

Acton Water District - PWS 2002000

Summary of Treated Water Per- and Polyfluoroalkyl Substances (PFAS) 2024

Sample Date	Sample Location			
	Clapp/Whitcomb WTP	Central Acton WTP	North Acton WTP	South Acton WTP
January 11, 2024	Not Sampled	Not Sampled	16.9	15.1
January 25, 2024	Not Sampled	6.4	Not Sampled	Not Sampled
February 7, 2024	Not Sampled	6.5	Not Sampled	14.4
March 6, 2024	Not Sampled	6.2	Not Sampled	11.6
March 27, 2024	Not Sampled	Not Sampled	16.1	Not Sampled
April 5, 2024	Not Sampled	Not Sampled	20.7	14.7
April 24, 2024	Not Sampled	5	Not Sampled	Not Sampled
May 14, 2024	Not Sampled	6	Not Sampled	11.3
June 17, 2024	Not Sampled	8.4	ND	13.1
July 16, 2024	Not Sampled	8.5	ND	13.7
August 19, 2024	Not Sampled	9.4	ND	Not Sampled
August 20, 2024	Not Sampled	Not Sampled	Not Sampled	14.6
September 11, 2024	Not Sampled	Not Sampled	ND	14
September 25, 2024	Not Sampled	11	Not Sampled	Not Sampled
October 9, 2024	Not Sampled	Not Sampled	ND	15.5
November 13, 2024	Not Sampled	11.1	ND	18.2

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.