



**DEPARTMENT OF THE AIR FORCE
AIR FORCE CIVIL ENGINEER CENTER**

13 March 2015

MEMORANDUM FOR PUBLIC DISTRIBUTION

SUBJECT: Sampling Report, Former Pease Air Force Base Perfluorinated Compound Monitoring Program

The Air Force continues to sample four production wells currently contributing to the City of Portsmouth water distribution system and drinking water distribution points at two locations on the former Pease Air Force Base for the presence of perfluorinated compounds (PFCs). The production wells and distribution points sampled are shown on Figure 1. The production wells and distribution points have been sampled at varying intervals over the course of thirty three (33) events between 16 April 2014 and 26 January 2015. The tabulated sample results are presented in Table 1 and shown graphically on Figures 2 and 3 (see Attachments). The sample results to date have been very favorable. The levels of Perfluorooctanesulfonic Acid (PFOS) and Perfluorooctanoic Acid (PFOA) appear to be stable and are well below the Environmental Protection Agency's (EPAs) Provisional Health Advisory (PHA).

Air Force sampling is being conducted with the coordination of EPA, the New Hampshire Department of Environmental Services (NHDES) and the City of Portsmouth. The samples are collected in accordance with EPA drinking water sampling protocols and are analyzed by a laboratory certified by the National Environmental Laboratory Accreditation Program. The samples are analyzed using EPA's accepted standard of analysis for drinking water quality. The samples are analyzed for a number of different PFCs, however, EPA has not developed PHA screening levels for PFCs other than PFOS and PFOA.

In addition to the public water supply wells, the Air Force sampled eighty nine (89) monitoring wells on the former base in the vicinity of the Haven Well to better define the extent of PFC in groundwater at levels above the PHA levels. Results indicate that PFOS and PFOA are confined to the area surrounding the Haven Well.

Please contact me at (207) 328-7109, extension 7 or peter.forbes@us.af.mil if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Peter W. Forbes".




PETER W. FORBES, GS-13, DAF
Program Manager
AFCEC/CIBE

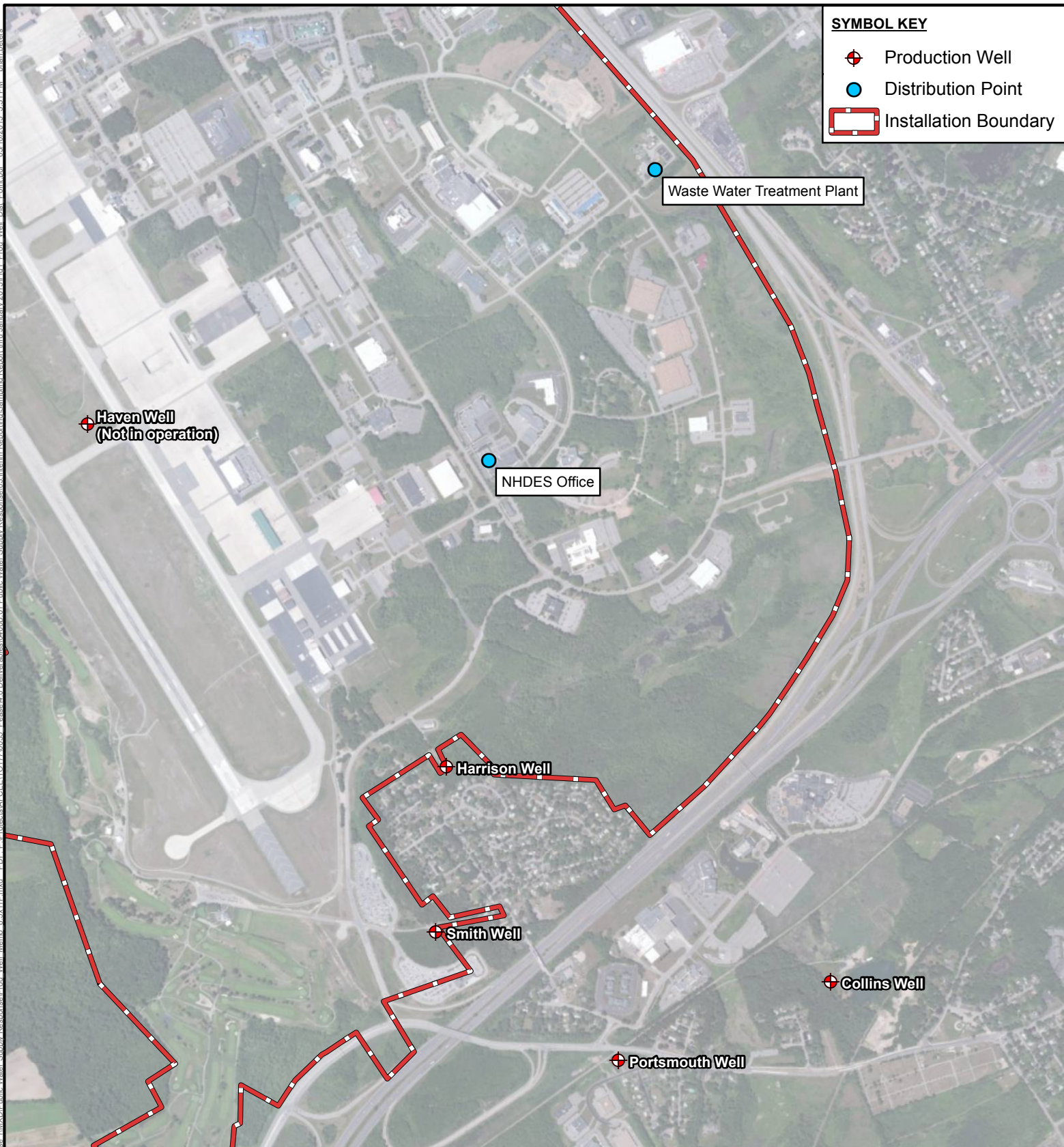
ATTACHMENTS:

