

**Aquarion Water Company of New Hampshire  
PFAS Sampling Results**

Town/City: Hampton, North Hampton, Rye  
Water System Name: Hampton

All Results Reported as parts per trillion (ppt)

Sample Location	PFAS Contaminant	Sample Date						RAA	NHDES MCL	
		Dec. 2021	Feb. 2022	Apr. 2022	Jul. 2022	Oct. 2022	Apr. 2023			
Mill Rd WTP	PFAS Compliance Monitoring	PFOA	8	4	3	4	3	3	3	12
		PFOS	3	3	2	2	3	ND	2	15
		PFHxS	ND	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	4	ND	ND	ND	ND	ND	NHDES has not established MCLs for these contaminants	
		HFPO-DA	ND	ND	ND	NT	ND	ND		
		PFPeA	12	3	ND	5	2	4		
		PFHxA	10	3	ND	4	ND	4		
		PFBA	3	2	ND	ND	2	6		
		PFHpA	4	ND	ND	ND	ND	ND		

Sample Location	PFAS Contaminant	Sample Date					RAA	NHDES MCL	
		Apr. 2020	Jul. 2020	Oct. 2020	Mar. 2021	Apr. 2021			
Little River WTP	PFAS Compliance Monitoring	PFOA	5	3	3	4	4	4	12
		PFOS	3	ND	ND	ND	ND	ND	15
		PFHxS	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	3	ND	2	3	3	NHDES has not established MCLs for these contaminants	
		HFPO-DA	NT	NT	NT	NT	NT		
		PFPeA	2	ND	ND	ND	ND		
		PFHxA	ND	ND	ND	ND	ND		
		PFBA	ND	ND	ND	ND	ND		
		PFHpA	ND	ND	ND	ND	ND		

Sample Location	PFAS Contaminant	Sample Date					RAA	NHDES MCL	
		Feb. 2020	Apr. 2020	Jul. 2020	Oct. 2020	Jan. 2021			
Well 5A	PFAS Compliance Monitoring	PFOA	5	4	5	4	3	4	12
		PFOS	3	4	4	6	3	4	15
		PFHxS	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	2	ND	ND	2	ND	NHDES has not established MCLs for these contaminants	
		HFPO-DA	NT	NT	NT	NT	NT		
		PFPeA	3	ND	ND	ND	ND		
		PFHxA	2	ND	3	ND	ND		
		PFBA	2	ND	ND	ND	ND		
		PFHpA	ND	ND	ND	ND	ND		

Sample Location	PFAS Contaminant	Sample Date					RAA	NHDES MCL		
									Apr. 2023	
Winnicut Rd WTP (Wells 10, 12, 13B, 16, 17, 18, 19)	PFAS Compliance Monitoring	PFOA	See below table for historic results from the Winnicut Rd WTP					4	4	12
		PFOS						ND	ND	15
		PFHxS						ND	ND	18
		PFNA						ND	ND	11
	Other PFAS Tested	PFBS	See below table for historic results from the Winnicut Rd WTP					2	NHDES has not established MCLs for these contaminants	
		HFPO-DA						ND		
		PFPeA						ND		
		PFHxA						2		
		PFBA						2		
		PFHpA						ND		

Sample Location	PFAS Contaminant	Sample Date					RAA	NHDES MCL	
		Feb. 2020	Apr. 2020	Jul. 2020	Nov. 2020	Jan. 2021			
Winnicut Rd WTP A (Wells 10, 12, 16, 17)	PFAS Compliance Monitoring	PFOA	3	3	3	ND	ND	2	12
		PFOS	ND	ND	ND	ND	ND	ND	15
		PFHxS	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	ND	ND	ND	ND	ND	NHDES has not established MCLs for these contaminants	
		HFPO-DA	NT	NT	NT	NT	NT		
									2
									ND
									2
									2
Winnicut Rd WTP B (Wells 10, 12, 16, 18)	PFAS Compliance Monitoring	PFOA	3	3	2	ND	ND	2	12
		PFOS	ND	ND	ND	ND	ND	ND	15
		PFHxS	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	ND	ND	ND	ND	ND	NHDES has not established MCLs for these contaminants	
		HFPO-DA	NT	NT	NT	NT	NT		
									2
									ND
									2
									2
Winnicut Rd WTP C (Wells 10, 12, 13B, 16, 19)	PFAS Compliance Monitoring	PFOA	2	3	2	ND	ND	2	12
		PFOS	ND	ND	ND	ND	ND	ND	15
		PFHxS	ND	ND	ND	ND	ND	ND	18
		PFNA	ND	ND	ND	ND	ND	ND	11
	Other PFAS Tested	PFBS	ND	ND	ND	ND	ND	NHDES has not established MCLs for these contaminants	
		HFPO-DA	NT	NT	NT	NT	NT		
									2
									ND
									2
									2

**Definitions:**

**MCL** - Maximum Contaminant Level. The highest level of a contaminant that is allowed in drinking water.

**ND** - Not Detected

**NT** - Not Tested

**POE** - Point of Entry. Sample collected after treatment as water enters the distribution system, before the first customer.

**RAA** - Running Annual Average. The average of all sample analytical results taken during the previous twelve calendar months. The average is recalculated by considering each new data point and dropping from consideration data points that are more than one year old. Data used for RAA calculations is outlined in red.