

ug / Kg	Date	SQC #	Biosolids Yes/No		PFBS	PFBA	PFDS	PFDA	PFDOA	PFHPA	PFHXS	PFHXA	PFNA	PFRDA	PFOSA	PFOA	PFOS	PFPEA	PFTEDA	PFUNA	Total PFAS	Total of NH DW Regulated PFAS Compounds (PFOA, PFOS, PFNA, PFHXS)	
					C4-S	C4	C10	C10	C12	C7	C6-S	C6	C9	C13	C8	C8	C5	C14					
	5/4/2018	SQC9906	Yes	Sludge	<0.63	<0.63	Not Tested	Not Tested	Not Tested	<0.63	<0.63	1.70	0.45	Not Tested	Not Tested	0.51	25	<0.24	Not Tested	Not Tested	27.7	26.0	<a href="#">Data\Plymouth_5_4_18.pdf</a>
	5/14/2018	SQC13002	Yes	Sludge	<0.55	0.21	Not Tested	Not Tested	Not Tested	0.14	1.4	2.1	1.3	Not Tested	Not Tested	0.91	8	0.73	Not Tested	Not Tested	14.8	11.6	<a href="#">Data\Plymouth_5_14_18.pdf</a>
	5/7/2018	SQC1006	NO	SPF	<0.59	<0.59	Not Tested	Not Tested	Not Tested	<0.59	<0.59	<0.59	0.14	Not Tested	Not Tested	<0.59	<1.5	<0.59	Not Tested	Not Tested	0.1	0.1	<a href="#">Data\APC_Paper_5_7_18.pdf</a>
	6/12/2018	SQC00001	Yes	Compost	6.5	150	Not Tested	Not Tested	Not Tested	10	0.79	630	4	Not Tested	Not Tested	19	17	55	Not Tested	Not Tested	892.3	40.8	<a href="#">Data\Casella_6_12_18.pdf</a>
	6/12/2018	SQC00001	Yes	Compost	3.5	100	Not Tested	Not Tested	Not Tested	7.5	<0.35	400	2.5	Not Tested	Not Tested	12	14	34	Not Tested	Not Tested	573.5	28.5	<a href="#">Data\Casella_6_12_18.pdf</a>
	6/12/2018	SQC00001	NO	Compost	1.4	81	Not Tested	Not Tested	Not Tested	5.3	<0.41	330	2.5	Not Tested	Not Tested	9.9	13	28	Not Tested	Not Tested	471.1	25.4	<a href="#">Data\Casella_6_12_18.pdf</a>
	6/12/2018	Not Applicable	Yes	Liquid - ng/L	<2.0	0.65	Not Tested	Not Tested	Not Tested	2.5	0.23	1.4	1.6	Not Tested	Not Tested	5.9	38	<2.0	Not Tested	Not Tested	50.3	45.7	<a href="#">Data\Casella_6_12_18.pdf</a>
	5/7/2018	SQC00002	Yes	Compost	<0.76	0.86	Not Tested	Not Tested	Not Tested	<0.76	0.82	3.9	0.3	Not Tested	Not Tested	0.52	2.9	0.64	Not Tested	Not Tested	9.9	4.5	<a href="#">Data\Claremont_5_7_18.pdf</a>
	4/19/2017	Not Applicable	NO	Sludge	<1.1	Not Tested	Not Tested	Not Tested	Not Tested	<1.1	3.20	Not Tested	1.90	Not Tested	Not Tested	4.40	46.00	Not Tested	Not Tested	Not Tested	55.5	55.5	Sludge Sent to merrimack
	4/19/2017	Not Applicable	NO Assessing Options for Disposal	Sludge	<0.81	Not Tested	Not Tested	Not Tested	Not Tested	1.00	73.00	Not Tested	3.60	Not Tested	Not Tested	6.50	390.00	Not Tested	Not Tested	Not Tested	474.1	473.1	the dewatering bags sampled