- Figure 1 – Production Well and Distribution Point Location Map
- Figure 2 – PFOS Levels in Pease Water Samples
- Figure 3 – PFOA Levels in Pease Water Samples
- Table 1 – Summary of Analytical Testing Results

Document: P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd P:\Projects\AECFE\TO770035_Peases\8.5x11P.mxd

SYMBOL KEY

-  Production Well
-  Distribution Point
-  Installation Boundary

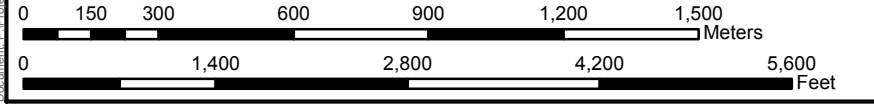


NOTES:
Aerial Imagery obtained through ESRI Online Services

Air Force Civil Engineer Center
2261 Hughes Avenue
Building 171, Ste 155
JBSA Lackland, Texas 78236

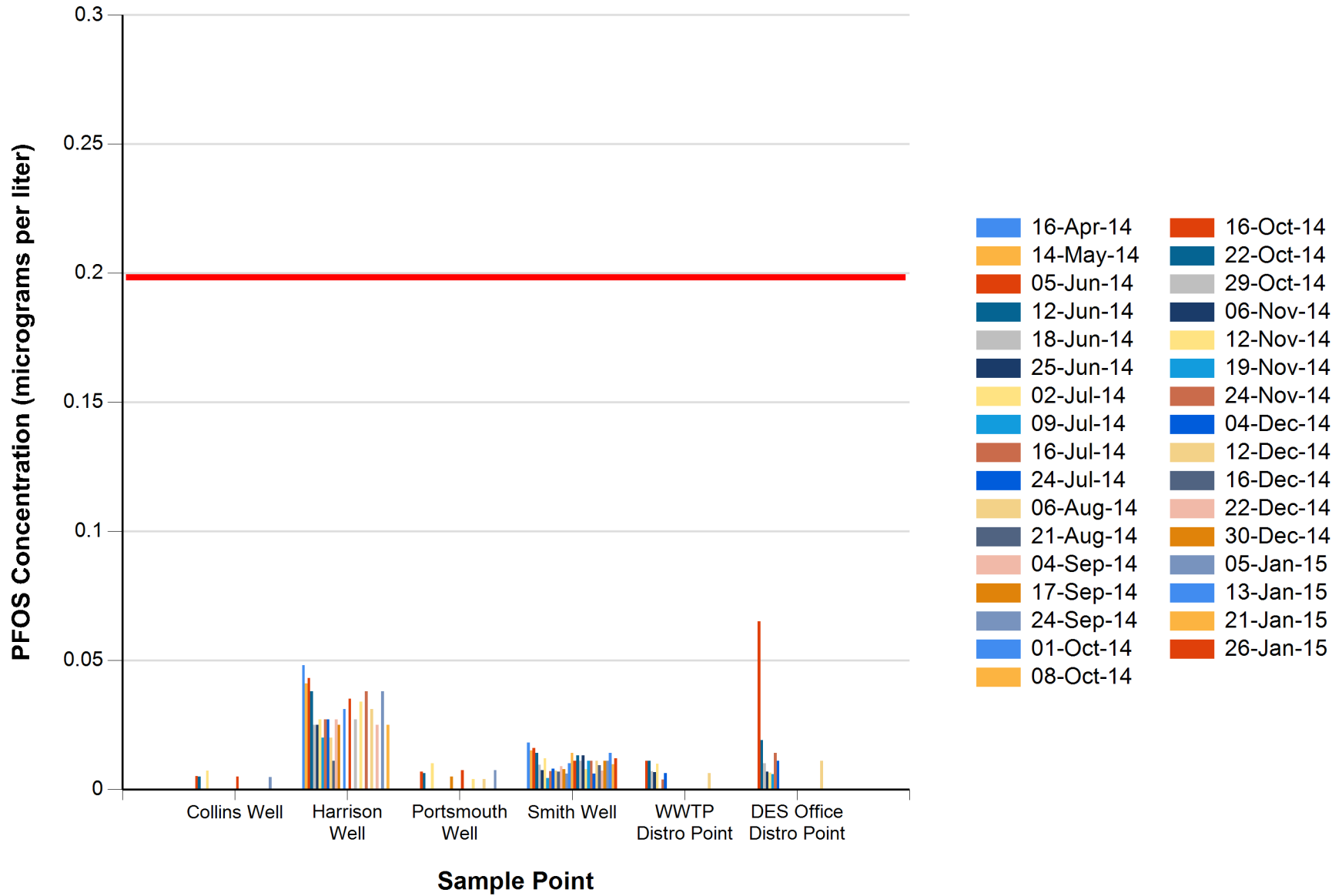


FIGURE 1
Production Well and Distribution Point Location Map
Former Pease Air Force Base, Portsmouth, New Hampshire



