

2019 AMBLER WATER SYSTEM PFAS CONCENTRATIONS

Well No. or Location	PFOA (ppt)	PFOS (ppt)	PFOA+PFOS (ppt)	% of 70 ppt EPA Health Advisory PFOS+PFOA
2	14	8.6	22.6	32.3%
4	11	9.8	20.8	29.7%
6	9.2	8.7	17.9	25.6%
7	8.5	8.3	16.8	24.0%
8	2	5.7	7.7	11.0%
9	11	8.6	19.6	28.0%
11	8.8	7.9	16.7	23.9%
12	7.4	6.3	13.7	19.6%
14	7.6	6.8	14.4	20.6%
Whitemarsh WTP Raw	6.9	6.1	13.0	18.6%
Whitemarsh WTP Treated	*	*	*	*
Storage Tanks				
Loch Alsh Tank	14	8.2	22.2	31.7%
Broad Axe Tank	10	7.3	17.3	24.7%
Houston Road Tank	7.8	6.8	14.6	20.9%

* Whitemarsh WTP Treated not sampled - Out of service for maintenance at time of sampling

Notes:

ppt=parts per trillion

Samples collected on March 14, 2019 and analyzed by Eurofins Lancaster Laboratories - Lancaster, PA

MRLs (Method Reporting Limits):

PFOA : 1.8 ppt

PFOS : 1.8 ppt