

Aquarion Water Company of New Hampshire
Results of Per and Poly Fluoro Alkyl Substances (PFASs) Testing, 2014 - 2018

7/12/2018

All results are in parts per trillion (ppt)

EPA lifetime Health Advisory Limit (HAL) = 70 ng/L
 - HAL applies to PFOA, PFOS and PFOA + PFOS only
 NHDES Ambient Ground Water Quality Standard = 70 ppt
 ND = Not Detected
 NT = Not Tested

The testing method has been evolving over the past several years.
 Laboratories are now able to detect and quantify PFCs at lower levels than before.
 Laboratories are now able to detect more PFC compounds (26 compared to 6) than before.

Color Key:

up to 7 ppt = 10% HAL up to 17.5 ppt = 25% HAL up to 35 ppt = 50% HAL up to 52.5 ppt = 75% HAL up to 70 ppt = 100% HAL above the HAL of 70 ppt

Sample Date	Perfluorooctanoic acid PFOA	Perfluorooctane-sulfonate PFOS	Total PFOA + PFOS	Perfluoroheptanoic acid PFHpA	Perfluorobutane-sulfonate PFBS	Perfluorohexane-sulfonate PFHxS	Perfluorononanoic acid PFNA	Perfluorohexanoic acid PFHxA	Perfluorobutanoic acid PFBA	Perfluoropentanoic acid PFPeA	6:2 Fluorotelomer sulfonate 6:2 FTS	Total PFAS	Comments
Well 5A													
15-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	6 PFAS tested
10-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	6 PFAS tested
25-Jul-2016	4	ND < 10 ppt	4	1	ND < 10	ND < 10 ppt	ND < 2 ppt	2	NT	NT	NT	7	12 PFAS tested
6-Jun-2017	2	3	5	0.7	1	ND < 3 ppt	ND < 2 ppt	0.8	NT	NT	NT	7.5	14 PFAS tested
1-Aug-2017	2.44	3.05	5.49	ND < 4 ppt	ND < 4 ppt	1.25	ND < 4 ppt	1.25	NT	NT	NT	6.74	14 PFAS tested
24-Aug-2017	3.25	2.96	6.21	ND < 4.37	ND < 4.37	2.02	ND < 4.37	2.02	NT	NT	NT	8.23	14 PFAS tested
19-Sep-2017	1.89	3.6	5.49	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	NT	NT	NT	5.49	14 PFAS tested
17-Oct-2017	1.46	4.13	5.59	ND < 4.20	ND < 4.20	ND < 4.20	ND < 4.20	ND < 4.20	ND < 4.20	ND < 4.20	ND	5.59	26 PFAS tested
14-Nov-2017	3.53	3.13	6.66	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND	8.13	26 PFAS tested
13-Dec-2017	7.24	2.18	9.42	0.82	ND < 4.30	1.32	ND < 4.30	1.32	1.74	1.51	ND	14.81	26 PFAS tested
23-Jan-2018	2.17	3.36	5.53	1.03	ND < 4.20	1.17	ND < 4.20	1.17	ND < 4.20	ND < 4.20	ND	7.73	26 PFAS tested
14-Feb-2018	3.71	0.905	4.615	ND < 4.19	1.97	ND < 4.19	ND < 4.19	1.46	1.4	1.4	ND	9.445	26 PFAS tested
2-May-2018	3.92	2.51	6.43	ND < 4.20	ND < 4.20	ND < 4.20	ND < 4.20	1.14	1.14	ND < 4.20	ND < 4.20	7.57	26 PFAS tested
Well 7													
15-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
11-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
25-Jul-2016	3	ND < 10 ppt	3	1	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	1	NT	NT	NT	5	
1-Aug-2017	1.77	2.64	4.41	ND < 4 ppt	ND < 4 ppt	1.58	ND < 4 ppt	1.58	NT	NT	NT	5.99	
