

TABLE 4

Summary of Monitoring Well Analytical Results
 Massachusetts Natural Fertilizer and Otter Farm
 Westminster, Massachusetts
 Last Updated: 1/5/2023 (JJackson)



Parameter	Sample Date	Location Type	Lab Sample ID	Non-Regulated PFAS Compounds																
				PFDoA	PFHpS	PFHxA	PFNS	PFOSA	PFPeS	PFPeA	PFTA	PFTrDA	PFUnA	4:2FTS	3:3 FTCA	5:3 FTCA	6:2FTS	8:2FTS	PFMPA	
MW-1 (Bean Porridge Hill Road)	4/28/22	MW	L2222710-19	2.03	NS	733	NS	NS	NS	NS	NS	NS	0.387 J	0.305 J	4.64	-	-	-	-	-
MW-2 (Bean Porridge Hill Road)	4/28/22	MW	L2222710-20	1.70	-	461	-	-	-	-	-	-	0.451 J	0.424 J	1.47 J	-	-	-	-	-
BRMW-1- 65 B.P.HILL RD	9/23/22	MW	L2252834-08	<1.87	12.2	327	<1.87	55.3	<1.87	302	<1.87	<1.87	5.09	<1.87	-	-	<1.87	32.2	<1.87	
BRMW-1- 65 B.P.HILL RD	12/14/22	MW	212249	<1.84	2.19	160	<1.84	9.12	<1.84	166	<1.84	<1.84	2.96	<1.84	<1.84	21.7	<1.84	2.68	<1.84	
BRMW-3- 65 B.P.HILL RD	12/16/22	MW	212254	<1.96	1.91 J	494	<1.96	<1.96	0.886 J	494	<1.96	<1.96	<1.96	0.718 J	12.3	107	0.992 J	<1.96	<1.96	
BRMW-5- 65 B.P.HILL RD	12/14/22	MW	212248	<1.91	15.2	1,300	<1.91	12.0	1.78 J	1,330	<1.91	<1.91	2.56	<1.91	17.2	174	19.5	98.0	<1.91	
BRMW-6- 65 B.P.HILL RD	12/14/22	MW	212244	<1.91	<1.91	187	<1.91	<1.91	<1.91	202	<1.91	<1.91	<1.91	<1.91	5.15	9.97	<1.91	<1.91	<1.91	
BRMW-7- 65 B.P.HILL RD	9/25/22	MW	L2252834-09	<1.87	6.60	112	<1.87	<1.87	<1.87	86.0	<1.87	<1.87	<1.87	<1.87	-	-	2.99	<1.87	<1.87	
BRMW-7- 65 B.P.HILL RD	12/16/22	MW	212253	0.742 J	2.12	39.4	<1.90	<1.90	<1.90	33.8	<1.90	0.706 J	<1.90	<1.90	1.42 J	13	0.924 J	<1.90	<1.90	
MW-1- 65 B.P.HILL RD	12/14/22	MW	212250	0.632 J	5.63	839	<1.86	8.42	1.20 J	667	<1.86	<1.86	1.37 J	<1.86	1.38 J	13.6	2.17	9.08	<1.86	
MW-2- 65 B.P.HILL RD	12/16/22	MW	212252	<1.89	2.21	692	<1.89	<1.89	1.89 J	748	<1.89	<1.89	<1.89	<1.89	1.56 J	1.28 J	<1.89	3.19	<1.89	
MW-3- 65 B.P.HILL RD	12/16/22	MW	212256	<1.93	23.7	5,650	<1.93	1.16 J	7.23	6,670	<1.93	<1.93	<1.93	<1.93	74.4	371	4.61	3.28	0.818 J	
MW-4- 65 B.P.HILL RD	9/23/22	MW	L2252834-06	<1.89	9.89	1,030	<1.89	4.95	2.17	1,050	<1.89	<1.89	<1.89	<1.89	-	-	13.6	17.7	<1.89	
MW-4- 65 B.P.HILL RD	12/14/22	MW	212246	<1.91	2.49	654	<1.91	1.46 J	0.668 J	605	<1.91	<1.91	<1.91	0.772 J	17.3	128	5.93	10.5	<1.91	
MW-5- 65 B.P.HILL RD	12/14/22	MW	212247	4.20	83.6	10,500	1.01 J	24.2	36.1	10,800	0.902 J	0.841 J	14.6	<1.92	134	402	172	117	0.737 J	
MW-6- 65 B.P.HILL RD	12/14/22	MW	212245	<1.89	<1.89	114	<1.89	<1.89	<1.89	163	<1.89	<1.89	<1.89	0.858 J	<1.89	5.37	<1.89	<1.89	<1.89	
MW-7- 65 B.P.HILL RD	12/14/22	MW	212243	1.14 J	1.23 J	369	<1.96	<1.96	1.13 J	415	0.710 J	0.859 J	0.700 J	<1.96	2.41	15.7	<1.96	<1.96	<1.96	
