

**Aquarion Water Company
PFAS Sampling Results**

Town/City: Dover

All Results Reported as parts per trillion (ppt)

Water System Name	Sample Location	Test Date	PFOA	PFOS	PFHpA	PFHxS	PFNA	PFDA	TOTAL PFAS (6)	MassDEP MCL	Other PFAS Tested with Detections*		
											PFBS	PFHxA	
Dover-Chickering	Chickering Wells, (POE)	Oct. 2021	9.81	3.38	3.23	J	ND	ND	16.4	20	2.84	9.70	
		Nov. 2021	11.7	3.73	4.09	J	ND	ND	19.5	20	3.52	12.0	
		Jan. 2022	7.32	2.59	2.73	ND	ND	ND	12.6	20	2.38	8.25	
		Feb. 2022	7.87	2.63	2.47	J	ND	ND	13.0	20	2.53	7.61	
		Mar. 2022	8.23	2.86	2.92	ND	ND	ND	14.0	20	2.10	7.89	
Dover-Main	Draper Wells, (POE)**	Oct. 2021	5.06	4.18	J	2.60	ND	ND	11.8	20	3.89	2.06	
		Nov. 2021	4.94	3.79	J	2.92	ND	ND	11.7	20	4.29	J	
		Jan. 2022**	10.3	5.63	4.01	2.77	ND	ND	22.7	20	2.43	6.00	
		Draper Wells, (Raw)***	Feb. 2022***	10.8	5.70	4.80	2.39	0.71	ND	24.4		2.41	7.13
	Francis St Wells (POE)	Oct. 2021	4.73	4.04	J	2.33	ND	ND	11.1	20	3.64	1.93	
		Nov. 2021	4.63	3.70	J	2.91	ND	ND	11.2	20	4.02	J	
		Jan. 2022	2.14	2.02	ND	ND	ND	ND	4.2	20	2.31	ND	
		Feb. 2022	J	J	J	J	ND	ND	2.2	20	2.22	J	
		Mar. 2022	ND	2.19	ND	ND	ND	ND	2.2	20	2.10	ND	
	Knollwood Wells, (POE)	Oct. 2021	4.15	2.80	J	J	ND	ND	7.0	20	2.27	J	
		Nov. 2021	5.28	3.76	J	2.82	ND	ND	11.9	20	4.01	J	
		Jan. 2022	2.80	2.42	ND	ND	ND	ND	5.2	20	2.56	ND	
		Feb. 2022	3.19	2.72	J	J	ND	ND	5.9	20	2.52	ND	
		Mar. 2022	2.90	2.45	ND	ND	ND	ND	5.4	20	2.72	ND	
Springdale Farms	Springdale Wells, (POE)	Oct. 2021	7.76	6.46	2.62	J	J	ND	16.8	20	2.37	4.63	
		Nov. 2021	9.11	6.67	3.07	J	J	ND	18.9	20	2.55	5.58	
		Jan. 2022	6.07	5.78	2.46	J	J	ND	14.3	20	2.52	4.47	
		Feb. 2022	6.11	6.12	2.82	ND	ND	ND	15.1	20	2.31	4.38	
		Mar. 2022	5.07	4.54	ND	ND	ND	ND	9.6	20	2.16	3.48	

Footnote:

*Other non-detect PFAS compounds are PFTA, HFPO-DA, ADONA, 9CI-PF3ONS, NMeFOSAA, PFUnA, NEtFOSAA, PFDoA, 11CI-PF3OUdS, and PFTrDA.

**Draper Wells represented 1.9% of the water supplied to the Dover System in January 2022. Draper Wells supplied water to customers during January 20 to January 22, 2022.

***Draper Wells did not supply customers during February 2022. No water from Draper Wells entered the distribution system for customer consumption. Sample results were for Well #2 with Well #1 off.

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).

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.

Raw - Sample collected before treatment.