24-Aug-2017	2.47	ND < 4.31	2.47	ND < 4.31	ND < 4.31	1.39	ND < 4.31	1.39	NT	NT	NT	3.86	
15-Nov-2017	1.50	ND < 4.72	1.50	ND < 4.72	2.12	ND < 4.72	ND < 4.72	1.70	1.70	ND < 4.72	ND	5.32	
14-Feb-2018	5.85	ND > 4.21	5.85	ND < 4.21	2.59	ND < 4.21	ND < 4.21	1.46	1.46	ND < 4.21	ND	9.9	
Well 14													
15-Jun-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
11-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
25-Jul-2016	4	ND < 10 ppt	4	2	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	3	NT	NT	NT	9	
6-Jun-2017	4	3	7	2	2	1	ND < 2 ppt	3	NT	NT	NT	15	
24-Aug-2017	4.38	3.21	7.59	0.747	3.87	1.51	ND < 4.34	3.39	3.39	NT	NT	13.717	
19-Sep-2017	3.48	4.18	7.66	0.884	4.08	1.07	ND < 4.21	3.39	3.39	NT	NT	17.084	
16-Oct-2017	4.13	2.75	6.88	1.32	7.22	1.01	ND < 4.14	3.42	1.51	3.65	ND	25.01	well off-line
14-Nov-2017	8.82	4.21	13.03	1.77	6.9	ND < 4.41	ND < 4.41	3.06	2.15	4.13	ND	31.04	well off-line
13-Dec-2017	5.52	3.50	9.02	0.973	6.11	1.91	ND < 4.22	3.30	1.69	3.18	ND	26.18	well off-line
23-Jan-2018	2.38	5.56	7.94	1.55	7.5	1.92	ND < 4.23	3.30	1.91	3.35	ND	24.17	well off-line
MILL ROAD WELLS													
Well 6													
16-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
14-Apr-2015	ND < 20 ppt	ND < 40 ppt	ND	12	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	12	
25-Jul-2016	6	ND < 10 ppt	6	4	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	10	NT	NT	NT	20	
6-Jun-2017	20	5	25	16	4	4	1	38	NT	NT	NT	88	
1-Aug-2017	17.9	6.11	24.01	8.6	2.65	3.71	ND < 4 ppt	25.1	25.1	NT	NT	64.07	
24-Aug-2017	22.3	4.25	26.55	12.5	4.24	3.16	ND < 4.44	30.2	30.2	NT	NT	76.65	sample tap; well off-line since
24-Aug-2017	19.5	4.98	24.48	11.4	3.60	3.87	ND < 4.19	28.2	28.2	NT	NT	71.55	yard hydrant; well off-line
19-Sep-2017	19.5	5.59	25.09	11.1	3.22	2.52	ND < 4.30	31.1	31.1	NT	NT	73.03	yard hydrant; well off-line
17-Oct-2017	18.5	4.90	23.40	11.1	3.16	2.97	1.29	29.1	8	33.5	ND	112.52	yard hydrant; well off-line
15-Nov-2017	23.9	3.65	27.55	13.5	3.46	2.05	ND < 4.76	35.4	9.79	42.1	ND	133.85	yard hydrant; well off-line
13-Dec-2017	19.9	5.20	25.10	12.3	3.49	2.43	0.986	33.00	8.69	37.6	ND	123.596	yard hydrant; well off-line
23-Jan-2018	18.5	4.31	22.81	13.9	3.09	3.92	2.03	35.20	10.1	47	ND	138.050	yard hydrant; well off-line
13-Feb-2018	20.3	3.41	23.71	14.7	3.52	2.56	ND < 4.15	39.70	9.82	45.6	ND	139.610	sample tap; well off-line
13-Feb-2018	21.7	4.90	26.60	14.4	3.36	2.55	ND < 4.32	41.70	10.3	46	ND	144.900	yard hydrant; well off-line
Well 8A													
16-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	Wells 8A and 20 combined effluent
7-Apr-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	Wells 8A and 20 combined effluent
25-Jul-2016	2	ND < 10 ppt	2	1	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	1	NT	NT	NT	4	Well 8A raw alone

