



AQUARION
Water Company

Aquarion Water Company of New Hampshire
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Stewards of the Environment®

October 17, 2016

Paul Apple
Town of North Hampton
233 Atlantic Avenue
North Hampton, NH 03862

RECEIVED

OCT 20 2016

RE: Results of testing for perflourinated compounds

Dear Paul:

I am writing to share with you our results from samples from our wells that Aquarion recently had tested for perfluorinated compounds (PFCs). Table 1 (attached) shows that a few PFCs were observed at trace levels. None were close to the USEPA health advisory of 70 parts per trillion, nor do they indicate any contamination from the Coakley Landfill. These trace levels match background levels observed in the state (see Table 2 from <http://des.nh.gov/organization/commissioner/documents/pfoa-public-water-systems-20160930.pdf>).

Note that this round of testing was performed with a methodology that detects PFCs at a much lower concentration than previous tests conducted in 2014 and 2015. These recent tests also covered an expanded list of eleven separate PFCs. Eight of the PFCs were not detected in any of the sixteen wells. Background levels (10 parts per trillion or less) of three PFCs were observed in fourteen wells (see attached table).

The trace PFC levels observed are comparable to many other wells in New Hampshire and do not appear to pose a significant human exposure risk. A recent New England Water Works presentation I attended on covered general environmental exposure to PFCs. PFCs are ubiquitous in the environment and used widely to make products stain resistant (Scotch-gard), waterproof (Gore-Tex) and stick resistant (Teflon). PFCs are also used in food packaging, such as burger wrappers, popcorn bags, and pizza boxes. As a result of these and other uses, they are also very common household dust. Given PFCs very widespread occurrence, I interpret these results positively in that PFC levels are not elevated compared to other data from around the state, and do not appear to be indicative of any impacts from the Coakley landfill.

If you have any questions, please contact me at 603-926-3319 ext 116.

Sincerely,

Carl McMorran
Operations Manager

Table 1
Aquarion Water Company
Results of Perfluorinated Compound Samples, 2016

Well	Location	Perflouro- octanoic acid (ng/L)	Perflouro- hexanoic acid (ng/L)	Perflouro- heptanoic acid (ng/L)	Total (ng/L)
5A	Rye	4	2	1	7
6	Hampton	6	10	4	20
7	Hampton	3	1	1	5
8A	North Hampton	2	1	1	4
9	Hampton	3	3	1	7
10	North Hampton	1	Not detected	Not detected	1
11	Hampton	3	4	1	8
12	North Hampton	2	1	Not detected	3
13B	North Hampton	1	Not detected	Not detected	1
14	North Hampton	4	3	2	9
16	Stratham	3	2	1	6
17	North Hampton	2	1	Not detected	3
18	North Hampton	1	Not detected	Not detected	1
19	North Hampton	Not detected	Not detected	Not detected	Not detected
20	North Hampton	1	Not detected	Not detected	1
21	North Hampton	Not detected	Not detected	Not detected	Not detected

ng/L = nanogram per liter = part per trillion

Not detected in any sample

- Perfluorononanoic acid
- Perfluorodecanoic acid
- Perfluoroundecanoic acid
- Perfluorododecanoic acid
- Perfluorotridecanoic acid
- Perfluorotetradecanoic acid
- Perfluorobutanesulfonate
- Perfluorooctanesulfonate

Table 2 <http://des.nh.gov/organization/commissioner/documents/pfoa-public-water-systems-20160930.pdf>
PFOA/PFOS Sampling Results for Public Water Systems in New Hampshire (Updated 9/30/2016))

All Units are in Nanograms-Per-Liter (parts-per-trillion)

Note: Analytical detections vary substantially in the results below. When a concentration is not detected, the minimum concentration that the lab was able to test for is preceded by the "<" sign.

TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PERFLUOROOCETANOIC ACID PFOA	PERFLUOROOCETANE SULFONATE PFOS
AMHERST	BON TERRAIN	GRAVEL WELL	5/19/2016	<2	<4
AMHERST	GOWING WOODS	DISTRIBUTION SYSTEM	6/29/2016	3	<4
AMHERST	MC SQUARE	BEDROCK WELL	4/15/2016	5	<4.5
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	3/16/2016	3	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	9/6/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	4/6/2016	4.9	<5
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	4/13/2016	5.7	5.9
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	4/20/2016	4.8	<4.6
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	4/26/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	5/3/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	5/11/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	5/16/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	5/25/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	6/2/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	6/15/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	6/21/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	6/28/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	7/12/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	7/26/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	8/2/2016	3	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	8/9/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	8/16/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	8/23/2016	3	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	8/31/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	9/6/2016	3	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	9/13/2016	2	<4
AMHERST	SOUHEGAN WOODS	BEDROCK WELLS	9/20/2016	<2	<4
AMHERST	VIBRAC CORPORATION	BEDROCK WELL	6/15/2016	<2	<4
ANDOVER	ANDOVER VILLAGE DIST	SURFACE WATER	8/17/2016	<4	<1
		TREATED			
ANTRIM	ANTRIM SEWER AND WATER DEPT	GRAVEL WELL 1	8/9/2016	<2	<4
ANTRIM	STEELE POND DEV	BEDROCK WELL	8/5/2016	<4	<1
ASHLAND	ROPEWALK SERVICES	BEDROCK WELLS	8/17/2016	<1	<4

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PERFLUOROACETANOIC ACID PFOA	PERFLUOROOCTANE SULFONATE PFOS
ATKINSON	PEU/PIONEER COMMERCE PARK	BEDROCK WELL	5/25/2016	2	<4
BARNSTEAD	PEU/LOCKE LAKE	BEDROCK WELLS	5/26/2016	<2	<4
BARTLETT	CRAWFORD POND	DUG WELL	8/23/2016	<2	<4
BARTLETT	GOODRICH PROPERTY	BEDROCK WELLS	8/23/2016	<2	<4
BEDFORD	288 ROUTE 101	BEDROCK WELL	8/5/2016	2	<4
BEDFORD	292 ROUTE 101	BEDROCK WELL	8/5/2016	<2	<4
BEDFORD	BEDFORD WATER	BEDROCK & GRAVEL WELL	4/6/2016	8.1	<5
BEDFORD	BEDFORD WATER	BEDROCK & GRAVEL WELL	5/26/2016	2	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	3/16/2016	36	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	4/26/2016	38	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	5/3/2016	14	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	5/11/2016	11	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	5/16/2016	11	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	5/25/2016	12	<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	6/2/2016	12	<4

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PERFLUOROACETIC ACID PFOA	PERFLUOROOCTANOIC ACID PFOS	PERFLUOROOCTANE SULFONATE PFOS
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	6/15/2016	9		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	6/21/2016	12		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	6/28/2016	11		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	7/5/2016	10		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	7/12/2016	13		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	7/26/2016	14		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	8/2/2016	16		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	8/9/2016	15		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	8/16/2016	15		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	8/23/2016	17		<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	8/30/2016	13		<4

