

Acton Water District - PWS 2002000

Summary of Treated Water Per- and Polyfluoroalkyl Substances (PFAS) 2022

| Sample Date | Sample Location | | | |
|--------------------|--------------------|--------------------|-----------------|-----------------|
| | Clapp/Whitcomb WTP | Central Acton WTP* | North Acton WTP | South Acton WTP |
| January 14, 2022 | Not Sampled | Not Sampled | 16.9 | Not Sampled |
| January 31, 2022 | Not Sampled | Not Sampled | Not Sampled | 17.5 |
| February 8, 2022 | Not Sampled | Not Sampled | Not Sampled | 16.9 |
| February 15, 2022 | Not Sampled | Not Sampled | 15.5 | Not Sampled |
| February 24, 2022 | Not Sampled | 5.6 | Not Sampled | Not Sampled |
| March 14, 2022 | Not Sampled | 8.2 | Not Sampled | 14.1 |
| March 30, 2022 | Not Sampled | Not Sampled | 18.2 | Not Sampled |
| April 6, 2022 | Not Sampled | 11.9 | Not Sampled | Not Sampled |
| April 26, 2022 | Not Sampled | Not Sampled | 18.1 | 15 |
| May 3, 2022 | Not Sampled | 11 | Not Sampled | 10.8 |
| May 23, 2022 | Not Sampled | Not Sampled | 19 | Not Sampled |
| June 8, 2022 | Not Sampled | Not Sampled | Not Sampled | 17.3 |
| June 23, 2022 | Not Sampled | 13.3 | 18.2 | Not Sampled |
| July 21, 2022 | Not Sampled | 16.6 | 21.5 | Not Sampled |
| July 27, 2022 | Not Sampled | Not Sampled | Not Sampled | 18.2 |
| August 16, 2022 | Not Sampled | Not Sampled | Not Sampled | 24.4 |
| August 17, 2022 | Not Sampled | 20.1 | Not Sampled | Not Sampled |
| August 31, 2022 | Not Sampled | Not Sampled | 25.1 | 19.4 |
| September 15, 2022 | Not Sampled | 26.5 | Not Sampled | 18.8 |
| September 27, 2022 | Not Sampled | Not Sampled | 23.3 | Not Sampled |

Notes:

WTP = Water Treatment Plant

Units are in parts per trillion (ppt) or ng/L

ND = below method detection limit

Not Sampled = PFAS samples are not collected at each WTP on the same date or when a WTP is not producing water for consumption

Results provided are the sum of 6 PFAS Compounds - PFOA, PFOS, PFNA, PFHxS, PFHpA, and PFDA

Exceeds Massachusetts Department of Environmental Protection (MassDEP) Maximum Contaminant Level (MCL) of 20 ppt or ng/L

*The Conant 1 and Conant 2 wells have been combined into this new treatment plant effective February 2022.

All treated water data is shared with consumers to be transparent. Not all of the data presented here will meet MassDEP data acceptance standards.