1-Aug-2017	1.35	1.96	3.31	ND < 4 ppt	ND < 4 ppt	2.41	ND < 4 ppt	ND < 4 ppt	NT	NT	NT	5.72	Well 8A raw alone
24-Aug-2017	4.46	2.00	6.46	ND < 4.24	ND < 4.24	2.11	ND < 4.24	ND < 4.24	NT	NT	NT	8.57	Well 8A raw alone
20-Sep-2017	2.10	1.76	3.86	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	NT	NT	NT	3.86	Well 8A raw alone
18-Oct-2017	1.39	2.69	4.08	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND	4.08	
15-Nov-2017	1.69	2.05	3.74	ND < 4.65	ND < 4.65	ND < 4.65	ND < 4.65	ND < 4.65	ND < 4.65	ND < 4.65	ND	3.74	
13-Dec-2017	3.16	ND < 4.27	3.16	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	0.782	ND < 4.27	ND	3.942	
23-Jan-2018	1.81	1.62	3.43	ND < 4.19	ND < 4.19	1.56	ND < 4.19	ND < 4.19	0.774	ND < 4.19	ND	5.764	
13-Feb-2018	3.32	1.29	4.61	ND < 4.27	ND < 4.27	1.16	ND < 4.27	ND < 4.27	1.35	ND < 4.27	ND	7.12	
2-May-2018	2.49	ND < 4.22	2.49	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	1.02	ND < 4.22	ND < 4.22	3.51	
Well 20													
25-Jul-2016	1	ND < 10 ppt	1	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT	1	
24-Aug-2017	1.45	ND < 4.38	1.45	ND < 4.38	ND < 4.38	1.85	ND < 4.38	ND < 4.38	NT	NT	NT	3.30	
15-Nov-2017	ND < 4.47	ND < 4.47	ND	ND < 4.47	ND < 4.47	ND < 4.47	ND < 4.47	ND < 4.47	ND < 4.47	ND < 4.47	ND	ND	
13-Dec-2017	ND < 4.25	ND < 4.25	ND	ND < 4.25	ND < 4.25	1.2	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	ND	1.20	
15-Feb-2018	1.10	ND < 4.27	1.10	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND	1.10	
Well 21													
25-Jul-2016	ND < 2 ppt	ND < 10 ppt	ND	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT'	ND	
20-Sep-2017	ND < 4.40	ND < 4.40	ND	ND < 4.40	ND < 4.40	ND < 4.40	ND < 4.40	ND < 4.40	NT	NT	NT'	ND < 4.40	
Well 9													
16-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
10-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
25-Jul-2016	3	ND < 10 ppt	3	1	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	3	NT	NT	NT	7	
6-Jun-2017	5	3	8	2	2	1	0.6	3	NT	NT	NT	16.6	
24-Aug-2017	4.46	3.18	7.64	ND < 4.32	ND < 4.32	1.51	ND < 4.32	ND < 4.32	NT	NT	NT	9.15	
19-Sep-2017	2.74	3.23	5.97	ND < 4.10	ND < 4.10	1.32	ND < 4.10	ND < 4.10	NT	NT	NT	7.29	
18-Oct-2017	3.78	1.29	5.07	ND < 4.19	ND < 4.19	1.21	ND < 4.19	ND < 4.19	ND < 4.19	1.73	ND	8.01	
2-May-2018	5.86	1.48	7.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	1.97	3.84	ND < 4.34	13.15	
Well 11													
16-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
10-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	
25-Jul-2016	3	ND < 10 ppt	3	1	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	4	NT	NT	NT	8	
6-Jun-2017	6	2	8	4	2	2	ND < 2 ppt	8	NT	NT	NT	24	
24-Aug-2017	3.13	2.33	5.46	ND < 4.28	ND < 4.28	1.71	ND < 4.28	ND < 4.28	NT	NT	NT	7.17	
