

**Aquarion Water Company of Massachusetts
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 PFAS6	Quarterly Average*	MASSDEP MCL	
Millbury	Millbury Ave Well, POE	Jul. 2022	4	2	J	J	ND	ND	6	5	20	
		Aug. 2022	3	3	J	J	ND	ND	6			
		Sep. 2022	2	2	ND	ND	ND	ND	4			
		Oct. 2022	J	2	ND	ND	ND	ND	2	3		
		Nov. 2022	4	3	J	J	ND	ND	7			
		Dec. 2022	J	ND	ND	ND	ND	ND	ND			
		Feb. 2023	2	J	ND	ND	ND	ND	2	2		
		Apr. 2023	J	J	ND	ND	ND	ND	ND	ND		
		Jul. 2023	4	5	J	J	ND	ND	9	9		
	Jacques WTF Lag Effluent	Jul. 2022	J	ND	J	ND	ND	ND	ND	ND	ND	20
		Aug. 2022	ND	ND	ND	ND	ND	ND	ND	ND		
		Sep. 2022	ND	ND	ND	ND	ND	ND	ND	ND		
		Oct. 2022	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		Nov. 2022	ND	ND	ND	ND	ND	ND	ND	ND		
		Dec. 2022	ND	ND	ND	ND	ND	ND	ND	ND		
		Jan. 2023	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		Feb. 2023	J	ND	J	ND	ND	ND	ND	ND		
		Mar. 2023	J	ND	J	ND	ND	ND	ND	ND		
		Apr. 2023	2	ND	J	ND	ND	ND	2	2		
		May 2023	2	J	J	ND	ND	ND	2			
Jun. 2023	3	J	J	ND	ND	ND	3					
Jul. 2023	3	3	J	ND	ND	ND	6	5				
Aug. 2023	3	J	J	ND	ND	ND	3					

Footnotes:

*Compliance with the MCL is based on the quarterly average of all samples collected during the calendar quarter.

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 PFAS6.

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.