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PFOA	PERFLUOROCTANOIC ACID	PERFLUOROCTANE SULFONATE	PFOS
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	9/6/2016	17			<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	9/13/2016	14			<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	9/20/2016	15			<4
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	4/6/2016	6.2			<5
BEDFORD	CABOT PRESERVE	GRAVEL WELLS FROM MERRIMACK VILLAGE DISTRICT	4/13/2016	52			8.1
BEDFORD	ENGLISH WOODS POWDER HILL	BEDROCK WELLS	4/6/2016	3			<4.7
BEDFORD	ENGLISH WOODS POWDER HILL	MANCHESTER WATER WORKS	4/20/2016	4.7			4.4
BELMONT	BELMONT WATER DEPT	GRAVEL WELL 1	8/2/2016	<4			<1
BELMONT	BELMONT WATER DEPT	GRAVEL WELL 2	8/2/2016	<4			<1
BELMONT	CATES MOBILE HOME PARK	BEDROCK WELL	9/6/2016	<1			<4
BENNINGTON	BENNINGTON WATER DEPT	GRAVEL WELLS	8/9/2016	<2			<4
BOW	BOW MUNICIPAL WATER SYSTEM	GRAVEL WELL	8/1/2016	5			6
BOW	PEU/STONE SLED FARM	BEDROCK WELL	5/26/2016	<2			<4
BOW	PEU/WHITE ROCK SENIOR LIVING	BEDROCK WELL	5/26/2016	2			<4
BOW	PSNH/MERRIMACK STATION	GRAVEL WELL	7/28/2016	<4			<1
BROOKLINE	CAPT SAMUEL DOUGLASS ACADEMY	BEDROCK WELL	8/2/2016	<2			<4
BROOKLINE	RICHARD MAGHAKIAN MEMORIAL SCH	BEDROCK WELL	8/18/2016	<2			<4
CARROLL	ROSEBROOK WATER	GRAVEL WELL	8/9/2016	<1			<4
CARROLL	ROSEBROOK WATER	GRAVEL WELL	8/9/2016	<1			<4
CHESTER	PEU/SHAKER HEIGHTS	BEDROCK WELL	5/25/2016	<2			<4
CONWAY	LUPINE	BEDROCK WELL	8/23/2016	<2			<4

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CONWAY	PEU/BIRCH HILL EAST	NORTH CONWAY WATER PRECINCT	5/26/2016	<2	<4
DERRY	AUTUMN WOODS	BEDROCK WELLS	7/27/2016	2	<4
DERRY	DREW WOODS	BEDROCK WELLS AND MANCHESTER WATER WORKS	5/25/2016	3	<4
DERRY	GLEN RIDGE DEV	BEDROCK WELLS	5/25/2016	3	<4
DERRY	HI AND LO ESTATES	BEDROCK WELLS FROM DREW WOODS	5/25/2016	4	<4
DERRY	HI AND LO ESTATES	BEDROCK WELLS FROM DREW WOODS	6/2/2016	2	<4
DERRY	MAPLE HAVEN	BEDROCK WELLS	5/25/2016	<2	<4
DERRY	PEU/FARMSTEAD ACRES	BEDROCK WELL	5/25/2016	<2	<4
DERRY	RAND SHEPARD HILL	BEDROCK WELLS	7/27/2016	6	<4
DERRY	REDFIELD ESTATES	DREW WOODS	5/25/2016	4	<4
DERRY	WILLOW BEND	BEDROCK WELL	7/27/2016	<2	<4
DERRY	WOODLAND AT DERRY	BEDROCK WELL	7/27/2016	<2	<4
DOVER	DOVER WATER DEPT	GRAVEL WELL	9/29/2015	<40	<20
DURHAM	UNH/DURHAM WATER SYS	SURFACE WATER - LAMPREY	8/18/2016	3	<4
DURHAM	UNH/DURHAM WATER SYS	GRAVEL WELL	8/17/2016	<1	<4
DURHAM	UNH/DURHAM WATER SYS	SURFACE WATER - OYSTER - RAW	8/17/2016	3	<4
DURHAM	UNH/DURHAM WATER SYS	SURFACE WATER - OYSTER - TREATED	8/17/2016	<1	<4
EPHING	WOODLANDS	BEDROCK WELLS	5/26/2016	<2	<4
EXETER	EXETER RIVER LANDING	BEDROCK WELL	7/28/2016	2	<4
EXETER	EXETER WATER DEPT	GRAVEL WELL	6/3/2013	<20	<40
EXETER	EXETER WATER DEPT	GRAVEL WELL	9/9/2013	<20	<40
EXETER	EXETER WATER DEPT	GRAVEL WELL	12/3/2013	<20	<40
EXETER	EXETER WATER DEPT	GRAVEL WELL	3/4/2014	<20	<40
EXETER	EXETER WATER DEPT	SURFACE WATER	6/3/2013	<20	<40
EXETER	EXETER WATER DEPT	SURFACE WATER	9/9/2013	<20	<40