19-Sep-2017	2.67	0.866	3.536	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	4.44	NT	NT	NT	7.976	
17-Oct-2017	2.38	1.42	3.8	1.42	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	6.56	11.78	
15-Nov-2017	4.28	0.929	5.209	2.78	ND < 4.41	ND < 4.41	ND < 4.41	7.09	3.06	9.15	ND	27.289	
13-Dec-2017	4.35	2.68	7.03	2.66	ND < 4.36	ND < 4.36	ND < 4.36	2.54	7.42	9.03	ND	31.30	
23-Jan-2018	5.21	1.15	6.36	3.04	2.31	2.62	ND < 4.20	ND < 4.20	2.94	11.3	ND	28.57	
13-Feb-2018	7.44	2.29	9.73	2.88	2.83	1.32	ND < 4.21	9.05	3.25	10.8	ND	39.86	
2-May-2018	7.16	1.78	8.44	3.28	ND < 4.19	1.53	ND < 4.19	ND < 4.19	3.03	9.88	ND < 4.19	26.16	
WINNICUT ROAD WELLS													
Well 10													
25-Jul-2016	1	ND < 10 ppt	1	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT	1	
28-Aug-2017	ND < 4.24	ND < 4.24	ND	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	NT	NT	NT	ND	
14-Nov-2017	1.33	ND < 4.34	1.33	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND	1.33	
14-Feb-2018	1.26	ND < 4.22	1.26	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND	1.26	
2-May-2018	2.18	ND < 4.13	2.18	ND < 4.13	ND < 4.13	ND < 4.13	ND < 4.13	ND < 4.13	1.64	ND < 4.13	ND < 4.13	3.82	
Well 12													
25-Jul-2016	2	ND < 10 ppt	2	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	1	NT	NT	NT	3	
28-Aug-2017	ND < 4.26	1.12	1.12	ND < 4.26	ND < 4.26	1.43	ND < 4.26	ND < 4.26	NT	NT	NT	2.55	
14-Nov-2017	1.56	ND < 4.35	1.56	ND < 4.35	ND < 4.35	ND < 4.35	ND < 4.35	ND < 4.35	1.70	1.77	ND	5.03	
14-Feb-2018	2.73	ND < 4.26	2.73	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	2.41	ND < 4.26	2.20	7.34	
2-May-2018	3.60	ND < 4.19	3.60	ND < 4.19	ND < 4.19	1.44	ND < 4.19	ND < 4.19	1.48	ND < 4.19	ND < 4.19	6.52	
Well 13B													
25-Jul-2016	1	ND < 10 ppt	1	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT	1	
28-Aug-2017	ND < 4.43	ND < 4.43	ND	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	NT	NT	NT	ND	
14-Nov-2017	ND < 4.43	ND < 4.43	ND	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	ND < 4.43	ND	ND	
14-Feb-2018	1.05	ND < 4.15	1.05	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND	1.05	
2-May-2018	1.54	ND < 4.24	1.54	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	1.54	
Well 16													
25-Jul-2016	3	ND < 10 ppt	3	1	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	2	NT	NT	NT	6	
28-Aug-2017	2.79	0.922	3.712	ND < 4.18	3.23	ND < 4.18	ND < 4.18	4.00	NT	NT	NT	10.942	
14-Nov-2017	2.96	ND < 4.41	2.96	1.21	2.09	ND < 4.41	ND < 4.41	ND < 4.41	2.46	2.05	ND	10.77	
14-Feb-2018	4.09	1.20	5.29	0.975	2.98	ND < 4.15	ND < 4.15	ND < 4.15	2.42	1.59	ND	13.255	
2-May-2018	3.71	ND < 4.80	3.71	1.90	3.57	1.58	ND < 4.80	ND < 4.80	2.99	2.40	ND < 4.80	16.15	