	4/28/2017	SQC9704	Yes	Sludge	<1.0	0.54	Not Tested	Not Tested	Not Tested	<1	2.30	3.30	<1.0	Not Tested	Not Tested	1.10	7.20	<1.0	Not Tested	Not Tested	14.4	10.6	Sludge Sent to merrimack
	4/21/2017	SQC9706	Yes	Sludge	<8.8	<8.8	6.70	2.60	5.60	<8.8	<8.8	4.90	<8.8	<8.8	<8.8	<8.8	17.00	<8.8	<8.8	<8.8	36.8	17.0	
	5/1/2017	SQC9901	Yes	Compost	5.20	12.00	Not Tested	Not Tested	Not Tested	2.80	0.48	73.00	3.40	Not Tested	Not Tested	13.00	8.70	27.00	Not Tested	Not Tested	145.6	25.6	
	6/8/2018	SQC9901	Yes	Compost	12.00	12.00	Not Tested	Not Tested	Not Tested	2.70	0.27	130.00	3.10	Not Tested	Not Tested	15.00	9.60	15.00	Not Tested	Not Tested	199.7	28.0	
	6/8/2018	SQC9901	Yes	Compost	14.00	11.00	Not Tested	Not Tested	Not Tested	2.60	0.38	120.00	3.10	Not Tested	Not Tested	13.00	9.80	14.00	Not Tested	Not Tested	187.9	26.3	<a href="#">Data\Merrimack_6_18_18.pdf</a>
	5/1/2017	SQC9908	Yes	Sludge	<0.82	1.20	Not Tested	Not Tested	Not Tested	0.52	3.50	10.00	1.50	Not Tested	Not Tested	3.40	15.00	1.70	Not Tested	Not Tested	36.8	23.4	
	3/22/2017	Not Applicable	No	Sludge	<9.8	<9.8	Not Tested	Not Tested	Not Tested	4.60	<9.8	1.30	<9.8	Not Tested	Not Tested	<9.8	17.00	3.80	Not Tested	Not Tested	26.7	17.0	Data\Manchester_3_22_17.pdf
	3/21/2017	Not Applicable	No	Ash	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	<0.98	0.0	0.0	<a href="#">Data\Manchester_3_22_17.pdf</a>
	8/21/2017	SQC9702	Yes	Sludge	0.26	<0.5	Not Tested	Not Tested	Not Tested	<0.50	1.8	3.9	2.9	Not Tested	Not Tested	1.70	24	0.77	Not Tested	Not Tested	35.3	30.4	
	7/20/2017	SQC13002	Yes	Sludge	<2.5	2.80	Not Tested	Not Tested	Not Tested	<2.5	<2.5	4	2.40	Not Tested	Not Tested	2.0	9.20	1.80	Not Tested	Not Tested	22.2	13.6	
	3/29/2017	SQC09001	NO	SPF	<9.4	<9.4	Not Tested	Not Tested	Not Tested	<9.4	<9.4	<9.4	3.40	Not Tested	Not Tested	<9.4	<9.4	<9.4	Not Tested	Not Tested	3.4	3.4	
	2/28/2017	SQC17003	Yes - Class A	Sludge	<9.5	<9.5	Not Tested	Not Tested	Not Tested	<9.5	<9.5	2.30	<9.5	Not Tested	Not Tested	2.30	11.00	<9.5	Not Tested	Not Tested	15.6	13.3	
	2/28/2017	SQC17003	Yes	Sludge	<9.8	<9.8	Not Tested	Not Tested	Not Tested	<9.8	<9.8	1.70	1	Not Tested	Not Tested	<9.8	15.00	<9.8	Not Tested	Not Tested	17.7	16.0	
	3/2/2017	SQC99001	NO	SPF	<9.1	<9.1	Not Tested	Not Tested	Not Tested	0.89	<9.1	1.40	3.30	Not Tested	Not Tested	2.10	<9.1	<9.1	Not Tested	Not Tested	7.7	5.4	
	6/18/2018	SQC98003	Yes	Sludge	1.20	3.80	Not Tested	Not Tested	Not Tested	1.70	<0.74	13.00	3.50	Not Tested	Not Tested	10.00	28.00	7.60	Not Tested	Not Tested	68.8	41.5	
