TABLE 1
Summary of Samples Submitted to EPA ORD
for Poly- and Perfluoroalkyl Substances (PFAS) Analyses
WORK PLAN #1

Sample Material	Sample Number	Sample Collection Date	Sample Location Description	EPA ORD Report(s)
Groundwater	199712055MWGZ1	5/31/2018	Monitoring Well	NR
	199712055MWGZ1 (duplicate)	5/31/2018	Monitoring Well	NR
	199712055MWGZ2	5/31/2018	Monitoring Well	NR
	199712055MWGZ3	5/31/2018	Monitoring Well	NR
	EPAORD_007	8/30/2017	Private Well	#3
	EPAORD_008	8/25/2017	Private Well	#3
	EPAORD_009	8/24/2017	Private Well	#3
	EPAORD_010	8/31/2017	Private Well	#3
	EPAORD_011	8/24/2017	Private Well	#3
	EPAORD_012	8/25/2017	Private Well	#3
	EPAORD_013 (dup)	8/25/2017	Private Well	#3
	EPAORD_014	8/31/2017	Private Well	#3
	EPAORD_015	8/29/2017	Private Well	#3
	EPAORD_016	8/31/2017	Private Well	#3
	EPAORD_017	8/31/2017	Private Well	#3
	EPAORD_018	8/25/2017	Private Well	#3
	EPAORD_019	8/30/2017	Private Well	#3
	EPAORD_020	8/30/2017	Private Well	#3
	EPAORD_021 (dup)	8/30/2017	Private Well	#3
	EPAORD_022	9/8/2017	Private Well	#3
	EPAORD_023	9/8/2017	Private Well	#3
	EPAORD_024	9/5/2017	Private Well	#3
	EPAORD_901	9/8/2017	Private Well	#3
Surface Water	EPAORD_001	8/28/2017	Dumpling Brook, Upstream	#3
	EPAORD_002	8/28/2017	Merrimack River, Downstream	#3
	EPAORD_003	8/28/2017	Merrimack River, Upstream	#3
	EPAORD_004	8/28/2017	Dumpling Brook, Downstream	#3
	EPAORD_005 (duplicate)	8/28/2017	Dumpling Brook, Downstream	#3
	EPAORD_006	8/28/2017	Stormwater Outfall	#3
Soil	EPAORDS1	9/1/2017	Soil Boring (0")	#1 & #2
	EPAORDS2	9/1/2017	Soil Boring (2-4')	#1 & #2
	EPAORDS3	9/1/2017	Soil Boring (4-6')	#1 & #2
Char Material from Tower Stacks	MA Tower	August, 2017	Interior of stack	#1 & #2
	MS Tower	August, 2017	Interior of stack	#1 & #2
	QX Tower	August, 2017	Interior of stack	#1 & #2
Raw Materials Used in Dispersions	1	August, 2017	Directly from container shipped by supplier	NR
	2	August, 2017	Directly from container shipped by supplier	NR
	3	August, 2017	Directly from container shipped by supplier	NR
	4	August, 2017	Directly from container shipped by supplier	NR
	5	August, 2017	Directly from container shipped by supplier	NR
	6	August, 2017	Directly from container shipped by supplier	NR
	7	August, 2017	Directly from container shipped by supplier	NR
	8	August, 2017	Directly from container shipped by supplier	NR
	9	August, 2017	Directly from container shipped by supplier	NR
	10	August, 2017	Directly from container shipped by supplier	NR
	11	August, 2017	Directly from container shipped by supplier	NR
	12	August, 2017	Directly from container shipped by supplier	NR
	13	August, 2017	Directly from container shipped by supplier	NR

Acronyms

PFCA Perfluorocarboxylates are reported as perfluorocarboxylic acids.
PFAS Per- and Polyfluoroalkyl substances
NR Not Reported