Well 17													
25-Jul-2016	2	ND < 10 ppt	2	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	1	NT	NT	NT	3	
14-Nov-2017	2.61	ND < 4.31	2.61	0.649	2.46	ND < 4.31	ND < 4.31	ND < 4.31	1.55	ND < 4.31	ND	7.269	
15-Feb-2018	5.03	ND < 4.14	5.03	ND < 4.14	3.29	1.32	ND < 4.14	ND < 4.14	2.28	1.39	ND	13.31	
2-May-2018	5.61	ND < 4.43	5.61	ND < 4.43	2.60	ND < 4.43	ND < 4.43	ND < 4.43	2.90	ND < 4.43	ND < 4.43	11.11	
Well 18													
25-Jul-2016	1	ND < 10 ppt	1	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT	1	
16-Oct-2017	ND < 4.25	ND < 4.25	ND	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	ND	ND	
14-Nov-2017	1.68	ND < 4.21	1.68	ND < 4.21	1.99	ND < 4.21	ND < 4.21	ND < 4.21	ND < 4.21	ND < 4.21	ND	3.67	
15-Feb-2018	1.66	ND < 4.24	1.66	ND < 4.24	2.44	ND < 4.24	ND < 4.24	ND < 4.24	1.04	ND < 4.24	ND	5.14	
2-May-2018	3.07	ND < 4.05	3.07	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	3.07	
Well 19													
25-Jul-2016	ND < 2 ppt	ND < 10 ppt	ND	ND < 2 ppt	ND < 10 ppt	ND < 10 ppt	ND < 2 ppt	ND < 2 ppt	NT	NT	NT	ND	
28-Aug-2017	ND < 4.26	ND < 4.26	ND	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	NT	NT	NT	ND	these results from second vial
20-Sep-2017	0.782	0.955	1.737	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	ND < 4.24	NT	NT	NT	1.737	
15-Feb-2018	1.67	ND < 4.32	1.67	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	ND	1.67	
Winnicut Wells Treated Blend													
16-Sep-2014	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	Wells 10, 12, 13B, 16, 17, 18 & 19
10-Mar-2015	ND < 20 ppt	ND < 40 ppt	ND	ND < 10 ppt	ND < 90 ppt	ND < 30 ppt	ND < 20 ppt	NT	NT	NT	NT	ND	Wells 10, 12, 13B, 16, 17, 18 & 19
7-Jun-2017	2	ND < 6 ppt	2	ND < 2 ppt	1	ND < 3 ppt	ND < 2 ppt	0.9	NT	NT	NT	3.9	Wells 10, 12, 13B, 16, 17, 18 & 19
28-Aug-2017	1.50	0.936	2.436	0.493	1.16	0.604	ND < 2.01	1.15	NT	NT	NT	5.843	
14-Nov-2017	1.01	ND < 4.32	1.01	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	ND < 4.32	1.87	ND < 4.32	ND	2.88	
13-Feb-2018	2.16	ND < 4.25	2.16	ND < 4.25	ND < 4.25	1.18	ND < 4.25	ND < 4.25	1.77	ND < 4.25	ND	5.11	
17-Apr-2018	1.94	ND < 4.10	1.94	ND < 4.10	ND < 4.10	ND < 4.10	ND < 4.10	ND < 4.10	0.912	ND < 4.10	ND < 4.10	2.852	
1-May-2018	1.82	ND < 4.04	1.82	ND < 4.04	ND < 4.04	ND < 4.04	ND < 4.04	ND < 4.04	2.26	ND < 4.04	ND < 4.04	4.08	
6-Jun-2018	1.70	1.37	3.07	ND < 4.20	2.43	1.98	ND < 4.20	ND < 4.20	2.50	ND < 4.20	ND < 4.20	9.98	