	6/25/2018	SQC15001	NO	SPF	<0.80	0.42	Not Tested	Not Tested	Not Tested	0.32	0.13	<0.80	0.49	Not Tested	Not Tested	0.37	11.00	<0.80	Not Tested	Not Tested	12.7	12.0	
	6/21/2018	SQC02002	Yes	Sludge	<0.57	0.22	Not Tested	Not Tested	Not Tested	0.24	0.31	<0.57	0.67	Not Tested	Not Tested	0.58	7.00	<0.57	Not Tested	Not Tested	9.0	8.6	
	5/4/2018	SQC9909	Yes	Sludge	<1.5	3.30	Not Tested	Not Tested	Not Tested	0.23	<1.5	15.00	0.34	Not Tested	Not Tested	3.30	18.00	8.70	Not Tested	Not Tested	48.9	21.6	
	5/11/2018	SQC06006	Yes	Sludge	0.23	0.74	Not Tested	Not Tested	Not Tested	0.28	0.74	2.80	0.79	Not Tested	Not Tested	1.40	4.50	1.20	Not Tested	Not Tested	12.7	7.4	
	5/21/2018	SQC01005	Yes	sludge	<1.1	0.49	Not Tested	Not Tested	Not Tested	<1.1	<1.1	2.50	0.24	Not Tested	Not Tested	0.80	2.50	0.53	Not Tested	Not Tested	7.1	3.5	
	6/1/2018	SQC9707	Yes	SPF	<0.41	<0.41	Not Tested	Not Tested	Not Tested	<0.41	<0.41	<0.41	<0.41	Not Tested	Not Tested	<0.41	3.60	<0.41	Not Tested	Not Tested	3.6	3.6	
	6/4/2018	SQC9701	Yes	Sludge	<1.1	<1.1	Not Tested	Not Tested	Not Tested	0.15	1.60	3.40	0.43	Not Tested	Not Tested	0.92	10.00	<1.1	Not Tested	Not Tested	16.5	13.0	
	5/25/2018	SQC12009	YES	Sludge	<0.53	<0.53	Not Tested	Not Tested	Not Tested	<0.53	<0.53	<0.53	0.35	Not Tested	Not Tested	<0.53	1.70	<0.53	Not Tested	Not Tested	2.1	2.1	

	Date	SQC #	Biosolids Yes/No	Product	Units	Lab	PFBS	PFBA	PFDS	PFDA	PFDOA	PFHPA	PFHXS	PFHXA	PFNA	PFTRDA	PFOSA	PFOA	PFOS	PFPEA	PFTEDA	PFUNA	PFUDA	4:2FTS	PFPE5	6:2FTS	8:2FTS	PFNS	NMeFOSAA	NEFOSAA	PFTA	Total PFAS	Total of NH DW Regulated PFAS Compounds (PFOA, PFOS, PFNA, PFHXS)					
							C4-S	C4	C10	C10	C12	C7	C6-S	C6	C9	C13		C8	C8	C5	C14																	
Sunapee WWTF	4/29/2019	SQC #98003	NO	Sludge	ug/Kg	ARA	<0.75	<0.75	Not Tested	Not	Not	0.23	<0.75	7.60	0.83	Not	Not	3.60	10	0.53	Not	Not Tested	Not	Not	Not	Not Tested	Not	Not Tested	Not Tested	Not	Not Tested	Not Tested	Not	22.8	14.43			
Star Island WWTF	5/20/2019	SQC #18001	Yes	Compost	ug/kg	ARA	0.22	<0.63	Not Tested	Not Tested	Not Tested	2.5	<0.52	2.7	8.7	Not Tested	Not Tested	21	6.2	0.91	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	42.2	35.90			
Merrimack WWTF	5/6/2019	SQC #9901	Yes	Merrimack Only Compost	ng/g	Alpha	1.18	23.80	<0.853	1.57	<0.853	<0.853	<0.853	43.70	0.92	<0.853	<0.853	2.77	2.08	5.51	Not Tested	<0.853	Not Tested	<0.853	<0.853	0.886	1.01	<0.853	2.56	2.52	<0.853	Not Tested	88.5	5.77				