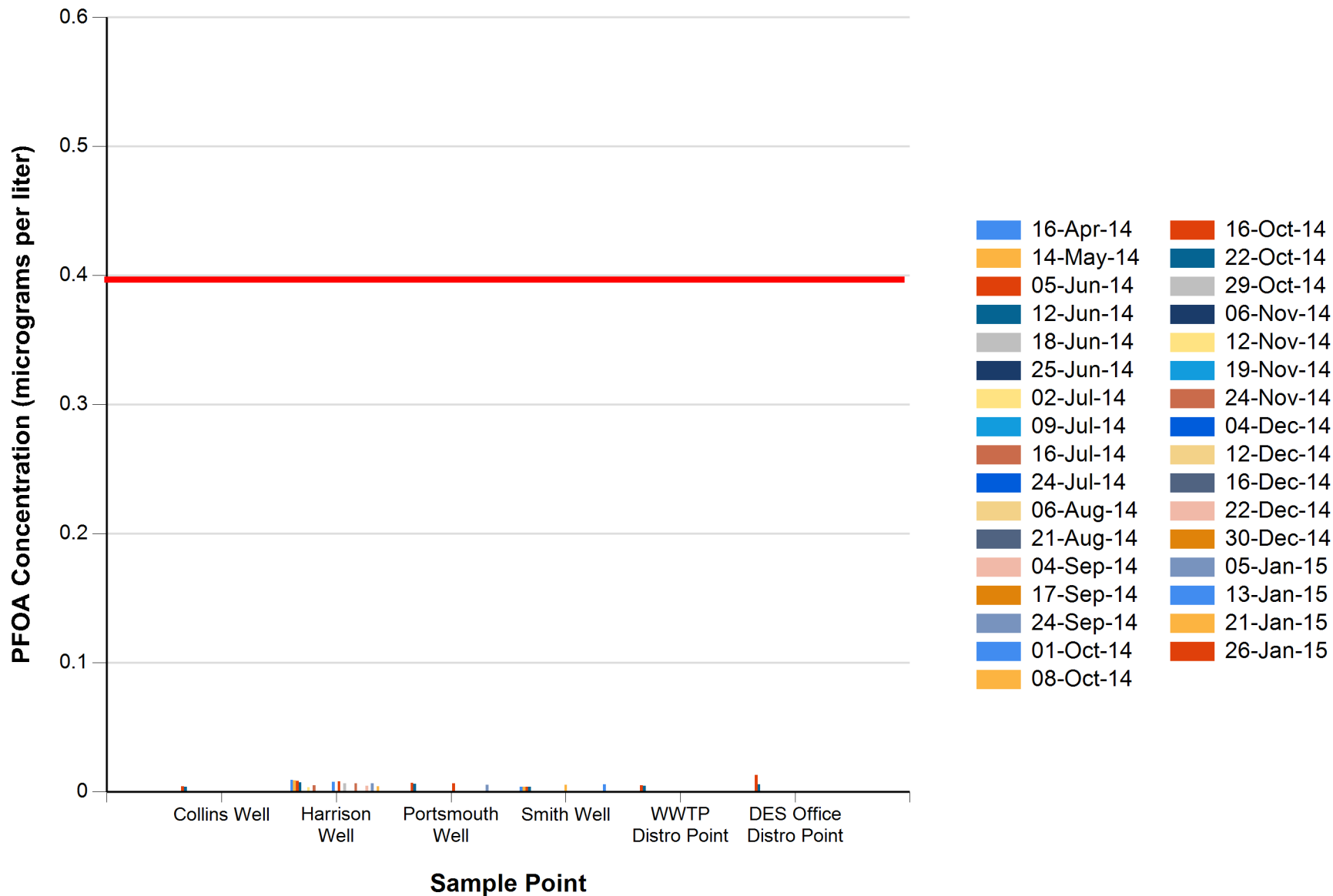
03/10/2015	Prod_Well_Memo_8.5x11P		
PROJ: 775290177	Drawn: BRP	Chk: CHL	

Figure 1 - PFOS (Perfluorooctanesulfonic acid) Levels in Pease Water Samples



— U.S. EPA Provisional Health Advisory for PFOS in Drinking Water (0.2 micrograms per liter)

Figure 2 - PFOA (Perfluorooctanoic acid) Levels in Pease Water Samples



U.S. EPA Provisional Health Advisory for PFOA in Drinking Water (0.4 micrograms per liter)

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluorooheptane sulfonate (PFHpS)	Perfluorooheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)			
USEPA Provisional Health Advisory (PHA):				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-		
Production Well	Collins Well	Collins-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	0.0028 J	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
		DW-DUP-06182014 (D)	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0056 J	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0072 J	ND	0.0032 J	ND	ND	ND	
		COLLINS-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0045 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0038 J	ND	ND	ND	0.0048 J	ND	0.0044 J	ND	ND	ND	ND
		COLLINS_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		COLLINS_01052015	05-Jan-15	ND	ND	ND	ND	0.0032 J	ND	ND	ND	0.0035 B	0.0043 J	ND	ND	ND	NA	ND	ND	ND	ND	ND	0.0047 J	ND	0.0035 J	ND	ND	ND	ND
	Harrison Well	Harrison-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0044 J	ND	ND	ND	NA	ND	0.026	0.0046 J	ND	ND	0.025	ND	0.0066 J	ND	ND	ND	ND	
		HARRISON-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.021	ND	ND	ND	0.025	ND	0.0034 J	ND	ND	ND	ND	
		DW-DUP-07022014 (D)	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0071 J	ND	ND	ND	NA	ND	0.021	0.0063 J	ND	ND	0.027	0.0034 J	0.0065 J	ND	ND	ND	ND	
		HARRISON-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0071 J	ND	ND	ND	NA	ND	0.02	0.0058 J	ND	ND	0.026	0.0034 J	0.0066 J	ND	ND	ND	ND	
		HARRISON-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0043 J	ND	ND	ND	NA	ND	0.019 J	0.0044 J	ND	ND	0.02	ND	ND	ND	ND	ND	ND	
		DW-DUP-07162014 (D)	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	ND	ND	0.026	0.0047 J	ND	ND	ND	ND	ND	
		HARRISON-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.029	ND	ND	ND	0.027	ND	0.0029 J	ND	ND	ND	ND	
		HARRISON_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.024	ND	ND	ND	0.027	ND	0.0033 J	ND	ND	ND	ND	
		HARRISON_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.025	ND	ND	ND	0.02	ND	0.0057 J	ND	ND	ND	ND	
		HARRISON_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.015 J	ND	ND	ND	0.011 J	ND	0.0036 J	ND	ND	ND	ND	
		HARRISON_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0038 J	ND	ND	ND	NA	ND	0.027	0.0039 J	ND	ND	0.027	ND	0.0036 J	ND	ND	ND	ND	
		HARRISON_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.026	0.0033 J	ND	ND	0.025	ND	0.0048 J	ND	ND	ND	ND	
		HARRISON_10012014	01-Oct-14	ND	ND	ND	0.0028 B	ND	ND	ND	ND	0.0068 J	ND	ND	ND	NA	ND	0.03	0.0076 J	ND	ND	0.031	0.0076 J	0.0081 J	ND	ND	ND	ND	
		HARRISON_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0046 J	ND	ND	ND	NA	0.0047 J	0.031	0.01 J	ND	ND	0.035	0.0077 J	0.012 J	ND	ND	ND	ND	
		HARRISON_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.026	0.0085 J	ND	ND	0.027	0.0063 J	0.015 J	ND	ND	ND	ND	
		HARRISON_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0046 J	ND	ND	ND	NA	ND	0.029	0.0064 J	ND	ND	0.034	ND	0.01 J	ND	ND	ND	ND	
		HARRISON_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0059 J	ND	ND	ND	NA	ND	0.038	0.0074 J	ND	ND	0.038	0.0065 J	0.011 J	ND	ND	ND	ND	
		HARRISON_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.031	0.0074 J	ND	ND	0.031	ND	0.01 J	ND	ND	ND	ND	
HARRISON_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0029 J	ND	ND	ND	NA	ND	0.027	0.0055 J	ND	ND	0.025	0.0043 J	0.0086 J	ND	ND	ND	ND			
HARRISON_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0053 B	ND	ND	ND	NA	0.0031 J	0.035	0.01 J	ND	ND	0.038	0.0063 J	0.012 J	ND	ND	ND	ND			
HARRISON_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.031	0.007 J	ND	ND	0.025	0.0039 J	0.011 J	ND	ND	ND	ND			

