Aquarion Water Company of Massachusetts Historic PFAS Sampling Results

Water System Name: North Plymouth

All Results Reported as parts per trillion (ppt)

| | | | | | | | | | IOIAL | Quarterry | IVIASSDEF | 4 |
|-------------------|-----------------|-----------|------|------|-------|-------|------|------|-------|-----------|-----------|---|
| Water System Name | Sample Location | Test Date | PFOA | PFOS | PFHpA | PFHxS | PFNA | PFDA | PFAS6 | Average* | MCL | |
| North Plymouth | Well 1, (POE) | Oct. 2021 | 3.0 | J | J | J | ND | ND | 3.0 | 2.5 | 20 | |
| | | Dec. 2021 | 2.1 | ND | ND | ND | ND | ND | 2.1 | 2.5 | | 1 |
| | | Jan. 2022 | ND | ND | ND | ND | ND | ND | ND | ND | 20 | 1 |
| | | Apr. 2022 | 2.2 | J | J | ND | ND | ND | 2.2 | 2.2 | 20 | |
| | Well 2, (POE) | Mar. 2022 | ND | ND | ND | ND | ND | ND | ND | ND | 20 | 1 |
| | | Apr. 2022 | ND | ND | ND | ND | ND | ND | ND | ND | 20 | |

Footnotes:

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.



TOTAL Quarterly Mass DED

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