Merrimack WWTF	5/6/2019	SQC #9901	NO	Merrimack Only Sludge	ng/g	Alpha	<1.88	<1.88	<1.88	3.36	<1.88	<1.88	<1.88	8.32	<1.88	<1.88	<1.88	2.11	6.06	<1.88	Not Tested	<1.88	Not Tested	<1.88	<1.88	<1.88	<1.88	<1.88	2.53	2.52	<1.88	Not Tested	24.9	8.17				
Merrimack* WWTF (19050069-002)	5/6/2019	SQC #9901	Yes	Merrimack Only Compost	ng/g	Merit	6.4	16	<0.27	2.4	Not Tested	1.1	<0.27	48	1.6	<0.27	0.41	6	4.5	7.4	<0.27	Not Tested	0.6	<0.27	<0.27	1.9	1.1	<0.27	3.9	Not Tested	Not Tested	101.3	12.10					
Merrimack* WWTF (19050069-003)	5/6/2019	SQC #9901	NO	Merrimack Only Sludge	ng/g	Merit	<0.21	<0.42	<0.21	0.88	Not Tested	<0.21	<0.21	3.4	0.28	<0.21	<0.21	1	1.4	0.4	<0.21	Not Tested	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	0.57	Not Tested	Not Tested	8.2	2.68					
Merrimack* WWTF (19050069-001)	5/6/2019	SQC #9901	Yes	SQC Compost	ng/g	Merit	0.8	<3.3	<0.24	0.81	Not Tested	<0.27	<0.24	26	0.51	<0.24	0.26	1.5	1	2.8	<0.24	Not Tested	0.33	<0.24	<0.24	0.58	0.44	<0.24	1.7	Not Tested	Not Tested	36.7	3.01					
Merrimack WWTF	7/2/2019	SQC #9901	Yes	SQC Compost	ng/g	Alpha	9.28	14.20	<0.911	5.19	1.50	1.70	<0.911	61.80	2.12	<0.911	<0.911	8.86	8.40	8.02	Not Tested	1.48	Not Tested	<0.911	<0.911	2.69	1.74	<0.911	13.30	3.26	<0.911	Not Tested	143.5	19.38				
Concord WWTF	7/15/2019	SQC #9702	Yes	Lime Stabilized Biosolids Cake	ng/g	Alpha	<2.24	0.33	<2.24	0.22	0.26	<2.24	<2.24	0.53	0.60	<2.24	<2.24	0.32	0.67	<2.24	Not Tested	0.37	Not Tested	<2.24	<2.24	0.71	<2.24	<2.24	1.06	1.11	<2.24	Not Tested	6.2	1.59				
Nashua WWTF	7/25/2019	SQC #9908	Yes	Anaerobic Digested Cake	ng/g	Alpha	<1.76	<1.76	5.85	2.19	1.97	<1.76	<1.76	2.69	<1.76	<1.76	<1.76	<1.76	11.60	<1.76	Not Tested	2.37	Not Tested	<1.76	<1.76	<1.76	<1.76	<1.76	5.84	3.73	<1.76	Not Tested	36.2	11.60				
Plymouth WWTF	7/30/2019	SQC #9906	Yes	Lime Stabilized Biosolids Cake	ng/g	Alpha	<1.36	<1.36	<1.36	<1.36	<1.36	<1.36	<1.36	1.93	<1.36	<1.36	<1.36	<1.36	26.00	<1.36	Not Tested	<1.36	Not Tested	<1.36	<1.36	<1.36	<1.36	<1.36	2.99	7.38	<1.36	Not Tested	38.3	26.00				
Claremont WWTF	8/2/2019	SQC #00002	Yes	SQC Compost	ng/g	Alpha	<1.22	3.61	0.37	0.68	0.35	<1.22	<1.22	11.70	0.31	<1.22	0.24	0.78	1.28	1.70	Not Tested	0.33	Not Tested	<1.22	<1.22	<1.22	0.43	<1.22	1.86	1.83	0.17	Not Tested	25.6	2.37				