DISTRIBUTION SYSTEM LOCATIONS: (DRINKING WATER)

20 Birch Road, Hampton													
1-Aug-2017	2.94	2.17	5.11	ND < 4 ppt	ND < 4 ppt	1.8	ND < 4 ppt	ND < 4 ppt	NT	NT	NT	6.91	Near Well 7
Tide Mill PRV, Hampton, Distribution Point													
28-Aug-2017	2.61	1.63	4.24	1.08	1.46	0.793	ND < 2.04	1.99	NT	NT	NT	9.563	
19-Sep-2017	0.743	ND < 4.27	0.743	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	NT	NT	NT	0.743	
17-Oct-2017	1.74	ND < 4.15	1.74	0.769	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	4.18	ND	6.689	
16-Nov-2017	1.77	1.81	3.58	1.31	ND < 4.25	ND < 4.25	ND < 4.25	ND < 4.25	2.43	5.6	ND	12.92	
13-Dec-2017	4.85	1.95	6.80	1.32	ND < 4.12	ND < 4.12	ND < 4.12	ND < 4.12	1.73	4.56	ND	14.41	
23-Jan-2018	1.87	ND < 4.24	1.87	1.58	ND < 4.24	1.6	ND < 4.24	3.59	1.98	4.66	ND	15.28	
14-Feb-2018	5.53	ND < 4.25	5.53	1.37	2.06	1.10	ND < 4.25	5.19	2.28	6.17	ND	23.7	
17-Apr-2018	5.25	2.3	7.55	2.25	ND < 4.10	1.31	ND < 4.10	4.48	1.82	5.27	ND < 4.10	22.68	
1-May-2018	4.37	1.65	6.02	ND < 3.86	1.95	1.29	ND < 3.86	ND < 3.86	3.15	5.89	ND < 3.86	18.30	
6-Jun-2018	5.50	1.41	6.91	ND < 4.53	2.32	1.92	ND < 4.53	6.32	3.31	6.84	ND < 4.53	27.62	
Exeter Road Tank, Hampton, Distribution Point													
28-Aug-2017	2.38	1.88	4.26	1.09	1.43	0.806	ND < 2.07	2.65	NT	NT	NT	10.236	
19-Sep-2017	1.1	1.04	2.14	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	ND < 4.27	NT	NT	NT	2.14	
17-Oct-2017	2.58	ND < 4.17	2.58	ND < 4.17	ND < 4.17	1.61	ND < 4.17	ND < 4.17	1.19	2.68	ND	8.06	
16-Nov-2017	5.41	1.50	6.91	1.08	ND < 4.16	ND < 4.16	ND < 4.16	ND < 4.16	2.19	3.72	ND	13.9	
13-Dec-2017	6.04	1.22	7.26	1.10	ND < 4.12	1.27	ND < 4.12	2.51	1.57	3.95	ND	17.66	
23-Jan-2018	ND < 4.20	1.90	1.9	1.52	ND < 4.20	1.17	ND < 4.20	ND < 4.20	1.71	6.36	ND	12.66	
14-Feb-2018	3.88	ND < 4.35	3.88	1.46	2.28	ND < 4.35	ND < 4.35	4.89	2.45	6.22	ND	21.18	
17-Apr-2018	5.09	3.02	8.11	2.27	2.07	1.44	ND < 4.15	5.25	2.05	5.14	ND < 4.15	26.33	
2-May-2018	5.63	1.91	7.54	ND < 4.16	ND < 4.16	ND < 4.16	ND < 4.16	ND < 4.16	2.64	6.50	ND < 4.16	16.68	
6-Jun-2018	4.67	3.21	7.88	2.47	2.45	2.41	ND < 4.16	6.57	3.20	6.93	ND < 4.16	31.91	
Mill Road Tank, Hampton, Distribution Point													
1-Aug-2017	4.08	3.27	7.35	ND < 4 ppt	ND < 4 ppt	1.9	ND < 4 ppt	ND < 4 ppt	NT	NT	NT	9.25	Blend of Mill Road Wells
28-Aug-2017	3.72	1.36	5.08	2.39	1.71	1.12	ND < 2.05	5.05	NT	NT	NT	15.35	Well 6 off-line since 8/14/17
19-Sep-2017	2.46	1.74	4.20	0.777	ND < 4.14	1.19	ND < 4.14	ND < 4.14	NT	NT	NT	6.167	
17-Oct-2017	3.27	1.34	4.61	ND < 4.23	ND < 4.23	1.82	ND < 4.23	ND < 4.23	1.3	3.24	ND	10.97	
16-Nov-2017	2.53	ND < 4.29	2.53	1.31	ND < 4.29	1.11	ND < 4.29	ND < 4.29	1.87	3.60	ND	10.42	
13-Dec-2017	5.13	ND < 4.20	5.13	1.15	ND < 4.20	1.50	ND < 4.20	2.51	1.56	4.10	ND	15.95	
23-Jan-2018	2.95	ND < 4.16	2.95	1.93	ND < 4.16	3.04	ND < 4.16	5.72	1.91	6.07	ND	21.62	
14-Feb-2018	3.94	1.22	5.16	ND < 4.14	2.56	ND < 4.14	ND < 4.14	ND < 4.14	2.06	4.92	ND	14.70	
17-Apr-2018	5.20	2.27	7.47	2.44	2.05	1.45	ND < 4.14	5.59	2.16	5.85	ND < 4.14	27.01	
1-May-2018	4.60	ND < 4.21	4.60	2.36	ND < 3.99	ND < 3.99	ND < 3.99	ND < 3.99	2.40	5.75	ND < 3.99	15.11	
6-Jun-2018	4.23	1.67	5.90	2.46	2.18	2.15	ND < 4.16	6.62	3.25	6.49	ND < 4.16	29.05	
Maple Road PRV, North Hampton, Distribution Point													

