Aquarion Water Company PFAS Sampling Results

Town/City: New Fairfield Water System Name: Ball Pond

All Results Reported as parts per trillion (ppt)

			CT DPH PFOA Action		CT DPH PFOS Action		CT DPH		CT DPH PFNA Action
Sample Location	Test Date	PFOA	Level*	PFOS	Level*	PFHxS	PFHxS Action Level*	PFNA	Level*
Biggs Wells, POE	Dec. 2019	8	Level	19		4	LEVEI	ND	LEVEI
	Feb. 2019	8 7		19		4			
						3		ND ND	
	Aug. 2020	4		9		3			
	Oct. 2020	5		14		4		ND	
	Feb. 2021	5		13		4		ND	
	Jun. 2021	6		13		3		ND	
	Aug. 2021	7		15		3		ND	
	Apr. 2022	7		15		3		ND	
	Oct. 2022	7	16	7	10	3	49	ND	12
Gillotti Wells, POE	Jun. 2019	6		5		ND		ND	
	Aug. 2020	5		3		ND		ND	
	Jun. 2021	5		4		ND		ND	
	Apr. 2022	5		5		ND		ND	
	Oct. 2022	ND	16	6	10	ND	49	ND	12
Renda Wells, POE	Jun. 2019	7		12		3		ND	
	Feb. 2020	6		6		2		ND	
	Aug. 2020	3		7		ND		ND	
	Oct. 2020	3		6		ND		ND	
	Feb. 2021	4		6		ND		ND	
	Jun. 2021	4		6		3		ND	
	Aug. 2021	4		8		3		ND	
	Apr. 2022	6		8		ND		ND	
	Oct. 2022	6	16	<u>5</u>	10	ND	49	ND	12

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. The action levels shown above apply only to samples collected on or after 06/15/2022. A yellow highlighted value denotes a concentration greater than this new level.

Definitions:

ND - Not Detected

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