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluorooheptane sulfonate (PFHpS)	Perfluorooheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)	
USEPA Provisional Health Advisory (PHA):				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-
Production Well	Portsmouth Well	Portsmouth-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	0.0029 J	ND	ND	ND	NA	ND	0.0058 J	ND	ND	ND	ND	ND	0.0068 J	ND	ND	ND	
		DW-DUP-06252014 (D)	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0044 J	ND	ND	ND	ND	ND	0.0031 J	ND	ND	ND
		PORTSMOUTH-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0051 J	ND	ND	ND	ND	ND	0.0035 J	ND	ND	ND
		PORTSMOUTH-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0058 J	ND	ND	ND	NA	ND	0.0055 J	0.0056 J	ND	0.0025 J	0.01 J	ND	0.006 J	ND	ND	ND
		PORTSMOUTH-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0024 J	ND	ND	ND	NA	ND	ND	0.0029 J	ND	ND	ND	ND	ND	ND	ND	ND
		PORTSMOUTH-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP2_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0038 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PORTSMOUTH_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0036 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PORTSMOUTH_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0052 J	ND	ND	ND	ND	ND	0.0032 J	ND	ND	ND
		PORTSMOUTH_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0046 J	ND	ND	ND	ND	ND	0.0045 J	ND	ND	ND
		PORTSMOUTH_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0073 J	0.0035 J	ND	ND	ND	ND	ND	ND	ND	ND
		PORTSMOUTH_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0084 J	ND	ND	ND	0.0049 J	ND	0.0035 J	ND	ND	ND
		PORTSMOUTH_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0047 J	ND	ND	ND	NA	0.0041 J	0.0091 J	0.0072 J	ND	ND	0.0073 J	0.0062 J	0.009 J	ND	ND	ND
		PORTSMOUTH_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0031 J	ND	ND	ND	0.0039 J	ND	0.0033 J	ND	ND	ND
		PORTSMOUTH_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0052 J	ND	ND	ND	0.0039 J	ND	0.0057 J	ND	ND	ND
PORTSMOUTH_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0048 B	ND	ND	ND	NA	ND	0.0079 J	0.0062 J	ND	ND	0.0074 J	0.0053 J	0.0083 J	ND	ND	ND		
Production Well	Smith Well	Smith-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.0095 J	0.0042 J	ND	ND	ND	ND	
		SMITH-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.01 J	ND	ND	ND	0.0073 J	ND	ND	ND	ND	
		SMITH-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0058 J	ND	ND	ND	NA	ND	0.0098 J	0.003 J	ND	0.0026 J	0.012 J	ND	0.0033 J	ND	ND	ND
		DW-DUP-07092014 (D)	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0061 J	ND	ND	ND	0.0043 J	ND	ND	ND	ND	
		SMITH-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0062 J	ND	ND	ND	ND	ND	ND	ND	ND	
		SMITH-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.014 J	ND	ND	ND	0.0069 J	ND	ND	ND	ND	
		SMITH_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0067 J	ND	ND	ND	0.008 J	ND	ND	ND	ND	
		SMITH_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0082 J	ND	ND	ND	0.0072 J	ND	ND	ND	ND	
		SMITH_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0083 J	ND	ND	ND	0.0068 J	ND	ND	ND	ND	
		SMITH_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.0089 J	ND	ND	ND	ND	
		SMITH_09172014	17-Sep-14	ND	ND	ND	0.0034 J	ND	0.0059 J	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.0078 J	ND	ND	ND	ND	
		SMITH_09242014	24-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0026 J	ND	ND	ND	NA	ND	0.013 J	0.0035 J	ND	ND	0.0061 J	ND	0.0044 J	ND	ND	
		SMITH_10012014	01-Oct-14	ND	ND	ND	0.0029 B	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.01 J	ND	0.0031 J	ND	ND	
		SMITH_10082014	08-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.007 B	ND	ND	ND	NA	ND	0.014 J	0.0043 J	ND	ND	0.014 J	0.0053 J	0.0052 J	ND	ND	
		SMITH_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	0.0037 J	ND	ND	0.011 J	ND	0.0067 J	ND	ND	
		SMITH_10222014	22-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0029 J	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.013 J	ND	ND	ND	ND	
		SMITH_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.011 J	ND	0.0051 J	ND	ND	
		SMITH_11062014	06-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.013 J	ND	0.0037 J	ND	ND	
		SMITH_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0081 J	ND	ND	ND	0.0077 J	ND	ND	ND	ND	
		SMITH_11192014	19-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0087 J	0.0028 J	ND	ND	0.011 J	ND	ND	ND	ND	
		SMITH_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.01 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	
		SMITH_12042014	04-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0091 J	ND	ND	ND	0.006 J	ND	ND	ND	ND	
		SMITH_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.01 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	
		SMITH_12162014	16-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0078 J	ND	ND	ND	0.0092 J	ND	0.0029 J	ND	ND	
		SMITH_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0066 J	ND	ND	ND	0.0072 J	ND	ND	ND	ND	
SMITH_12302014	30-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.011 J	ND	0.0033 J	ND	ND			
SMITH_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0047 B	ND	ND	ND	NA	ND	0.011 J	0.0038 J	ND	ND	0.011 J	ND	0.0048 J	ND	ND			
SMITH_01132015	13-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	0.0054 J	ND	ND	0.014 J	0.0055 J	0.0047 J	ND	ND			
SMITH_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.0096 J	ND	0.0046 J	ND	ND			
SMITH_01262015	26-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0097 J	ND	ND	ND	0.012 J	ND	0.0035 J	ND	ND			

