

What's going on with PFAS? An Update from La Crosse Water Utility

October 28, 2022

The La Crosse Water Utilities continues its mission is to provide safe, high quality drinking water in a cost effective and reliable manner. Safe drinking water is essential to ensure public health.

On August 1, 2022, DNR administrative rules setting regulatory standards for two PFA's compounds, PFOA and PFOS, in drinking water became effective. This new rule requires utilities to test for PFOA and PFOS based on the testing schedule established by the DNR.

The La Crosse Water Utility daily operations currently utilize 8 active wells. All active wells are included in routine testing for PFAS. The first round of testing, for the fourth quarter of 2022, has just completed. The following table lists the results. All active City of La Crosse wells tested below DNR regulatory and health advisory levels, as detailed below.

Compounds	PFOA Perfluorooctanoic Acid	PFOS Perfluorooctane Sulfonic Acid	GenX/HFPO-DA Hexafluoropropylene oxide-dimer acid	PFBS Perfluorobutane sulfonic acid
MCL (DNR)	70		n/a	n/a
HAL (DHS)	20		300	450,000
Well 13	1.9	1.1	n/d	16
Well 14	0.73	0.76	n/d	2.3
Well 16	1.7	0.95	n/d	2
Well 17	2.7	2.1	n/d	3.1
Well 19	4.6	4.5	n/d	6.5
Well 20	n/d	1.4	n/d	0.38
Well 21	n/d	0.6	n/d	n/d
Well 22	2.5	1.7	n/d	3.2
www.cityoflacrosse.org/PFAS			MCL - Maximum Contaminant Level	
SAMPLE DATE: 10/12/22			HAL - Health Advisory Level	
All results in ng/L, or parts per trillion (ppt)			DNR - Department of Natural Resources	
n/d - none detected			DHS - Department of Health Services	

City of La Crosse Water Utility wells do not directly feed any property or home. All wells fill the two reservoirs, from which citywide pressurized distribution system is fed. Should any active well ever test at or above a health advisory limit for any compound required by routine testing, including PFAS, the Utility takes immediate action to comply with required DNR standards.