Aquarion Water Company of Massachusetts PFAS Sampling Results

All Results Reported as parts per trillion (ppt)

Town/City: Oxford

TOTAL MASSDEP Other PFAS Tested with Detections⁺ Water System Name Sample Location Test Date PFOA PFOS PFHpA PFHxS PFNA PFDA PFAS (6) MCL PFBS PFHxA PFTA 2019 Q4 (Oct) Oxford No. Main St Well #1, POE ND ND ND ND ND 1 1 ND 2 20 1 No. Main St Well #1, POE 2021 Q4 (Oct) ND ND ND ND ND ND ND 20 ND ND ND No. Main St Well #1, POE 2022 Q1 (Jan) ND ND ND ND ND 20 ND ND ND ND ND No. Main St Well #1, POE 2022 Q2 (Apr) ND ND ND ND ND ND ND 20 ND ND ND No. Main St Well #1, POE 2022 Q3 (Jul) ND ND ND ND ND ND 20 ND ND ND No. Main St Well #2, POE 2019 Q4 (Oct) ND 1 1 ND ND 3 20 1 ND ND 1 No. Main St Well #2, POE 2021 Q4 (Oct) ND ND ND ND ND ND ND 20 ND ND ND No. Main St Well #2. POE 2022 Q1 (Jan) ND ND ND ND ND ND ND 20 ND ND ND No. Main St Well #2, POE 2022 Q2 (Apr) ND ND ND ND ND 20 ND ND ND J J No. Main St Well #2, POE 2022 Q2 (May) J J. ND ND ND ND ND 20 J ND ND 2022 Q3 (Jul) No. Main St Well #2, POE ND ND ND ND 20 ND ND J 2019 Q4 (Oct) Nelson St Wells #3, POE 2 1 1 1 ND ND 5 20 1 ND ND Nelson St Wells #3. Raw 2020 Q2 (Apr) 2 ND ND ND ND ND 2 20 3 3 ND 2021 Q4 (Oct) ND ND ND ND Nelson St Wells #3, POE 3 ND ND 3 20 3 ND 3 Nelson St Wells #3, POE 2021 Q4 (Dec) 2 ND ND ND ND ND 2 20 ND ND Nelson St Wells #3, POE 2022 Q1 (Jan) 2 ND ND ND ND ND 2 20 ND 3 ND 2022 Q2 (Apr) ND ND ND ND 3 Nelson St Wells #3, POE J. 1 ND 20 J. ND Nelson St Wells #3, POE 2022 Q2 (May) 3 J J J ND ND 3 20 2 3 ND Nelson St Wells #3, POE 2022 Q3 (Jul) ND ND 20 3 ND 3 I 1 3 2 1

Footnote:

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

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).

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.