19-Sep-2017	ND < 4.19	1.25	1.25	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	NT	NT	NT	1.25
17-Oct-2017	ND < 4.18	0.852	0.852	ND < 4.18	ND < 4.18	ND < 4.18	ND < 4.18	ND < 4.18	ND < 4.18	ND < 4.18	ND	0.852
14-Nov-2017	1.64	ND < 4.30	1.64	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	1.47	ND < 4.30	ND	3.11
13-Dec-2017	3.08	ND < 4.13	3.08	ND < 4.13	ND < 4.13	1.20	ND < 4.13	ND < 4.13	1.14	ND < 4.13	ND	5.42
23-Jan-2018	1.01	ND < 4.23	1.01	ND < 4.23	ND < 4.23	2.57	ND < 4.23	ND < 4.23	1.25	ND < 4.23	ND	4.83
14-Feb-2018	2.71	ND > 4.25	2.71	ND > 4.25	ND > 4.25	1.14	ND > 4.25	ND > 4.25	1.19	ND < 4.25	ND	5.04
17-Apr-2018	2.53	1.71	4.24	ND < 4.10	ND < 4.10	ND < 4.10	ND < 4.10	ND < 4.10	0.772	ND < 4.10	ND < 4.10	5.012
2-May-2018	3.75	ND < 4.16	3.75	ND < 4.16	ND < 4.16	ND < 4.16	ND < 4.16	ND < 4.16	1.68	ND < 4.16	ND < 4.16	5.43
6-Jun-2018	ND < 4.19	1.30	1.30	ND < 4.16	2.28	1.65	ND < 4.16	ND < 4.16	2.03	ND < 4.16	ND < 4.16	7.26
Fire Station, North Hampton, Distribution Point												
19-Sep-2017	ND < 4.15	0.984	0.984	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	ND < 4.15	NT	NT	NT	0.984
18-Oct-2017	ND < 4.14	ND < 4.14	ND	ND < 4.14	ND < 4.14	ND < 4.14	ND < 4.14	ND < 4.14	ND < 4.14	ND < 4.14	ND	ND < 4.14
16-Nov-2017	3.87	ND < 4.22	3.87	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	ND < 4.22	1.68	ND < 4.22	ND	5.55
13-Dec-2017	ND < 4.30	ND < 4.30	ND	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	1.28	ND < 4.30	ND	1.28
23-Jan-2018	ND < 4.20	ND < 4.20	ND	ND < 4.20	ND < 4.20	1.70	ND < 4.20	ND < 4.20	1.30	ND < 4.20	ND	3
15-Feb-2018	1.90	ND < 4.34	1.90	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	ND < 4.34	1.13	ND < 4.34	2.19	5.22
17-Apr-2018	1.69	ND < 4.11	1.69	ND < 4.11	ND < 4.11	ND < 4.11	ND < 4.11	ND < 4.11	0.834	ND < 4.11	ND < 4.11	2.524
