

PFAS6 Results for Hingham Street WTP, Finish Water

Quarterly Compliance Period	Monitoring Period	Sample Collection Date	PFAS6 Result (ng/L)	Quarterly Average (ng/L)	PFAS6 MCL (ng/L)
Quarter 1, 2021	Month 1	1/26/2021	20.95	23 **	20
	Month 2	2/17/2021	25.87		
	Month 3	3/31/2021	21.81		
Quarter 2, 2021	Month 1	4/26/2021	20.39	20**	20
	Month 2	5/31/2021	18.54		
	Month 3	6/24/2021	21.82		
Quarter 3, 2021	Month 1	7/30/2021	21.47	24 **	20
	Month 2	8/31/2021	21.86		
	Month 3	9/29/2021	29.52		
Quarter 4, 2021	Month 1	10/29/2021	17.6	20**	20
	Month 2	11/23/2021	23.1		
	Month 3	12/29/2021	***N/A - results did not meet quality control standards		
Quarter 1, 2022	Month 1	1/27/2022	21.6	20**	20
	Month 2	2/28/2022	19.2		
	Month 3	3/31/2022	20.28		
Quarter 2, 2022	Month 1	4/28/2022	21.9	20	20
	Month 2	5/25/2022	22.2		
	Month 3				

*If any sample results cause the *quarterly average* to exceed the MCL, the PFAS6 MCL has been violated

**Based on the Massachusetts DEP significant factors rule for interpreting PFAS6 data

***Results must meet a strict QA/QC standard, and invalid results cannot be used when determining compliance