

Northbrook PFAS Test Results

Date	12/15/2020	1/19/2021	2/2/2021	5/10/2021	8/12/21 Raw retest	8/30/2021	11/16/2021	2/14/2022	5/17/2022	8/8/2022	11/28/2022	EPA Minimum Reporting Level, MRL
Raw water PFOA	Not tested	Not tested	Not tested	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	2.1 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 nano gram/Liter, ng/L
Finished Water PFOA	2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	Not tested	< 2.0 ng/L	< 2.0 ng/L	2.1 ng/L	< 2.0 ng/L	2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L
Raw water PFOS	Not tested	Not tested	Not tested	2.5 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	2.1 ng/L	2.1 ng/L	< 2.0 ng/L
Finished Water PFOS	2.4 ng/L	< 2.0 ng/L	2.0 ng/L	2.5 ng/L	Not tested	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	2.1 ng/L	2.1 ng/L	< 2.0 ng/L

Date	2/13/2023	5/15/2023	8/21/2023	UCMR 5 8/21/2023	UCMR 5 11/13/2023	11/20/2023	2/5/2024	UCMR 5 2/19/2024	5/23/2024	UCMR 5 5/23/2024	EPA Minimum Reporting Level, MRL
Raw water PFOA	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	Not tested	Not tested	< 2.0 ng/L	< 2.0 ng/L	Not tested	< 2.0 ng/L	Not tested	< 2.0 nano gram/Liter, ng/L
Finished Water PFOA	< 2.0 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 0.0040 ng/L	< 0.0051 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 0.0043 ng/L	< 2.0 ng/L	< 0.0040 ng/L	< 2.0 ng/L
Raw water PFOS	< 2.0 ng/L	2.1 ng/L	< 2.0 ng/L	Not tested	Not tested	< 2.0 ng/L	< 2.0 ng/L	Not tested	< 2.0 ng/L	Not tested	< 2.0 ng/L
Finished Water PFOS	< 2.0 ng/L	2.1 ng/L	2.4 ng/L	< 0.0040 ng/L	< 0.0051 ng/L	< 2.0 ng/L	< 2.0 ng/L	< 0.0043 ng/L	< 2.0 ng/L	< 0.0040 ng/L	< 2.0 ng/L

Date	8/29/2024	11/11/2024	3/10/2025	6/2/2025	8/4/2025	11/17/2025	EPA Minimum Reporting Level, MRL			
Raw water PFOA	2.0 ng/L	< 1.9 ng/L	2.3 ng/L	< 2.0 ng/L	2.0 ng/L	< 2.0 ng/L				< 2.0 nano gram/Liter, ng/L
Finished Water PFOA	1.8 ng/L	< 1.9 ng/L	2.3 ng/L	< 2.0 ng/L	2.0 ng/L	< 2.0 ng/L				< 2.0 ng/L
Raw water PFOS	1.9 ng/L	< 1.9 ng/L	< 2.0 ng/L	< 2.0 ng/L	2.1 ng/L	< 2.0 ng/L				< 2.0 ng/L
Finished Water PFOS	2.0 ng/L	2.0 ng/L	< 1.9 ng/L	< 2.0 ng/L	2.2 ng/L	< 2.0 ng/L				< 2.0 ng/L

"On December 27, 2021, EPA published the final fifth Unregulated Contaminant Monitoring Rule, which will require sample collection for 29 PFAS between 2023 and 2025.

Consistent with EPA's PFAS Strategic Roadmap, UCMR 5 will provide new data that are critically needed to improve EPA's understanding of the frequency that 29 PFAS (and lithium) are found in the nation's drinking water systems and at what levels." <https://www.epa.gov/pfas/epa-actions-address-pfas>

"At this time, no enforceable federal or state drinking water standard, called a Maximum Contaminant Level or MCL, exists for any of the more than 5,000 known PFAS chemicals. Illinois EPA is in the process of collecting data in the PFAS Investigation Network to develop a state MCL." <https://www2.illinois.gov/epa/topics/water-quality/pfas/Pages/pfas-healthadvisory.aspx>

Updated 12-02-2025