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PFOA	PERFLUOROOCETANOIC ACID	PERFLUOROOCETANE SULFONATE	PFOS
EXETER	EXETER WATER DEPT	SURFACE WATER	12/3/2013	<20			<40
EXETER	EXETER WATER DEPT	SURFACE WATER	3/4/2014	<20			<40
EXETER	PEU/FOREST RIDGE	BEDROCK WELL	5/26/2016	<2			<4
GORHAM	GORHAM WATER AND SEWER DEPT	SURFACE WATER	8/16/2016	<4			<1
GRANTHAM	GRANTHAM VILLAGE SCH	BEDROCK WELL	8/15/2016	<2			<4
HAMPSTEAD	AGES AND STAGES HAMPSTEAD	BEDROCK WELLS	9/9/2016	4			<4
HAMPSTEAD	HAMPSTEAD MIDDLE SCH	BEDROCK WELLS	8/17/2016	21			18
HANOVER	HANOVER WATER DEPT	SURFACE WATER	9/7/2016	2			<4
HILL	HILL WATER WORKS	GRAVEL WELL	9/15/2016	<1			<4
HILL	HILL WATER WORKS	GRAVEL WELL	9/15/2016	<1			<4
HOLLIS	HOLLIS BROOKLINE HS	BEDROCK WELL	8/2/2016	2			<4
HOLLIS	HOLLIS SCH DIST	DUG WELL	8/18/2016	<2			<4
HOLLIS	PURITAN PRESS	BEDROCK WELL	7/27/2016	5			<4
HOLLIS	ULTRASOURCE	BEDROCK WELL	8/2/2016	<2			<4
HOOKSETT	PEU/WESCO UTILITIES	HOOKSETT VILLAGE PRECINCT	5/26/2016	<2			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	1/21/2014	<20			<40
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	7/15/2014	<20			<40
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	8/16/2016	7			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	9/20/2016	7			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	4/13/2016	12			<4.5
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	5/16/2016	8			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	6/15/2016	6			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	7/12/2016	7			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	3/16/2016	9			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	3/16/2016	7			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	5/16/2016	8			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	6/15/2016	4			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	7/12/2016	5			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	8/16/2016	6			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	9/20/2016	5			<4
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	1/21/2014	<20			<40
HUDSON	HUDSON WATER DEPT	GRAVEL WELL	7/15/2014	<20			<40

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JACKSON	ELLIS RIVER VILLAGE	BEDROCK WELL	8/23/2016	<2	<4
JAFFREY	JAFFREY WATER WORKS	GRAVEL WELL	4/12/2016	<2	<2
JAFFREY	JAFFREY WATER WORKS	GRAVEL WELL	4/12/2016	<2	<2
JAFFREY	JAFFREY WATER WORKS	GRAVEL WELL	4/12/2016	3	10
KEENE	KEENE WATER DEPT	GRAVEL WELL 2M & 3	7/27/2016	<2	<4
KEENE	KEENE WATER DEPT	GRAVEL WELL	7/27/2016	<2	<4
KEENE	KEENE WATER DEPT	SURFACE WATER	7/27/2016	<2	<4
KINGSTON	DANIEL J BAKIE SCH	BEDROCK WELL	8/4/2016	<2	<4
KINGSTON	KINGSTON PINES ELDERLY HOUSING	BEDROCK WELL	8/18/2016	<1	<4
KINGSTON	SANBORN REGIONAL HIGH SCH	BEDROCK WELL	8/18/2016	<2	<4
LACONIA	LACONIA WATER WORKS	SURFACE WATER	8/13/2013	<20	<40
LACONIA	LACONIA WATER WORKS	SURFACE WATER	10/8/2013	<20	<40
LACONIA	LACONIA WATER WORKS	SURFACE WATER	1/8/2014	<20	<40
LACONIA	LACONIA WATER WORKS	SURFACE WATER	4/10/2014	<20	<40
LACONIA	LACONIA WATER WORKS	SURFACE WATER	5/18/2016	2	<4
LANCASTER	LANCASTER WATER DEPT	SURFACE WATER	8/8/2016	<4	<1
LEE	PEU/THURSTON WOODS	BEDROCK WELL	5/26/2016	<2	<4
LITCHFIELD	LITCHFIELD APARTMENTS	BEDROCK WELL	3/9/2016	87	<4.8
LITCHFIELD	LITCHFIELD PLAZA	BEDROCK WELL	4/15/2016	92	<4.5
LITCHFIELD	LITCHFIELD TECHNOLOGY PARK	BEDROCK WELL	3/9/2016	34	<4.6
LONDONDERRY	CENTURY VILLAGE CONDOS	BEDROCK WELL	7/27/2016	16	9
LONDONDERRY	PEU/HARVEST VILLAGE	BEDROCK WELLS	4/13/2016	6	<4
LONDONDERRY	PEU/MINISTERIAL HILLS	BEDROCK WELLS	4/13/2016	4	<4
LONDONDERRY	PEU/PINEHAVEN WATER TRUST	POINT WELLS	5/25/2016	7	4
MANCHESTER	MANCHESTER WATER WORKS	SURFACE WATER - TREATED	3/26/2014	<20	<40
MANCHESTER	MANCHESTER WATER WORKS	SURFACE WATER - TREATED	6/18/2014	<20	<40
MANCHESTER	MANCHESTER WATER WORKS	SURFACE WATER - TREATED	9/9/2014	<20	<40
MANCHESTER	MANCHESTER WATER WORKS	SURFACE WATER - TREATED	12/16/2014	<20	<40

