AMBLER WATER SYSTEM PFAS SAMPLE RESULTS OCTOBER 2021 SAMPLING

	PFOA	PFOS	PFOA*	PFOS*
Well No. or Location	Average of Past Results	Average of Past Results	October 2021	October 2021
	(ppt)	(ppt)	(ppt)	(ppt)
2	12.5	9.8	12.0	9.1
4	10.7	10.4	11.0	9.6
6	9.8	9.1	9.3	8.8
7	9.1	8.6	9.3	8.5
8	2.3	6.4	2.5	8.9
9	11.0	9.5	11.0	9.1
11	9.6	8.2	10.0	7.7
12	7.5	6.5	6.1	5.3
14	7.5	6.9	6.8	6.7
Whitemarsh WTP Raw	7.5	6.6	**	**
Whitemarsh WTP Treated	7.5	5.3	8.5	6.0
Storage Tanks				
Loch Alsh Tank	12.1	8.9	15.0	11.0
Broad Axe Tank	8.5	6.0	11.0	7.4
Houston Road Tank	9.1	8.1	9.7	8.0

Notes:

ppt = parts per trillion

** = Not Sampled

Average of Past Results is the average of samples collected in 2018, 2019, 2020, and April and July 2021. October 2021 samples were collected on October 8, 2021 and analyzed by Eurofins QC, LLC - Horsham, PA

*PA DEP adopted a proposed rule - "The Safe Drinking Water PFAS MCL Rule" - in November 2021. The rule proposes an MCL of 14 ppt for PFOA and 18 ppt for PFOS. While all sources are currently testing below the proposed levels, several are near the proposed MCL for PFOA. The proposed rule will now be subject to a public comment period. Following public comment, the proposed rule will be reviewed further and potentially revised before a final rule is considered and authorized. Although the proposed rule applies to entry points (sources) and not distribution system samples (such as tanks), it should be noted that the Loch Alsh Tank tested slightly above the proposed MCL for PFOA in October 2021. The levels in the Loch Alsh Tank are expected to decrease significantly following installation of proposed treatment for Wells 2, 6 and 7.