

CITY OF RALEIGH
2026 Perfluorinated Compounds Data Results

units: ng/L

Perfluorinated Compounds Contaminant	2/5/2026				Health Base Value	MCL
	EMJWTP		DEBWTP			
	Finished	Raw	Finished	Raw		
Hexafluoropropylene oxide dimer acid (HFPO-DA) GenX	ND	ND	ND	ND	10	10
Perfluorooctanesulfonic acid (PFOS)	245	4.08	1.17	2.36	0.02	4
Perfluorooctanoic acid (PFOA)	2.56	2.93	2.42	2.55	0.004	4
Perfluorononanoic acid (PFNA)	ND	0.65	ND	ND	10	10
Perfluorobutanesulfonic acid (PFBS)	2.53	2.70	2.29	2.36	2000	
Perfluorohexanesulfonic acid (PFHxS)	0.746	0.862	0.747	1.08	9	10

HAZARDOUS INDEX (HI)	EMJWTP Finished	DEBWTP Finished
Quarter 1 (2/5/2026)	0.0842	0.0841
Quarter 2		
Quarter 3		
Quarter 4		
Running Annual Average	0.0842	0.0841

The Hazard Index Running Annual Average does not exceed 1, the City of Raleigh Water System has not exceeded the MCL.

Therefore, no violation of the Hazard Index MCL has occurred

ND: Not Detected - indicates that the analyte was Not Detected

EMJWTP: EM Johnson Water Treatment Plant

DEBWTP: DE Benton Water Treatment Plant