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MANCHESTER	MANCHESTER WATER WORKS	LAKE MASSABESIC /RAW	4/12/2016	2.6	<2.5
MANCHESTER	MANCHESTER WATER WORKS	MERRIMACK RIVER /RAW	4/12/2016	<2.5	<2.5
MANCHESTER	MANCHESTER WATER WORKS	SURFACE WATER - TREATED	4/12/2016	3	<2.5
MEREDITH	INTER LAKES ELEMENTARY SCH	BEDROCK WELL	8/8/2016	<2	<4
MEREDITH	INTER LAKES HIGH SCH	BEDROCK WELL	8/8/2016	<2	<4
MIDDLETON	PEU/SUNRISE ESTATES	BEDROCK WELLS	5/26/2016	<2	<4
MILFORD	ASHLEY COMMONS	MILFORD WATER WORKS	5/26/2016	2	<4
MILFORD	BADGER HILL	BEDROCK WELLS	5/26/2016	<2	<4
MILFORD	MILFORD WATER UTILITIES DEPT	GRAVEL WELL	4/20/2016	<2	<4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	7/16/2014	<20	<40
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	10/15/2014	<20	<40
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	1/12/2015	<20	<40
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	4/16/2015	<20	<40
NASHUA	PENNICHUCK WATER WORKS	HARRIS POND	3/16/2016	9	<4
NASHUA	PENNICHUCK WATER WORKS	MERRIMACK RIVER	3/17/2016	2.1	<4.4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	3/16/2016	3	<4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	4/13/2016	5.8	8.4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	5/16/2016	4	<4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	6/15/2016	2	<4
NASHUA	PENNICHUCK WATER WORKS	SURFACE WATER - TREATED	7/12/2016	3	<4

PFOA/PFOS Sampling Results for Public Water Systems in New Hampshire (Updated 9/30/2016))

