

**Aquarion Water Company of Massachusetts
2022 PFAS Sampling Results**

Town/City: Millbury

All Results Reported as parts per trillion (ppt)

Water System Name	Sample Location	Test Date	PFOA	PFOS	PFHpA	PFHxS	PFNA	PFDA	TOTAL	MASSDEP	Other PFAS Tested with Detections [†]		
									PFAS (6)	MCL	PFBS	PFHxA	PFTA
Millbury	Millbury Ave Well, POE	Jan. 2022	2	ND	ND	ND	ND	ND	2	20	ND	ND	ND
		Feb. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Mar. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Apr. 2022	J	ND	J	ND	ND	ND	ND	20	ND	5	ND
		May 2022	4	3	J	J	ND	ND	7	20	3	J	ND
		Jun. 2022	5	3	J	J	ND	ND	8	20	3	J	ND
		Jul. 2022	4	2	J	J	ND	ND	6	20	J	J	ND
		Aug. 2022	3	3	J	J	ND	ND	6	20	J	J	ND
		Sep. 2022	2	2	ND	ND	ND	ND	4	20	J	J	ND
		Oct. 2022	J	2	ND	ND	ND	ND	2	20	J	J	ND
		Nov. 2022	4	3	J	J	ND	ND	7	20	3	2	ND
	Jacques WTF Lag Effluent	Jan. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Apr. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	5	ND
		May 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	6	ND
		Jun. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	5	ND
		Jul. 2022	J	ND	J	ND	ND	ND	ND	20	ND	5	ND
		Aug. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	6	ND
		Sep. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	5	ND
		Oct. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	5	ND
		Nov. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	4	ND

Footnotes:

[†] Other non-detect PFAS compounds are HFPO-DA, ADONA, 9CI-PF3ONS, NMeFOSAA, PFUnA, NEtFOSAA, PFDoA, 11CI-PF3OUdS, and PFTrDA.

Definitions:

J -The result reported from the laboratory is below Minimum Reporting Level of 2 ppt, but greater than the Method Detection Limit. Per MassDEP, this value is not included in the compliance Total for PFAS (6).

Lag Effluent - Sample collected after treatment.

MCL - Maximum Contaminant Level

ND - Not Detected

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