AMBLER WATER SYSTEM PFAS SAMPLE RESULTS JULY 2023 SAMPLING

	PFOA	PFOS	PFOA*	PFOS*
Well No. or Location	Average of Past Results	Average of Past Results	July 2023	July 2023
	(ppt)	(ppt)	(ppt)	(ppt)
2	12.1	9.4	12.0	8.3
4	10.8	10.0	9.2	8.6
6	9.5	9.1	9.1	8.1
7	9.3	8.2	8.6	7.9
8	2.3	6.8	2.4	5.8
9	11.6	9.7	11.0	9.7
11	10.1	8.0	9.8	6.9
12	7.2	6.1	8.0	5.7
14	7.0	6.7	7.9	6.7
Whitemarsh WTP Raw	7.8	6.3	7.3	5.9
Whitemarsh WTP Treated***	8.0	5.7	ND	ND
Storage Tanks				
Loch Alsh Tank	12.2	9.1	12.0	8.2
Broad Axe Tank	9.6	6.9	2.9	ND
Houston Road Tank	8.7	7.5	7.6	6.4

Notes:

ppt = parts per trillion

** = Not Sampled

ND= Not Detected

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

July 2023 samples were collected on July 20 & 21, 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 all sources are currently testing below the MCL, several are near the MCL for PFOA. Monitoring requirements under this rule begin January 1, 2024.

***New carbon installed at Whitemarsh in August 2022. PFOS and PFOA sample results for treated water have been ND since installation of the new carbon.