Aquarion Water Company of Massachusetts Historic PFAS Sampling Results

Town/City: Dover Water System Name: Springdale Farms		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
Springdale Farms	Springdale Wells, (POE)	Oct. 2021	7.8	6.5	2.6	J	J	ND	16.8	17.8	20
		Nov. 2021	9.1	6.7	3.1	J	J	ND	18.9		
		Jan. 2022	6.1	5.8	2.5	J	J	ND	14.3	13.0	20 20
		Feb. 2022	6.1	6.1	2.8	ND	ND	ND	15.1		
		Mar. 2022	5.1	4.5	ND	ND	ND	ND	9.6		
		Apr. 2022	5.4	5.4	2.0	ND	ND	ND	12.8	13.8	
		May 2022	7.2	6.2	2.0	J	J	ND	16.9		
		Jun. 2022	6.2	5.4	J	J	ND	ND	11.6		

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.