EQUIP. BLANK 65 B.P.HILL RD	9/23/22	EQ	L2252834-07	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	-	-	<1.88	<1.88	<1.88	
FIELD BLANK 65 B.P.HILL RD	12/14/22	MW	212251	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	0.843 J	<1.89	<1.89	<1.89	<1.89	
FIELD BLANK 65 B.P.HILL RD	12/16/22	MW	212255	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	<1.95	3.10	<1.95	
LEI-1- 44 B.P.HILL RD	9/23/22	MW	L2252834-02	<1.89	<1.89	4.19	<1.89	<1.89	<1.89	2.87	<1.89	<1.89	<1.89	<1.89	-	-	<1.89	<1.89	<1.89	
LEI-1- 44 B.P.HILL RD	12/12/22	MW	212193	<2.00	<2.00	5.29	<2.00	<2.00	<2.00	4.69	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
LEI-2- 44 B.P.HILL RD	9/23/22	MW	L2252834-03	<1.85	<1.85	710	<1.85	<1.85	<1.85	523	<1.85	<1.85	<1.85	<1.85	-	-	1.93	<1.85	<1.85	
LEI-2- 44 B.P.HILL RD	12/12/22	MW	212195	<2.00	<2.00	373	<2.00	<2.00	<2.00	265	<2.00	<2.00	<2.00	<2.00	1.31 J	<2.00	0.817 J	<2.00	<2.00	
LEI-3- 44 B.P.HILL RD	9/23/22	MW	L2252834-04	<1.86	<1.86	2.33	<1.86	<1.86	<1.86	<1.86	<1.86	<1.86	<1.86	<1.86	-	-	<1.86	<1.86	<1.86	
LEI-3- 44 B.P.HILL RD	12/12/22	MW	212198	<2.00	<2.00	2.44	<2.00	<2.00	<2.00	1.70 J	<2.00	<2.00	<2.00	<2.00	<2.00	1.87 J	<2.00	<2.00	<2.00	
LEI-4- 44 B.P.HILL RD	9/23/22	MW	L2252834-05	<1.82	<1.82	9.01	<1.82	<1.82	<1.82	3.81	<1.82	<1.82	<1.82	<1.82	-	-	<1.82	<1.82	<1.82	
LEI-4- 44 B.P.HILL RD	12/12/22	MW	212200	<2.00	<2.00	1.51 J	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	0.825 J	<2.00	<2.00	<2.00	
BRMW-1 - 44 B.P.HILL RD	12/12/22	MW	212194	<2.00	<2.00	6.34	<2.00	<2.00	<2.00	5.11	<2.00	<2.00	<2.00	<2.00	1.25 J	<2.00	<2.00	<2.00	<2.00	
BRMW-2 - 44 B.P.HILL RD	12/12/22	MW	212196	<2.00	<2.00	93.8	<2.00	<2.00	<2.00	70.0	<2.00	<2.00	<2.00	<2.00	<2.00	0.627 J	<2.00	<2.00	<2.00	
BRMW-3 - 44 B.P.HILL RD	12/12/22	MW	212199	<2.00	<2.00	1.73 J	<2.00	<2.00	<2.00	0.856 J	<2.00	<2.00	<2.00	<2.00	<2.00	2.03	<2.00	<2.00	<2.00	
EQUIP. BLANK 44 B.P.HILL RD	9/23/22	EQ	L2252834-01	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	<1.88	-	-	<1.88	<1.88	<1.88	
FIELD BLANK 44 B.P.HILL RD	12/12/22	FB	212197	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	

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.
 "-" - Sample not analyzed or analysis not provided
 Boxed/Bold values indicate exceedance of GW-1 standards
 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.
 E - Result outside of laboratory calibration range. Value is estimated.
 Only PFAS with results above RL are shown above
 MW - Monitoring Well; EQ - Equipment Blank; FB - Field Blank