

Aquarion Water Company PFAS Sampling Results

Town/City: Greenwich

All Results Reported as parts per trillion (ppt)

Water System Name	Sample Location	Test Date	PFOA	CT DPH PFOA Action Level*	PFOS	CT DPH PFOS Action Level*	PFHxS	CT DPH PFHxS Action Level*	PFNA	CT DPH PFNA Action Level*	PFHpA	Total PFAS**	Former CT DPH Guideline**	Other PFAS Tested with Detections^	
														PFBS	PFHxA
Greenwich	Putnam Reservoir, POE	Jun. 2019	6		ND		ND		ND		2	8	70	ND	NT
	Putnam Reservoir, POE	Jun. 2021	4		ND		ND		ND		ND	4	70	ND	NT
	Mianus Reservoir, POE	Jun. 2019	7		6		ND		ND		2	15	70	ND	NT
	Mianus Reservoir, POE	Aug. 2019	6		ND		ND		ND		2	8	70	ND	NT
	Mianus Reservoir, POE	Jun. 2021	4		3		ND		ND		ND	7	70	ND	NT
	Mianus Reservoir, POE	May 2022	4		4		ND		ND		ND	8	70	2	3

Footnotes:

* Following the most recent toxicological studies, on 06/15/2022 CT DPH replaced the existing 70 ppt guideline with the chemical-specific levels included above.

** Total PFAS is based on the sum of 5 PFAS components: PFOA, PFOS, PFHxS, PFNA, and PFHpA. The 70 ppt guideline was based on the sum of these components and applies only to samples collected before 06/15/2022.

^ In 2022, Aquarion expanded sample analysis to include additional PFAS compounds. Other non-detect PFAS compounds are PFDA, 11CI-PF3OUdS, 9CI-PF3ONS, ADONA, HFPO-DA, NeFOSAA, NMeFOSAA, PFDoA, PFHxA, PFTA, PFTrDA, and PFUnA.

Definitions:

ND - Not Detected

NT - Not Tested

POE - Point of Entry. Sample collected after treatment as water enters the distribution system, before the first customer.