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type		Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluorooheptane sulfonate (PFHpS)	Perfluorooheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)		
USEPA Provisional Health Advisory (PHA):					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-	
Distribution Point	WWTP Distro Point	WTP-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0063 J	ND	ND	ND	0.0069 J	ND	0.005 J	ND	ND	ND		
		WTP-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0092 J	ND	ND	ND	0.0066 J	ND	ND	ND	ND	ND	ND	
		WTP-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0059 J	ND	ND	ND	NA	ND	0.0082 J	0.0033 J	ND	ND	0.0098 J	ND	0.0056 J	ND	ND	ND	ND	
		WTP-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		WTP-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	0.01 J	ND	ND	ND	0.0038 J	ND	ND	ND	ND	ND	
		WTP_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	0.0078 J	ND	ND	ND	0.0062 J	ND	ND	ND	ND	ND	
	WTP_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	0.0062 J	ND	ND	ND	0.0063 J	ND	0.004 J	ND	ND	ND		
	DES Office Distro Point	DES-OFC-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.011 J	0.0035 J	ND	ND	0.01 J	ND	0.0034 J	ND	ND	ND	ND	
		DES-OFC-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0082 J	ND	ND	ND	0.0068 J	ND	ND	ND	ND	ND	ND	
		DES-OFC-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0024 J	ND	ND	ND	NA	ND	0.0061 J	0.0037 J	ND	ND	0.0065 J	ND	ND	ND	ND	ND	ND	
		DES-OFC-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0064 J	0.003 J	ND	ND	0.0059 J	ND	ND	ND	ND	ND	ND	
		DES-OFC-07162014	16-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.019 J	ND	ND	ND	0.014 J	ND	ND	ND	ND	ND	ND	
		DES-OFC_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.01 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	ND	
	DES-OFC_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.011 J	ND	0.0045 J	ND	ND	ND	ND		
Sentinel Well	CSW-1D	CSW-1D-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		CSW-1D-06262014	26-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		CSW-1D-07012014	01-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1D-07102014	10-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0027 J	ND	ND	ND	ND	ND
		CSW-1D_07232014	23-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1D_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1D_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1D_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	CSW-1D_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	DUP1_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	CSW-1S	CSW-1S-06172014	17-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0034 J	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0074 J	ND	0.0057 J	ND	ND	ND	ND
		CSW-1S-06262014	26-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1S-07012014	01-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		CSW-1S-07102014	10-Jul-14	NA	NA	NA	NA	NA	NA	NA	0.0032 J	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0087 J	ND	0.0042 J	ND	ND	ND	ND
		CSW-1S_07232014	23-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0052 J	ND	ND	ND	ND	ND	ND
		CSW-1S_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0065 J	ND	ND	ND	ND	ND	ND
		DUP1_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0068 J	ND	ND	ND	ND	ND	ND
		CSW-1S_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0027 J	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0043 J	ND	ND	ND	ND	ND	ND
	CSW-1S_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	CSW-1S_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0038 J	ND	ND	ND	ND	ND	ND	
CSW-2R	CSW-2R-08072014	07-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	CSW-2R_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	CSW-2R_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	CSW-2R_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
CSW-2R_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptane sulfonate (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)	
USEPA Provisional Health Advisory (PHA):				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-
Sentinel Well	HMW-03	HMW-03-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	0.0026 J	ND	ND	ND	NA	ND	0.012 J	0.0038 J	ND	ND	0.0088 J	ND	0.0076 J	ND	ND	ND	
		SW-DUP-06182014 (D)	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	0.0033 J	ND	ND	ND	NA	ND	0.013 J	0.0039 J	ND	ND	0.0088 J	ND	0.0061 J	ND	ND	ND
		HMW-3-06262014	26-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0074 J	ND	ND	ND	0.0051 J	ND	ND	ND	ND	ND
		HMW-3-06302014	30-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0073 J	ND	ND	ND	0.0095 J	ND	ND	ND	ND	ND
		SW-DUP-06302014 (D)	30-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.0068 J	ND	ND	ND	0.0063 J	ND	ND	ND	ND	ND
		HMW-3-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.01 J	0.0035 J	ND	ND	0.0061 J	ND	ND	ND	ND	ND
		HMW-03_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.0056 J	ND	0.0039 J	ND	ND	ND
		HMW-03_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.0097 J	ND	0.005 J	ND	ND	ND
		DUP1_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.0077 J	ND	0.0058 J	ND	ND	ND
		HMW-03_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.0074 J	ND	0.0055 J	ND	ND	ND
		HMW-03_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	0.0034 J	ND	ND	0.0082 J	ND	0.0041 J	ND	ND	ND
		HMW-03_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0024 J	ND	ND	ND	NA	ND	0.015 J	ND	ND	ND	0.01 J	ND	0.0044 J	ND	ND	ND
		HMW-8R-08072014	07-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.018 J	0.0039 J	ND	ND	0.0049 J	ND	0.011 J	ND	ND	ND
	HMW-8R_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.018 J	0.0046 J	ND	ND	0.0051 J	ND	0.01 J	ND	ND	ND	
	HMW-8R_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	0.007 J	ND	ND	ND	NA	ND	0.02 J	0.0064 J	ND	ND	0.0073 J	0.0039 J	0.0083 J	ND	ND	ND	
	HMW-8R_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0032 J	ND	ND	ND	NA	ND	0.021	0.0064 J	ND	ND	0.0053 J	ND	0.0092 J	ND	ND	ND	
	DUP1_10012014	01-Oct-14	ND	ND	ND	0.012 B	ND	ND	ND	ND	0.0071 J	ND	ND	ND	NA	ND	0.021	0.0078 J	0.0027 J	ND	0.007 J	0.0072 J	0.011 J	ND	ND	ND	
	HMW-8R_10012014	01-Oct-14	ND	ND	ND	0.0062 B	ND	ND	ND	ND	0.0069 J	ND	ND	ND	NA	ND	0.019 J	0.0082 J	ND	ND	0.0068 J	0.0067 J	0.011 J	ND	ND	ND	
	DUP1_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0066 J	ND	ND	ND	NA	0.0049 J	0.022	0.012 J	ND	ND	0.0095 J	0.0051 J	0.015 J	ND	ND	ND	
	HMW-8R_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0066 J	ND	ND	ND	NA	0.0043 J	0.025	0.01 J	ND	ND	0.01 J	0.0055 J	0.015 J	ND	ND	ND	
	HMW-8R_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0024 J	ND	ND	ND	NA	ND	0.023	0.011 J	ND	ND	0.01 J	0.0067 J	0.016 J	ND	ND	ND	
	HMW-8R_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0035 J	ND	ND	ND	NA	ND	0.023	0.0074 J	ND	ND	0.0083 J	ND	0.013 J	ND	ND	ND	
	HMW-8R_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0062 J	ND	ND	ND	NA	ND	0.022	0.0072 J	ND	ND	0.01 J	0.0047 J	0.014 J	ND	ND	ND	
	HMW-8R_12102014	10-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.022	0.0064 J	ND	ND	0.01 J	ND	0.013 J	ND	ND	ND	
	DUP_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0053 J	ND	ND	ND	NA	ND	0.019 J	0.0068 J	ND	ND	0.008 J	0.0041 J	0.012 J	ND	ND	ND	
	HMW-8R_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0036 J	ND	ND	ND	NA	ND	0.02 J	0.0047 J	ND	ND	0.0065 J	ND	0.012 J	ND	ND	ND	
DUP_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0076 B	ND	ND	ND	NA	ND	0.023	0.011 J	ND	ND	0.013 J	0.0049 J	0.015 J	ND	ND	ND		
HMW-8R_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0078 B	ND	ND	ND	NA	ND	0.023	0.012 J	ND	ND	0.0099 J	0.0052 J	0.015 J	ND	ND	ND		
HMW-8R_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	0.0049 J	ND	ND	ND	NA	ND	0.026	0.0093 J	ND	ND	0.014 J	0.0069 J	0.015 J	ND	ND	ND		

