Southwick Water Department (PWS 1279000) Per- and Polyfluoroalkyl Substances (PFAS) Sample Results Since 2021

	PFAS		MCL
Sample Date	MCL = 20 parts per trillion (PPT)		Violation
	Well 1 Result (PPT)	Well 2 Result (PPT)	(Y/N)
3/22/2021	4.93*	ND*	NO
4/5/2021	3.98*	-	NO
1/11/2022	1.80*	ND*	NO
4/12/2022	-	ND*	NO
4/19/2022	ND*	-	NO
7/12/2022	-	ND*	NO
7/19/2022	ND*	-	NO
10/11/2022	ND*	-	NO
10/18/2022	-	2.10*	NO
1/17/2023	ND*	-	NO
10/10/2023	-	ND*	NO
1/17/2024	ND* (for 2 samples taken)	-	NO

^{*} The results list trace amounts of some PFAS compounds below the MRL. The MRL is the lowest concentration that the substance can be tested and reported reliably under normal laboratory conditions.

MCL = Maximum Contaminant Level

PPT = Parts Per Trillion

ND = No Detect

- = No Sample Taken

MRL = Minimum Reporting Limit