Acton Water District - PWS 2002000 Summary of Treated Water Per- and Polyfluoroalkyl Substances (PFAS) 2022

Sample Location

Sample Date	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

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, PFOA, 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 accetpance standards.