

**Aquarion Water Company of Massachusetts  
PFAS Sampling Results**

**Town/City: Dover**

**Water System Name: Springdale Farms**

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
Springdale Farms	Springdale Wells, (POE)	Jul. 2022	7.3	6.1	2.3	J	J	ND	15.6	28.8**	20
		Aug. 2022	14.6	9.3	3.6	J	J	J	27.5		
		Sep. 2022	21.5	13.7	6.0	J	2.1	J	43.3		
		Sep. 2022	17.8	12.7	5.3	J	J	J	35.8		
		Oct. 2022	13.6	9.1	3.9	J	J	J	26.6	21.5	20
		Nov. 2022	10.1	6.4	2.7	J	J	ND	19.2		
		Dec. 2022	9.7	5.9	3.1	J	J	ND	18.7		
		Jan. 2023	6.8	5.3	J	J	ND	ND	12.1	11.9	20
		Feb. 2023	6.5	5.2	J	J	ND	ND	11.7		
		Mar. 2023	6.3	5.5	J	J	ND	ND	11.9		

**Footnotes:**

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

\*\*The 2022 3rd quarter average was previously reported to customers with only the results for the first September sample. The second September sample was collected as a confirmatory sample and results were not available at that time. The average of all four 2022 3rd quarter samples is 30.6 ppt.

**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.