Aquarion Water Company of Massachusetts 2022 PFAS Sampling Results

Town/City: Oxford

All Results Reported as parts per trillion (ppt)

									TOTAL	MASSDEP	Other PFAS Tested with Detections [†]		
Water System Name	Sample Location	Test Date	PFOA	PFOS	PFHpA	PFHxS	PFNA	PFDA	PFAS (6)	MCL	PFBS	PFHxA	PFTA
Oxford	No. Main St Well #1, POE	Jan. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Apr. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Jul. 2022	ND	J	ND	ND	ND	ND	ND	20	ND	ND	ND
		Oct. 2022	2	2	ND	J	ND	ND	4	20	J	ND	ND
	No. Main St Well #2, POE	Jan. 2022	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND
		Apr. 2022	J	J	ND	ND	ND	ND	ND	20	ND	ND	ND
		May 2022	J	J	ND	ND	ND	ND	ND	20	J	ND	ND
		Jul. 2022	J	J	ND	J	ND	ND	ND	20	J	ND	ND
		Oct. 2022	J	J	ND	J	ND	ND	ND	20	J	ND	ND
	Nelson St Wells #3, POE	Oct. 2021	3	ND	ND	ND	ND	ND	3	20	ND	3	ND
		Dec. 2021	2	ND	ND	ND	ND	ND	2	20	ND	3	ND
		Jan. 2022	2	ND	ND	ND	ND	ND	2	20	ND	3	ND
		Apr. 2022	J	ND	J	ND	ND	ND	ND	20	J	3	ND
		May 2022	3	J	J	J	ND	ND	3	20	2	3	ND
		Jul. 2022	3	J	J	J	ND	ND	3	20	2	3	ND
		Oct. 2022	3	J	J	J	ND	ND	3	20	2	3	ND

Footnote:

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).

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.



^{*}Other non-detect PFAS compounds are HFPO-DA, ADONA, 9CI-PF3ONS, NMeFOSAA, PFUNA, NEtFOSAA, PFDoA, 11CI-PF3OUdS, and PFTrDA.