AMBLER WATER SYSTEM PFAS SAMPLE RESULTS OCTOBER 2023 SAMPLING

	PFOA	PFOS	PFOA*	PFOS*
Well No. or Location	Average of Past Results	Average of Past Results	October 2023	October 2023
	(ppt)	(ppt)	(ppt)	(ppt)
2	12.1	9.3	14.0	9.1
4	10.7	9.9	11.0	10.0
6	9.5	9.0	9.9	9.5
7	9.2	8.2	9.4	8.0
8	2.3	6.7	**	**
9	11.6	9.7	14.0	11.0
11	10.1	7.9	11.0	7.7
12	7.3	6.1	8.5	6.5
14	7.1	6.7	**	**
Whitemarsh WTP Raw	7.8	6.3	8.8	6.8
Whitemarsh WTP Treated***	8.0	5.7	3.7	ND
Storage Tanks				
Loch Alsh Tank	12.2	9.1	13.0	9.5
Broad Axe Tank	8.9	6.9	3.5	ND
Houston Road Tank	8.6	7.4	12.0	9.4

Notes:

ppt = parts per trillion

** = Not Sampled

ND = Not Detected

Average of Past Results is the average of samples collected since 2016 (excluding ND).

October 2023 samples were collected on October 27, 2023 and analyzed by Eurofins Environment Testing Philadelphia - Horsham, PA

*PA DEP adopted "The Safe Drinking Water PFAS MCL Rule" in January 2023. The rule establishes an MCL of 14 ppt for PFOA and 18 ppt for PFOS and an MCLG of 8 ppt for PFOA and 14 ppt for PFOS. While most sources are currently testing below the MCLs, results for Wells 2 and 9 were at the MCL for PFOA for this quarter. Monitoring requirements under this rule begin January 1, 2024.

***New carbon installed at Whitemarsh in August 2022.