



August 7, 2020

PORTSMOUTH WATER PFAS UPDATE

The City of Portsmouth’s water system is testing for PFAS in all of our sources of supply quarterly in accordance with the NH drinking water quality rule for PFAS which was recently signed into law. This law regulates drinking water testing, Maximum Contaminant Levels (MCLs), and compliance for four PFAS compounds: PFOA, PFOS, PFHxS and PFNA.D

The following table provides a summary of the most recent Portsmouth water system testing results performed on July 23 and 24, 2020.

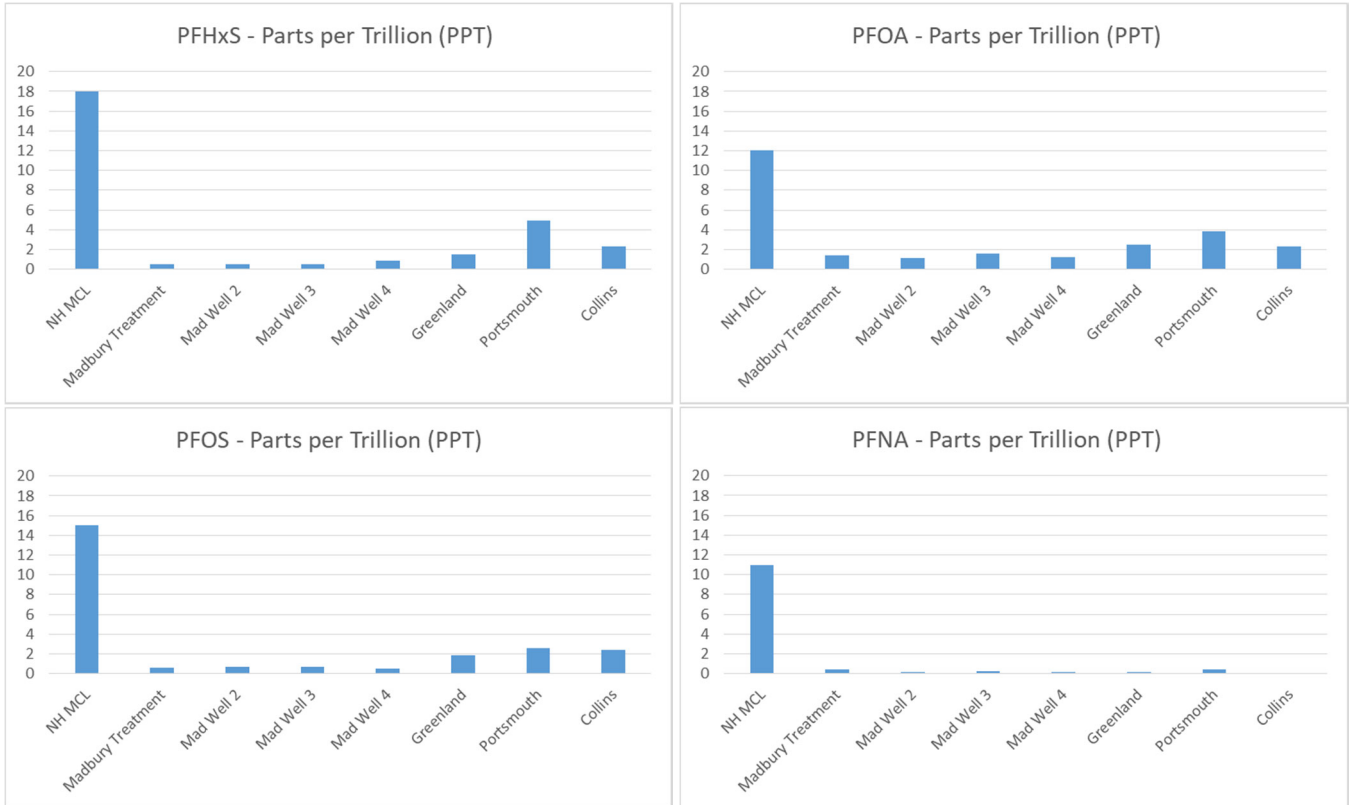
Additional results from samples collected since 2014 are accessible on <https://www.cityofportsmouth.com/publicworks/water/portsmouth-water-system-pfas-update>

Currently **all of Portsmouth Water’s sources are in compliance with the New Hampshire MCLs.**

PFAS Results from July 2020 Samples (537.1 M – EPA Approved Method)

Sample Point	PFHxS	PFNA	PFOS	PFOA
NH MCL in Parts per Trillion (PPT)	18.0	11.0	15.0	12.0
Madbury Water Treatment	ND	0.4	0.6	1.4
Madbury Well 2	0.5	ND	0.7	1.1
Madbury Well 3	0.5	0.2	0.7	1.6
Madbury Well 4	0.8	ND	ND	1.2
Collins Well	2.3	0.4	2.4	2.9
Greenland Well	1.7	0.2	1.9	2.5
Portsmouth Well	4.9	0.4	2.6	3.8

The following graphs show how each water source is tracking versus the regulatory standard Maximum Contaminant Level (MCL):



Additional information can be accessed at:

www.cityofportsmouth.com/publicworks/water/pease-tradeport-water-system

or by calling Al Pratt, Water Resources Manager, at: 603-520-0622 or Brian Goetz, Deputy Director of Public Works at: 603-766-1420