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PFOA	PERFLUOROACETIC ACID	PERFLUOROOCTANE SULFONATE	PFOS
NASHUA	PWW/FARLEY RD ESTATES	BEDROCK WELLS	5/26/2016	<2			<4
NEWFIELDS	NEWFIELDS VLG WATER AND SEWER	GRAVEL WELLS	8/31/2016	4			<4
NEWMARKET	GREAT BAY WATER SYSTEM	BEDROCK WELLS	5/26/2016	4			<4
NEWMARKET	MOODY POINT	BEDROCK WELLS	8/10/2016	<2			<4
NEWTON	PACKER MEADOWS	BEDROCK WELLS	8/18/2016	<1			<4
NEWTON	SANBORN REGIONAL MIDDLE SCH	BEDROCK WELL	8/4/2016	<2			<4
NORTHFIELD	TILTON NORTHFIELD WATER DIST	GRAVEL WELL 1	9/15/2016	<1			<4
NORTHFIELD	TILTON NORTHFIELD WATER DIST	PUMP STATION/GPW	9/15/2016	<1			<4
OSSEEP	OSSEEP WATER DEPT	2/WESTERLY /004					
		DEP TAP/PH/AFTER	8/9/2016	<4			<1
		TREATMENT/BLEND 002					
		003					
PELHAM	PEU/GAGE HILL	DEP	5/26/2016	4			<4
		TAP/PUMPHOUSE/AFTER					
		TREATMENT/001					
PELHAM	PEU/SKY VIEW ESTATES	DEP TAP IN PH/BLEND	5/26/2016	<2			<4
		001 002					
PELHAM	PEU/WILLIAMSBURG	DEP TAP/	5/26/2016	3			<4
		PUMPHOUSE/BLEND 001					
		002					
PETERBOROUGH	PETERBOROUGH WATER WORKS	GPW /SUMMER ST	4/14/2016	<0.67			<1.3
PETERBOROUGH	PETERBOROUGH WATER WORKS	GPW NORTH /TARBELL	4/14/2016	<0.67			<1.3
		RD /W OF MEADOW SCH					
PETERBOROUGH	PETERBOROUGH WATER WORKS	GPW TARBELL /TARBELL	4/14/2016	<0.67			<1.3
		RD					
PINKHAM'S GRANT	AMC PINKHAM NOTCH CAMP	JDL 1ST FLOOR MEN	8/15/2016	<2			<4
		ROOM/POST TRTMT/001					
PITTSFIELD	PITTSFIELD AQUEDUCT	DEP TAP IN TRTMT	5/26/2016	<2			<4
		PLANT/AFTER					
		TRTMT/001					

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PFOA	PERFLUOROACETIC ACID	PERFLUOROOCTANE SULFONATE	PFOS
PLAISTOW	BARONS CONDOS	DEP TAP IN PUMP ROOM/AF TRTMT/001	9/14/2016	4			<4
PLAISTOW	GOLDEN HILL	DEP TAP IN PH/AFTER TRTMT/BLEND 003+004	7/27/2016	<2			<4
PLAISTOW	SWEET HILL ESTATES	DEP TAP IN PH/ 001 002	5/26/2016	<2			<4
PLAISTOW	TWIN RIDGE CONDOS	PUMPHOUSE DEP TAP/004 005 007	5/26/2016	2			<4
PLAISTOW	VALLEY FIELD APTS NORTHLAND	DEP TAP IN PH/AFTER TRTMT/BLEND 001 003	5/26/2016	<2			<4
PORTSMOUTH	PEASE TRAPEPORT & CITY OF PORTSMOUTH & COLLINS WELLS						
PORTSMOUTH	PORTSMOUTH WATER WORKS	MADBURY BLEND (WELLS AND TREATED SURFACE WATER)	6/7/2016	<5.3			<3.3
PORTSMOUTH	PORTSMOUTH WATER WORKS	BELLAMY RESERVIOR (RAW)	6/9/2016	<5.3			<3.3
PORTSMOUTH	PORTSMOUTH WATER WORKS	MADBURY 3	6/9/2016	<5.3			<3.3
PORTSMOUTH	PORTSMOUTH WATER WORKS	GREENLAND WELL	8/1/2016	<5.3			<3.3/7
RAYMOND	PEU/CLEARWATER ESTATES	BEDROCK WELLS	5/26/2016	<2			<4
RAYMOND	PEU/GREEN HILLS ESTS	POINT/GRAVEL WELLS	6/15/2016	<2			<4
RAYMOND	PEU/LIBERTY TREE ACRES	BEDROCK WELLS	5/26/2016	<2			<4
RAYMOND	RAYMOND WATER DEPT	GRAVEL WELL 1	6/20/2016	<1			7
RAYMOND	RAYMOND WATER DEPT	GRAVEL WELL 2	6/20/2016	2			6
RAYMOND	RAYMOND WATER DEPT	GRAVEL WELL 3	6/20/2016	2			5
RINDGE	WAL MART STORE 2057	BEDROCK WELL	8/1/2016	3			<4
RYE	RYE WATER DIST	BEDROCK WELL - BAILEY BROOK	4/6/2016	<2			<4
RYE	RYE WATER DIST	BEDROCK WELL - CEDAR RUN	4/6/2016	2			<4
RYE	RYE WATER DIST	GRAVEL WELL - GARLAND	4/6/2016	6			6
SALEM	AUTUMN WOODS	BEDROCK WELLS	5/25/2016	<2			<4
SALEM	MERRIMACK VALLEY MONTESSOR SCH	BEDROCK WELL	6/14/2016	<2			<4

