

Acton Water District - PWS 2002000

Summary of Treated Water Per- and Polyfluoroalkyl Substances (PFAS) 2023

Sample Date	Sample Location			
	Clapp/Whitcomb WTP	Central Acton WTP	North Acton WTP	South Acton WTP
January 13, 2023	Not Sampled	25.8	Not Sampled	17.5
January 27, 2023	Not Sampled	Not Sampled	18	Not Sampled
February 21, 2023	Not Sampled	Not Sampled	20.1	15.4
February 27, 2023	Not Sampled	10.7	Not Sampled	Not Sampled
March 9, 2023	Not Sampled	11.8	Not Sampled	Not Sampled
March 15, 2023	Not Sampled	Not Sampled	Not Sampled	11.9
March 21, 2023	Not Sampled	Not Sampled	16.7	Not Sampled
April 4, 2023	Not Sampled	9.1	Not Sampled	11.9
April 19, 2023	Not Sampled	Not Sampled	20.1	Not Sampled
May 9, 2023	Not Sampled	9.5	Not Sampled	17.4
May 24, 2023	Not Sampled	Not Sampled	15.3	Not Sampled
June 5, 2023	Not Sampled	8.9	Not Sampled	13.5
June 28, 2023	Not Sampled	Not Sampled	18.5	Not Sampled
July 7, 2023	Not Sampled	Not Sampled	21.6	14.7
July 24, 2023	Not Sampled	8.8	Not Sampled	Not Sampled
August 14, 2023	Not Sampled	Not Sampled	23.9	17.6
August 23, 2023	Not Sampled	8.4	Not Sampled	Not Sampled
September 15, 2023	Not Sampled	Not Sampled	Not Sampled	13.7
September 21, 2023	Not Sampled	Not Sampled	20	Not Sampled
September 25, 2023	Not Sampled	9.7	Not Sampled	Not Sampled
October 6, 2023	Not Sampled	9.9	Not Sampled	17.3
October 24, 2023	Not Sampled	Not Sampled	13.3	Not Sampled
November 7, 2023	Not Sampled	Not Sampled	21	15.8
November 15, 2023	Not Sampled	10.8	Not Sampled	Not Sampled
December 5, 2023	Not Sampled	12.4	Not Sampled	Not Sampled
December 6, 2023	Not Sampled	Not Sampled	Not Sampled	17.6

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

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