Aquarion Water Company of Massachusetts PFAS Sampling Results

Water System Name: North Plymouth

All Results Reported as parts per trillion (ppt)

									TOTAL	Quarterly	MassDEP
Water System Name	Sample Location	Test Date	PFOA	PFOS	PFHpA	PFHxS	PFNA	PFDA	PFAS6	Average*	MCL
North Plymouth	Well 1, (POE)	Jul. 2022	3.1	J	J	J	ND	ND	3.1	3.1	20
		Oct. 2022	2.6	J	J	ND	ND	ND	2.6	2.6	20
		Jan. 2023	2.7	J	J	ND	ND	ND	2.7	2.7	20
		Jul. 2023	2.5	J	J	ND	ND	ND	2.5	2.5	20
	Well 2, (POE)	Jul. 2022	ND	ND	ND	ND	ND	ND	ND	ND	20
		Oct. 2022	J	J	ND	ND	ND	ND	ND	ND	20

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.

MassDEP - Massachusetts Department of Environmental Protection

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.

