

Aquarion Water Company PFAS Sampling Results

Town/City: Danbury

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
Cedar Heights	Cedar Heights Wells, POE	Jul. 2019	9		10		5		ND		4	28	70	ND	NT
	Cedar Heights Wells, POE	Feb. 2020	11		11		5		ND		4	31	70	3	NT
	Cedar Heights Wells, POE	Aug. 2020	8		8		5		ND		3	24	70	4	NT
	Cedar Heights Wells, POE	Oct. 2020	11		13		8		ND		4	36	70	6	NT
	Cedar Heights Wells, POE	Feb. 2021	10		11		4		ND		3	28	70	4	NT
	Cedar Heights Wells, POE	Jun. 2021	10		11		6		ND		3	30	70	4	NT
	Cedar Heights Wells, POE	Aug. 2021	10		11		4		ND		3	28	70	5	NT
	Cedar Heights Wells, POE	Apr. 2022	9		10		4		ND		3	26	70	4	6
	Cedars Well, POE	Jul. 2019	9		9		4		ND		4	26	70	ND	NT
	Cedars Well, POE	Feb. 2020	12		10		5		ND		3	30	70	6	NT
	Cedars Well, POE	Aug. 2020	8		7		4		ND		2	21	70	9	NT
	Cedars Well, POE	Oct. 2020	9		9		3		ND		2	23	70	9	NT
	Cedars Well, POE	Feb. 2021	9		9		4		ND		2	24	70	10	NT
	Cedars Well, POE	Jun. 2021	10		10		4		ND		3	27	70	19	NT
Cedars Well, POE	Aug. 2021	11		13		3		ND		4	31	70	19	NT	
Cedars Well, POE	Apr. 2022	12		10		3		ND		3	28	70	18	8	
Hollandale Estates	Hollandale, Distribution Point	Jul. 2019	4		ND		ND		ND		ND	4	70	ND	NT
Indian Springs	Indian Springs Well, POE	Jul. 2019	7		ND		ND		ND		3	10	70	ND	NT
	Indian Springs Well, POE	Jun. 2021	8		6		3		ND		2	19	70	4	NT
	Indian Springs Well, POE	Aug. 2021	6		4		2		ND		ND	12	70	3	NT
	Indian Springs Well, POE	Apr. 2022	6		5		ND		ND		ND	11	70	4	4
Ken Oaks	Ken Oaks Drive, Distribution Point	Jul. 2019	3		ND		ND		ND		ND	3	70	ND	NT
Pearce Manor	Pearce Manor, Distribution Point	Jul. 2019	4		ND		ND		ND		ND	4	70	ND	NT
Rolling Ridge	Rolling Ridge, Distribution Point	Jul. 2019	4		ND		ND		ND		ND	4	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, 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, PFTTrDA, 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.