APC Paper Co. Inc	8/2/2019	SQC #01006	No	Short Paper Fiber	ng/g	Alpha	<3.14	0.47	<3.14	<3.14	<3.14	<3.14	<3.14	ND	<3.14	<3.14	<3.14	0.37	2.18	<3.14	Not Tested	<3.14	Not Tested	<3.14	<3.14	<3.14	<3.14	<3.14	<3.14	1.24	0.26	Not Tested	4.5	2.55				
Hooksett WWTF	7/12/2019	SQC #9704	No	Sludge	ng/g	Vista	<2.00	<2.00	Not Tested	Not	Not	<2.00	<2.00	2.49	<2.00	Not	Not	2.49	10.60	<2.00	Not	Not Tested	Not	Not	Not Tested	Not	Not	Not Tested	Not Tested	Not	Not Tested	Not Tested	15.6	13.09				
Portsmouth - Madbury WWT	8/5/2019	SQC #12009	No	Hydrosolids	ng/g	Alpha	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	4.70	<1.72	Not Tested	<1.72	Not Tested	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	4.7	4.70			
WRBP WWTF (Franklin, NH WWTF)	8/8/2019	SQC #9706	Yes	Anaerobic Digested Cake	ng/g	Alpha	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	<2.27	9.78	<2.27	Not Tested	<2.27	Not Tested	<2.27	<2.27	13.30	<2.27	<2.27	10.70	30.60	<2.27	Not Tested	64.4	9.78				
Hanover WWTF	8/2/2019	SQC #9701	No	Anaerobic Digested Cake	ng/g	Vista	<1.99	<1.99	Not Tested	Not Tested	Not Tested	<1.99	<1.99	3.31	<1.99	Not Tested	Not Tested	<1.99	5.12	<1.99	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	Not Tested	8.4	5.12				
Hawk Ridge Compost Facility	8/16/2019	SQC #0001	Yes	SQC Compost	ng/g	Alpha	10.20	173.00	<2.38	25.80	5.82	13.20	<2.38	518.0	5.9	<2.38	<2.38	35.20	22	54.40	Not Tested	2.75	Not Tested	<2.38	<2.38	6.40	11.80	<2.38	15.00	9.05	<2.38	Not Tested	908.9	63.48				
Millford WWTF	8/15/2019	SQC #01005	No	Sludge	ng/g	Alpha	<4.60	30.60	9.09	<4.60	<4.60	<4.60	<4.60	6.64	<4.60	<4.60	<4.60	<4.60	8.31	<4.60	Not	<4.60	Not	<4.60	<4.60	<4.60	<4.60	<4.60	7.26	<4.60	<4.60	Not Tested	61.9	8.31				
Manchester WWTF	8/27/2019	N/A	No	Sludge	ng/g	Vista	<1.99	<1.99	Not Tested	<1.99	<1.99	<1.99	<1.99	2.00	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	Not Tested	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	<1.99	Not Tested	4.6	0.00		
Manchester WWTF	8/27/2019	N/A	No	Ash	ng/g	Vista	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	Not Tested	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	<1.97	Not Tested	0.0	0.00		
Monadnock Paper Inc.	10/7/2019	SQC #9707	No	Short Paper Fiber	ng/g	Alpha	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	Not Tested	<1.11	Not Tested	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	<1.11	Not Tested	0.0	0.00		
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\*Converted over from ng/Kg to ng/g by Anthony F Drouin (NHDES)