## AMBLER WATER SYSTEM PFAS SAMPLE RESULTS JANUARY 2024 SAMPLING

Well No. or Location	PFOA Average of Past Results (ppt)	PFOS Average of Past Results (ppt)	PFOA* January 2024 (ppt)	PFOS* January 2024 (ppt)					
					2	12.2	9.3	10.5	8.7
					4	10.7	9.9	9.2	8.4
6	9.5	9.0	8.4	7.7					
7	9.2	8.2	8.5	7.9					
8	2.3	6.7	**	**					
9	11.8	9.8	11.8	10.1					
11	10.1	7.9	11.4	11.3					
12	7.4	6.1	7.1	6.1					
14	7.1	6.7	7.3	7.5					
Whitemarsh WTP Raw	7.9	6.3	**	**					
Whitemarsh WTP Treated***	7.4	5.7	3.0	ND					
Storage Tanks									
Loch Alsh Tank	12.3	9.1	11.0	8.8					
Broad Axe Tank	8.5	6.9	4.7	2.0					
Houston Road Tank	8.8	7.5	8.9	7.5					

## Notes:

ppt = parts per trillion

\*\* = Not Sampled

ND = Not Detected

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

January 2024 samples for wells/springs were collected on January 18, 2024 and analyzed by Regional Water Authority Lab Services - New Haven, CT January 2024 samples for tanks were collected on January 31, 2024 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. All sources are testing below the MCL for this quarter. Monitoring requirements under this rule began January 1, 2024.

<sup>\*\*\*</sup>New carbon installed at Whitemarsh in August 2022.