

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

Town/City: Millbury

Water System Name	Sample Location	Test Date	All Results Reported as parts per trillion (ppt)					TOTAL PFAS (5)	MASSDEP 2019 Guideline	PFDA	TOTAL PFAS (6)	MASSDEP 2020 Guideline	Other PFAS Tested		
			PFOA	PFOS	PFHpA	PFHxS	PFNA						PFBS	PFHxA	PFTA
Millbury	Oak Pond Well, POE*	2019 Q4 (October)	17	19	31	6	4	77	70	1	78	20	4	51	ND
	Oak Pond Well, (Finished)**	2019 Q4 (October)	14	19	26	4	3	66	70	1	67	20	6	42	ND
	Oak Pond Well, (Finished)**	2019 Q4 (Nov.)	17	23	28	5	3	77	70	1	78	20	4	49	ND
	Oak Pond Well, (Raw)**	2019 Q4 (October)	14	20	26	4	3	67	70	1	68	20	4	42	ND
	Oak Pond Well, (Raw)**	2019 Q4 (Nov.)	19	28	34	6	4	91	70	1	92	20	6	53	ND
	Oak Pond Well, (Raw)**	2020 Q1 (Feb)	11	11	22	3	ND	47	70	ND	47	20	3	35	ND
	Oak Pond Well, (Raw)**	2020 Q2 (May)	8	9	18	4	2	41	70	ND	41	20	4	26	ND
	Millbury Ave Well, POE	2019 Q4 (October)	3	4	1	1	ND	9	70	ND	9	20	1	1	ND
	Jacques WTF, POE	2019 Q4 (October)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	3	1
	Jacques Well #1 (Raw)	2020 Q1 (March)	4	4	2	2	ND	12	70	ND	12	20	3	7	ND
	Jacques Well #2 (Raw)	2020 Q1 (March)	4	4	2	5	ND	15	70	ND	15	20	3	7	ND
	Jacques WTF Lead	2020 Q1 (March)	2	ND	3	ND	ND	5	70	ND	5	20	ND	9	ND
	Jacques WTF Lag Eff Tap	2020 Q1 (March)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	14	ND
	Jacques Well #2 (Raw)	2020 Q2 (May)	4	5	2	5	ND	16	70	ND	16	20	3	5	ND
	Jacques WTF Lead	2020 Q2 (May)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	ND	ND
	Jacques WTF Lag Eff Tap	2020 Q2 (May)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	ND	ND
	Atchue Opticians (Distribution)	2019 Q4 (Nov.)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	ND	ND
	312 Millbury Ave (Distribution)	2019 Q4 (Nov.)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	3	ND
	244 North Main St (Distribution)	2019 Q4 (Nov.)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	3	ND
	244 North Main St (Distribution)	2020 Q1 (Feb)	ND	ND	ND	ND	ND	ND	70	ND	ND	20	ND	14	ND

Footnote:

*Oak Pond Well was taken offline from the distribution system on 10/21/19, which is the day that PFAS sample results were received.

**Oak Pond Well not supplying customers as of 10/21/19. No water from Oak Pond Well is entering the distribution system for customer consumption.

Definitions:

ND - Not Detected

NT - Not Tested

Finished - Sample collected after treatment while well is run to waste. No water entering the distribution system for customer consumption.

POE - point of entry. Sample collected after treatment as water enters the distribution system, before the first customer.

Raw - Sample collected before treatment.

Distribution - Sample collected from the distribution system, representative of water delivered to customers.