Aquarion Water Company of Massachusetts PFAS Sampling Results

Town/City: Oxford

All Results Reported as parts per trillion (ppt)

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Water System Name	Sample Location	Test Date	PFOA	PFOS	PFHpA	PFHxS	PFNA	PFDA	TOTAL PFAS6	Quarterly Average*	MASSDEP MCL
Oxford	No. Main St Well #1, POE	Jan. 2022	ND	ND	ND	ND	ND	ND	ND	ND	20
	140. 141. 50 440.11 11, 1 52	Apr. 2022	ND	ND	ND	ND	ND	ND	ND	ND	20
		Jul. 2022	ND	J	ND	ND	ND	ND	ND	ND	20
		Oct. 2022	2	2	ND	J	ND	ND	4	4	20
		Jan. 2023	4	2	J	ND	J	ND	6	6	20
	No. Main St Well #2, POE	Jan. 2022	ND	ND	ND	ND	ND	ND	ND	ND	20
		Apr. 2022	J	J	ND	ND	ND	ND	ND	ND	20
		May 2022	J	J	ND	ND	ND	ND	ND		
		Jul. 2022	J	J	ND	J	ND	ND	ND	ND	20
		Oct. 2022	J	J	ND	J	ND	ND	ND	ND	20
		Jan. 2023	J	J	ND	ND	ND	ND	ND	ND	20
	Nelson St Wells #3, POE	Oct. 2021	3	ND	ND	ND	ND	ND	3	3	20
		Dec. 2021	2	ND	ND	ND	ND	ND	2		
		Jan. 2022	2	ND	ND	ND	ND	ND	2	2	20
		Apr. 2022	J	ND	J	ND	ND	ND	ND	2	20
		May 2022	3	J	J	J	ND	ND	3		
		Jul. 2022	3	J	J	J	ND	ND	3	3	20
		Oct. 2022	3	J	J	J	ND	ND	3	3	20
		Feb. 2023	3	J	J	J	ND	ND	3	3	20
		Jul. 2023	3	J	J	J	ND	ND	3	3	20

Footnotes:

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.

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.



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