.1	1.4	0.94
Entry Point	10/15/2025	1.7	1.2	1.4	0.89

LOD = Limit of Detection: As low as the instrument can detect.

LOQ = Limit of Quantitation: As low as the instrument can detect with 100% certainty.

ppt = parts per trillion or nanograms per liter (ng/L)

Note: Method EPA537.1 reports out 18 compounds. Only the detected compounds are listed.