SEE <http://www.cityofportsmouth.com/publicworks/phwn.html> FOR ALL RE

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PERFLUOROOCETANOIC ACID PFOA	PERFLUOROOCETANE SULFONATE PFOS
SALEM	PORCUPINE PARK	BEDROCK WELL	6/17/2016	4	6
SALEM	SCOTTISH HIGHLAND GOLF COURSE	BEDROCK WELL	6/14/2016	<2	<4
SANDOWN	PEU/BEAVER HOLLOW	BEDROCK WELL	5/25/2016	4	<4
SANDWICH	SANDWICH CENTRAL SCH	BEDROCK WELL	8/23/2016	<2	<4
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL - TRUE	5/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL - TRUE	11/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL - RILEY	5/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL - RILEY	11/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL 7	5/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	GRAVEL WELL 7	11/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	BEDROCK WELLS	5/20/2013	<40	<20
SEABROOK	SEABROOK WATER DEPT	BEDROCK WELLS	11/20/2013	<40	<20
STRATHAM	VINEYARDS	BEDROCK WELLS	5/4/2016	<2	<4
SUNAPEE	GEORGES MILLS WATER WORKS	BEDROCK WELL	9/1/2016	<1	<4
SUNAPEE	SUNAPEE WATER WORKS	SURFACE WATER	9/1/2016	<1	<4
TILTON	LOCHMERE VILLAGE DIST	GRAVEL WELLS	8/22/2016	2	8
TILTON	PEU/NORTHERN SHORES	BEDROCK WELLS	5/26/2016	<2	<4
TILTON	WINNISQUAM VILLAGE CONDOS	BEDROCK WELLS	5/26/2016	<2	<4
TUFTONBORO	PAK 2000 OFFICE	BEDROCK WELL	8/29/2016	<2	<4
WALPOLE	BENSON WOODWORKING	BEDROCK WELL	8/9/2016	<4	<1
WEARE	PEU/DANIELS LAKE	GRAVEL WELL	5/26/2016	2	<4
WILTON	WILTON WATER WORKS	GRAVEL WELL - EVERETT	8/3/2016	<2	<4
WILTON	WILTON WATER WORKS	GRAVEL WELL - EVERETT	8/3/2016	<2	<4
WINDHAM	PEU/CASTLE REACH	BEDROCK WELLS	5/25/2016	10	<4
WINDHAM	PEU/FLETCHER CORNER ESTATES	BEDROCK WELLS	5/26/2016	<2	<4
WINDHAM	PEU/GOLDEN BROOK	BEDROCK WELLS	5/26/2016	2	<4
WINDHAM	PEU/HARDWOOD HTS BIRCH HILL	BEDROCK WELLS	5/25/2016	7	<4
WINDHAM	PEU/LAMPLIGHTER VILLAGE	BEDROCK WELLS	5/25/2016	3	<4
WINDHAM	PEU/SPRUCE POND ESTS	BEDROCK WELLS	5/25/2016	6	<4
WINDHAM	PEU/W AND E	BEDROCK WELLS	5/25/2016	3	<4
WINDHAM	VILLAGES OF WINDHAM	BEDROCK WELLS	7/25/2016	3	<4

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TOWN	WATER SYSTEM NAME	SOURCE	DATE SAMPLED	PERFLUOROCTANOIC ACID PFOA	PERFLUOROCTANE SULFONATE PFOS
WOLFEBORO	WOLFEBORO WATER AND SEWER	SURFACE WATER	8/16/2016	<1	<4