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptane sulfonate (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)		
				USEPA Provisional Health Advisory (PHA):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-
Sentinel Well	HMW-14	HMW-14-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	0.016 J	ND	ND	ND	ND	ND	0.0036 J	ND	ND	ND		
		HMW-14-06262014	26-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NA	ND	0.022	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		SW-DUP-06262014 (D)	26-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NA	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14-07012014	01-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NA	ND	0.032	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NA	ND	0.029	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0069 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14-08072014	07-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0061 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP1_09242014	24-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0069 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_09242014	24-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0053 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_10012014	01-Oct-14	ND	ND	ND	0.0047 B	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0033 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_10092014	09-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0066 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_10152014	15-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0053 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_10222014	22-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0034 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_11062014	06-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_11192014	19-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_12032014	03-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_12032014	03-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_12102014	10-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_12162014	16-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_12162014	16-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_12232014	23-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_12302014	30-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_12302014	30-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		HMW-14_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
DUP_01132015	13-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
HMW-14_01132015	13-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
HMW-14_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
HMW-14_01262015	26-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
HMW-15	HMW-15-08072014	07-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.013 J	ND	ND	ND	0.033	ND	0.0059 J	ND	ND	ND	ND		
	HMW-15_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	0.0024 J	ND	ND	ND	NA	ND	0.015 J	ND	ND	ND	0.031	ND	0.0058 J	ND	ND	ND	ND		
	HMW-15_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	0.0031 J	ND	ND	ND	NA	ND	0.015 J	0.0027 J	ND	ND	0.033	0.0037 J	0.0037 J	ND	ND	ND	ND		
	DUP2_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	0.0032 J	ND	ND	ND	NA	ND	0.016 J	ND	ND	ND	0.03	ND	0.0037 J	ND	ND	ND	ND		
	HMW-15_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.017 J	ND	ND	ND	0.029	ND	0.0031 J	ND	ND	ND	ND		
	HMW-15_10012014	01-Oct-14	ND	ND	ND	0.0028 B	ND	ND	ND	0.0053 J	ND	ND	ND	NA	ND	0.017 J	0.0043 J	0.0024 J	ND	0.036	0.0069 J	0.0062 J	ND	ND	ND	ND		
	HMW-15_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	0.0056 J	ND	ND	ND	NA	0.0043 J	0.021	0.0074 J	ND	ND	0.033	0.0052 J	0.0091 J	ND	ND	ND	ND		
	HMW-15_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.018 J	0.0027 J	ND	ND	0.033	0.0071 J	0.0088 J	ND	ND	ND	ND		
	HMW-15_11132014	13-Nov-14	ND	ND	ND	ND	ND	ND	ND	0.0041 J	ND	ND	ND	NA	ND	0.022	0.0063 J	ND	ND	0.042	0.0093 J	0.012 J	ND	ND	ND	ND		
	DUP_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.015 J	0.0054 J	ND	ND	0.038	0.0035 J	0.0028 J	ND	ND	ND	ND		
	HMW-15_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	0.0045 J	ND	ND	ND	NA	ND	0.016 J	ND	ND	ND	0.04	0.0041 J	0.0063 J	ND	ND	ND	ND		
	HMW-15_12102014	10-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.029	ND	0.0044 J	ND	ND	ND	ND		
HMW-15_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	0.0025 J	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.031	ND	0.0043 J	ND	ND	ND	ND			
HMW-15_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	0.0047 B	ND	ND	ND	NA	ND	0.015 J	0.0057 J	ND	ND	0.032	0.0042 J	0.0076 J	ND	ND	ND	ND			