Type of Analyses Reported
Pending
Pending
Pending
Pending
Targeted PFAS; non-Targeted PFAS results pending
Targeted PFAS; non-Targeted PFAS results pending
Targeted PFAS; non-Targeted PFAS results pending
Targeted PFAS; non-Targeted PFAS results pending
Targeted PFAS; non-Targeted PFAS results pending
Targeted PFAS; non-Targeted PFAS results pending
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Targeted PFCAs; Non-Targeted PFAS
Targeted PFCAs; Non-Targeted PFAS
Targeted PFCAs; Non-Targeted PFAS
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TABLE 2
Summary of Samples Submitted to EPA ORD
for Poly- and Perfluoroalkyl Substances (PFAS) Analyses
WORK PLAN #2

Sample Material	Sample Number	Sample Collection Date	Sample Location Description	EPA ORD Report(s)
Air Emission Samples	500-520	April 26 & 27, 2018	MA Tower	NR
	600-620	April 26 & 27, 2018	MS Tower	NR
	700-720	April 30 & May 1, 2018	QX Tower Inlet to Pilot-scale Control Device	NR
	800-820	April 30 & May 1, 2018	QX Tower Outlet of Pilot-scale Control Device	NR
SUMMA Canister Samples	Background 1		System Blank	#4
	RK9	5/1/2018	Ambient (inside facility)	#4
	005	5/1/2018	Ambient (lower roof)	#4
	794	4/27/2018	Ambient (upper roof)	#4
	709	4/30/2018	Ambient (Field Blank)	#4
	755	4/26/2018	MA Tower	#4
	751	4/27/2018	MA Tower	#4
	262	4/27/2018	MA Tower	#4
	068	4/26/2018	MS Tower	#4
	700	4/27/2018	MS Tower	#4
	744	4/27/2018	MS Tower	#4
	721	4/30/2018	QX Tower (inlet to Pilot-scale Control Device)	#4
	176	5/1/2018	QX Tower (inlet to Pilot-scale Control Device)	#4
	A378	5/1/2018	QX Tower (inlet to Pilot-scale Control Device)	#4
	321	4/30/2018	QX Tower (outlet to Pilot-scale Control Device)	#4
	2045	5/1/2018	QX Tower (outlet to Pilot-scale Control Device)	#4
	793	5/1/2018	QX Tower (outlet to Pilot-scale Control Device)	#4
	Background 2		System Blank	#4
Dip Tank Coatings	521	4/26/2018	MA Tower	NR
	522	4/27/2018	MA Tower	NR
	523	4/27/2018	MA Tower	NR
	621	4/26/2018	MS Tower	NR
	622	4/27/2018	MS Tower	NR
	623	4/27/2018	MS Tower	NR
	721	4/30/2018	QX Tower Dip Pan 1	NR
	722	4/30/2018	QX Tower Dip Pan 2-5	NR
	725	5/1/2018	QX Tower Dip Pan 1	NR
	726	5/1/2018	QX Tower Dip Pan 2-5	NR
	729	5/1/2018	QX Tower Dip Pan 1	NR
Char Material from Tower Stacks	MA Tower	5/2/2018	Interior of stack	NR
	MS Tower	5/2/2018	Interior of stack	NR
	QX Tower	5/2/2018	Interior of stack	NR
Process Water from Pilot-Scale APCE	733	5/1/2018	Supply Water	NR
	734	4/30/2018	Sump Water	NR
	735	5/1/2018	Sump Water	NR
	736	5/1/2018	Sump Water	NR

Acronyms

PFCA	Perfluorocarboxylates are reported as perfluorocarboxylic acids.
PFAS	Per- and Polyfluoroalkyl substances
NR	Not Reported
HAPs	Hazardous Air Pollutants

Type of Analyses Reported
Pending
Pending
Pending
Pending
Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
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Non-Targeted PFAS; Volatile Organic HAPs
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Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
Non-Targeted PFAS; Volatile Organic HAPs
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