

TABLE 5
 Summary of Field Blank Analytical Results
 Massachusetts Natural Fertilizer and Otter Farm
 Westminister, Massachusetts
 Last Updated: 1/26/2023 (J.Jackson)



Parameter	Sample Date	Location Type	Lab Sample ID	Regulated PFAS Compounds							Non-Regulated PFAS Compounds								
				PFHpA	PFHxS	PFOA	PFNA	PFOS	PFDA	PFAS6	N-EtFOSAA	N-MeFOSAA	PFBS	PFDoA	PFHxA	PFTA	PFTTrDA	PFUnA	
Sample Location/ID				MassDEP MCP Method 1 GW-1 Criteria							20	NS	NS	NS	NS	NS	NS	NS	NS
31 White Pine Drive	6/28/22	FB	206485	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
31 White Pine Drive	4/12/22	FB	L2219379-06	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
31 White Pine Drive	5/16/22	FB	205193	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
32 White Pine Drive	4/13/22	FB	L2219379-12	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
33 White Pine Drive	4/21/22	FB	L2221194-08	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
33 White Pine Drive	6/22/22	FB	206383	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
37 White Pine Drive	4/21/22	FB	L2221194-26	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
37 White Pine Drive	6/10/22	FB	206159	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
37 White Pine Drive	7/12/22	FB	207215	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
38 White Pine Drive	4/21/22	FB	L2221194-18	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
38 White Pine Drive	6/23/22	FB	206428	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
5 Whitman Trail	10/27/22	FB	210628	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
6 Whitman Trail	11/22/22	FB	211423	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
7 Whitman Trail	12/29/22	FB	212426	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
Field Blank	3/30/22	FB	L2216629-05	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	ND	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	
Field Blank	4/18/22	FB	L2220219-04	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
Field Blank	11/3/22	FB	211190	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
Field Blank	1/11/23	FB	301373	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
Field Blank	1/12/23	FB	301386	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	ND	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
Total Number of Field Blanks: 302			Total Detections*:	0	0	0	0	2	0	0	0	1	0	0	4	0	0	0	
			Max Detection:	-	-	-	-	0.913 J	-	-	0.760 J	-	-	0.667 J	-	-	-	-	

MassDEP MCP - Massachusetts Department of Environmental Protection Massachusetts Contingency Plan. Effective 04/25/2014 and updates

NS - No Standard

<xx indicates compound was not reported above laboratory limits, Reporting Limit (RL) provided.

Results presented in nanograms per liter (ng/L)

PFAS - Per- and Polyfluoroalkyl Substances

J - Value reported above the MDL but below the RL; value not included in the PFAS6 calculation.

Only PFAS with results above RL are shown above

FB - Field Blank

* - all detections were reported with J flag codes