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	USEPA Provisional Health Advisory (PHA):																							
				6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluorooheptane sulfonate (PFHpS)	Perfluorooheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTDA)	Perfluoroundecanoic acid (PFUnA)	
Sentinel Well	SMW-A	SMW-A-06182014	18-Jun-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	0.0046 J	ND	ND	ND	ND	ND	
		SMW-A-06262014	26-Jun-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		SMW-A-07012014	01-Jul-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.022	ND	ND	ND	ND	ND
		SMW-A-07092014	09-Jul-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.02 J	ND	ND	ND	ND	ND
		DUP1_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0036 J	ND	ND	ND	ND	ND	0.029	ND	ND	ND	ND	ND
		SMW-A_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0034 J	ND	ND	ND	ND	ND	0.031	ND	ND	ND	ND	ND
		SMW-A_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0054 J	ND	ND	ND	ND	ND
		SMW-A_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0051 J	ND	ND	ND	ND	ND
		SMW-A_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0044 J	ND	ND	ND	ND	ND
	SMW-A_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.01 J	ND	ND	ND	ND	ND	0.029	ND	ND	ND	ND	ND	
	SMW-1-06172014	17-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	0.0059 J	ND	ND	ND	ND	ND	0.0062 J	ND	ND	ND	ND	ND	
	SMW-1-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	0.0069 J	ND	ND	ND	ND	ND	0.0068 J	ND	ND	ND	ND	ND	
	SMW-1-06302014	30-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	0.0038 J	ND	ND	ND	ND	ND	0.0094 J	ND	ND	ND	ND	ND	
	SMW-1-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	0.0045 J	0.0029 J	ND	ND	ND	ND	0.0065 J	ND	ND	ND	ND	ND	
	SW-DUP-07092014 (D)	09-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	0.0054 J	ND	ND	ND	ND	ND	0.0064 J	ND	ND	ND	ND	ND	
	SMW-1_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0079 J	ND	ND	ND	ND	ND	0.0086 J	ND	ND	ND	ND	ND	
	SMW-1_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0066 J	ND	ND	ND	ND	ND	0.009 J	ND	ND	ND	ND	ND	
	SMW-1_08212014	21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	ND	ND	ND	0.0074 J	ND	0.0054 J	ND	ND	ND	
	DUP2_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0068 J	0.0034 J	ND	ND	ND	ND	0.005 J	ND	0.0045 J	ND	ND	ND	
	SMW-1_09042014	04-Sep-14	ND	ND	ND	ND	ND	ND	ND	0.0037 J	ND	ND	NA	ND	0.0051 J	0.0038 J	ND	ND	ND	ND	0.0053 J	ND	0.0035 J	ND	ND	ND	
	SMW-1_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0058 J	ND	ND	ND	ND	ND	ND	ND	0.0042 J	ND	ND	ND	
	SMW-1_09242014	24-Sep-14	ND	ND	ND	ND	ND	ND	ND	0.0044 J	ND	ND	NA	ND	0.0067 J	0.0047 J	ND	ND	ND	ND	ND	ND	0.0074 J	ND	ND	ND	
	SMW-1_10012014	01-Oct-14	ND	ND	ND	0.003 B	ND	ND	ND	0.0044 J	ND	ND	NA	ND	0.005 J	0.0042 J	ND	ND	ND	ND	0.0069 J	ND	0.0068 J	ND	ND	ND	
	DUP1_10092014	09-Oct-14	ND	ND	ND	ND	ND	ND	ND	0.0078 B	ND	ND	NA	ND	0.0084 J	0.0057 J	ND	ND	ND	ND	0.0089 J	ND	0.0063 J	ND	ND	ND	
	SMW-1_10092014	09-Oct-14	ND	ND	ND	ND	ND	ND	ND	0.0065 B	ND	ND	NA	ND	0.0085 J	0.0054 J	ND	ND	ND	ND	0.0087 J	0.0038 J	0.0068 J	ND	ND	ND	
	SMW-1_10152014	15-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0081 J	0.0053 J	ND	ND	ND	ND	0.011 J	ND	0.0072 J	ND	ND	ND	
	DUP1_10222014	22-Oct-14	ND	ND	ND	ND	ND	ND	ND	0.0031 J	ND	ND	NA	ND	0.0059 J	ND	ND	ND	ND	ND	0.0089 J	ND	ND	ND	ND	ND	
SMW_1_10222014	22-Oct-14	ND	ND	ND	ND	ND	ND	ND	0.0024 J	ND	ND	NA	ND	0.0066 J	ND	ND	ND	ND	ND	0.0086 J	ND	ND	ND	ND	ND		
SMW-1_10292014	29-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0052 J	ND	ND	ND	ND	ND	0.01 J	ND	0.0046 J	ND	ND	ND		
DUP_11062014	06-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0055 J	ND	ND	ND	ND	ND	0.0074 J	ND	ND	ND	ND	ND		
SMW-1_11062014	06-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0055 J	ND	ND	ND	ND	ND	0.0069 J	ND	ND	ND	ND	ND		
SMW-1_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0061 J	ND	ND	ND	ND	ND		
DUP_11192014	19-Nov-14	ND	ND	ND	ND	ND	ND	ND	0.0032 J	ND	ND	NA	ND	0.0056 J	ND	ND	ND	ND	ND	0.0064 J	ND	ND	ND	ND	ND		
SMW-1_11192014	19-Nov-14	ND	ND	ND	ND	ND	ND	ND	0.0024 J	ND	ND	NA	ND	0.0057 J	ND	ND	ND	ND	ND	0.0073 J	ND	ND	ND	ND	ND		
SMW-1_11242014	24-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0038 J	ND	ND	ND	ND	ND	0.0048 J	ND	ND	ND	ND	ND		
SMW-1_12032014	03-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SMW-1_12102014	10-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0048 J	ND	ND	ND	ND	ND	0.0046 J	ND	ND	ND	ND	ND		
SMW-1_12162014	16-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SMW-1_12222014	22-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SMW-1_12302014	30-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0064 J	ND	ND	ND	ND	ND	0.0062 J	ND	ND	ND	ND	ND		
SMW-1_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	0.0027 B	ND	ND	NA	ND	0.0057 J	ND	ND	ND	ND	ND	0.0065 J	ND	0.0034 J	ND	ND	ND		
SMW-1_01132015	13-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0071 J	0.0032 J	ND	ND	ND	ND	0.0067 J	ND	ND	ND	ND	ND		
DUP_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0054 J	ND	ND	ND	ND	ND	0.0068 J	ND	ND	ND	ND	ND		
SMW_01212015	21-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.006 J	ND	ND	ND	ND	ND	0.006 J	ND	ND	ND	ND	ND		
DUP_01262015	26-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0045 J	ND	ND	ND	ND	ND	0.0058 J	ND	ND	ND	ND	ND		
SMW-1_01262015	26-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0052 J	ND	ND	ND	ND	ND	0.0052 J	ND	ND	ND	ND	ND		

**Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire**

Well Type	Sample Location	Sample ID	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamidoethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptane sulfonate (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)		
USEPA Provisional Health Advisory (PHA):				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-	
Sentinel Well	SMW-13	SMW-13-06172014	17-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		SMW-13-06262014	26-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0039 J	ND	ND	ND	ND	ND
		SMW-13-06302014	30-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.004 J	ND	ND	ND	ND	ND
		SMW-13-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0.0044 J	ND	ND	ND	ND	ND
		SMW-13_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0052 J	ND	ND	ND	ND	ND	0.0073 J	ND	ND	ND	ND	ND
		SMW-13_08052014	05-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0059 J	ND	ND	ND	ND	ND	0.0082 J	ND	ND	ND	ND	ND
		SMW-13_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0057 J	ND	ND	ND	ND	ND	0.0074 J	ND	ND	ND	ND	ND
		DUP1_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0073 J	ND	ND	ND	ND	ND	0.0082 J	ND	ND	ND	ND	ND
		SMW-13_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	ND	ND	0.0071 J	ND	ND	ND	ND	ND
		SMW-13_09162014	16-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0084 J	ND	ND	ND	ND	ND	0.0065 J	ND	ND	ND	ND	ND
		SMW-13_10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	ND	ND	0.0038 J	ND	ND	ND	NA	ND	0.0095 J	0.0031 J	ND	ND	ND	0.01 J	ND	0.004 J	ND	ND	ND
		SMW-13_11122014	12-Nov-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0055 J	ND	ND	ND	ND	ND	0.012 J	ND	ND	ND	ND	ND
		SMW-13_12112014	11-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0073 J	ND	ND	ND	ND	ND	0.014 J	ND	ND	ND	ND	ND
	SMW-13_01052015	05-Jan-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.0077 J	ND	ND	ND	ND	ND	0.011 J	ND	0.0031 J	ND	ND	ND	
	PSW-1	PSW-1-06172014	17-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1-06302014	30-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1-07082014	08-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_07232014	23-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP2_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_08062014	06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_08202014	20-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		DUP_12112014	11-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-1_12112014	11-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
		PSW-2	PSW-2-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	PSW-2-06262014		26-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	PSW-2-07012014		01-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	PSW-2-07082014		08-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	PSW-2_07232014		23-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0066 J	ND	ND
	PSW-2_08062014		06-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	DUP2_08212014		21-Aug-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PSW-2_08212014	21-Aug-14		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
PSW-2_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
PSW-2_09172014	17-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		

Notes:

Grey text indicates the parameter was not analyzed or not detected.
 All concentrations in µg/L - micrograms per liter
 All values in micrograms per liter
 D - duplicate sample
 J - The result is an estimated value.
 B - Detected in Blank.

USEPA - Environmental Protection Agency
 NA - Not Analysed
 µg/L - micrograms per liter
 ND - Not detected
 PHA - Provisional Health Advisory screening value (EPA 2009)
 -- - No PHA available