

Aqurion Water Company PFAS Sampling Results

Town/City: Seymour / Oxford / Beacon Falls

All Results Reported as parts per trillion (ppt)

Water System Name	Sample Location	Test Date	PFOA	CT DPH	PFOS	CT DPH	PFHxS	CT DPH	PFNA	CT DPH	PFHpA	Total PFAS**	Former	Other PFAS Tested with	
				PFOA Action Level*		PFOS Action Level*		PFHxS Action Level*		PFNA Action Level*			CT DPH Guideline**	Detections^	PFHxA
Seymour	Oxford Wells 1+7, POE	May 2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	70	ND	NT	
	Oxford Wells 1+7, POE	Jun. 2021	2	3	4	ND	ND	2	11	70	3	NT			
	Oxford Wells 1+7, POE	Apr. 2022	ND	3	ND	ND	2	5	70	ND	ND				
	Oxford Well 2, POE	May 2019	ND	ND	ND	ND	ND	ND	70	ND	NT				
	Oxford Well 2, POE	Jun. 2021	ND	ND	ND	ND	ND	ND	70	ND	NT				
	Oxford Wells 5+6, POE	May 2019	ND	ND	ND	ND	ND	ND	70	ND	NT				
	Oxford Wells 5+6, POE	Jun. 2021	2	3	3	ND	ND	8	70	4	NT				
	Maple Street, Distribution Point	Jun. 2019	ND	ND	ND	ND	ND	ND	70	ND	NT				
	Maple Street, Distribution Point	Jun. 2021	ND	ND	ND	ND	ND	ND	70	ND	NT				

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, Aqurion expanded sample analysis to include additional PFAS compounds. Other non-detect PFAS compounds are PFDA, 11CI-PF3OUdS, 9CI-PF3ONS, ADONA, HFPO-DA, NtFOSAA, 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.