1-May-2018	1.79	ND < 4.17	1.79	ND < 3.95	ND < 3.95	ND < 3.95	ND < 3.95	ND < 3.95	1.76	ND < 3.95	ND < 3.95	3.55
6-Jun-2018	1.36	1.30	2.66	ND < 4.38	2.24	1.37	ND < 4.38	ND < 4.38	1.98	ND < 4.38	ND < 4.38	8.25
Rye Store, Rye, Distribution Point												
19-Sep-2017	0.943	1.41	2.353	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	ND < 4.19	NT	NT	NT	2.353
17-Oct-2017	1.08	1.40	2.48	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND < 4.30	ND	2.48
16-Nov-2017	1.42	1.69	3.11	ND < 4.04	ND < 4.04	1.25	ND < 4.04	ND < 4.04	1.42	ND < 4.04	ND	5.78
13-Dec-2017	5.99	1.28	7.27	ND < 4.29	ND < 4.29	1.44	ND < 4.29	ND < 4.29	1.25	ND < 4.29	ND	5.99
23-Jan-2018	ND < 4.18	0.884	0.884	ND < 4.18	ND < 4.18	1.22	ND < 4.18	ND < 4.18	0.933	ND < 4.18	ND	3.037
14-Feb-2018	2.31	ND < 4.18	2.31	ND < 4.18	ND < 4.18	1.49	ND < 4.18	ND < 4.18	0.978	ND < 4.18	ND	4.778
17-Apr-2018	2.49	ND < 4.13	2.49	0.635	ND < 4.13	1.01	ND < 4.13	ND < 4.13	1.02	ND < 4.13	ND < 4.13	5.155
2-May-2018	3.29	ND < 4.05	3.29	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	ND < 4.05	1.8	1.36	ND < 4.05	6.45
6-Jun-2018	2.89	1.48	4.37	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	ND < 4.26	1.97	1.74	ND < 4.26	8.08

PFCs Not Detected In Any Sample:

Perfluorodecanoic acid (PFDA)
 Perfluoroundecanoic acid (PFUnA)
 Perfluorododecanoic acid (PFDoA)
 Perfluorotridecanoic acid (PFTrDA)
 Perfluorotetradecanoic acid (PFTeDA)
 Perfluorohexadecanoic acid (PFHxDA)

Perfluoroheptane sulfonate (PFHpS)
 Perfluorodecane sulfonate (PFDS)
 Perfluorooctanesulfonamide (PFOSA)
 8:2 Perfluorotelomer sulfonate (8:2 PFTS)

N-methyl-perfluorooctanesulfonamide (MeFOSA)
 N-methyl-perfluorooctane sulfonamidoethanol (MeFOSE)
 N-methyl-perfluorooctanesulfonamidoacetic acid (MeFOSAA)
 N-ethyl-perfluorooctane sulfonamidoethanol (EtFOSE)
 N-ethyl-perfluorooctane sulfonamide (EtFOSA)
 N-ethyl-perfluorooctanesulfonamidoacetic acid (EtFOSAA)