





**Table 2  
 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 Fluorotolomer sulfonate (6:2 FTS)	8:2 Fluorotolomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EFOSA)	N-Ethyl perfluorooctane sulfonamide (EFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOA)	N-Methyl Perfluorooctane Sulfonamideethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorodecanoic acid (PFDOA)	Perfluoroheptane sulfonate (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHS)	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)		
Production Well	Smith Well	SMITH_03062015	06-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	0.004 J	ND	NA	ND	0.010 J	ND	0.004 J	ND	0.009 J	ND	0.004 J	ND	ND	ND	ND		
		SMITH_03112015	11-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.009 J	ND	ND	ND	ND	ND		
		SMITH_03172015	17-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	0.003 J	ND	ND	0.012 J	ND	ND	ND	ND	ND	ND	
		SMITH_03262015	26-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	0.004 J	ND	ND	0.012 J	ND	0.004 J	ND	ND	ND	ND	
		SMITH_04022015	02-Apr-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.007 J	ND	0.005 B	ND	ND	ND	ND	
		SMITH_04092015	09-Apr-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	ND	0.008 J	ND	ND	ND	ND	ND	ND	
		SMITH_04162015	16-Apr-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.011 J	ND	0.005 J	ND	ND	ND	ND	
		SMITH_04232015	23-Apr-15	ND	ND	ND	0.005 B	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.009 J	ND	ND	0.002 B	0.010 J	ND	ND	ND	ND	ND	ND	
		SMITH_04302015	30-Apr-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.012 J	0.004 J	ND	ND	0.012 J	ND	ND	ND	ND	ND	ND	
		SMITH_05072015	07-May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.009 J	0.002 J	ND	ND	0.012 J	ND	0.006 J	ND	ND	ND	ND	
		SMITH_05152015	15-May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	ND	ND	ND	0.010 J	ND	ND	ND	ND	ND	ND	
		SMITH_05212015	21-May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.009 J	ND	ND	ND	ND	ND	ND	
		SMITH_05272015	27-May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.009 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	ND	
		SMITH_06032015	03-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.006 J	ND	ND	ND	0.010 J	ND	0.004 J	ND	ND	ND	ND	
		SMITH_06122015	12-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.009 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	ND	
		SMITH_06162015	16-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.009 J	0.003 J	ND	ND	0.010 J	ND	ND	ND	ND	ND	ND	
		SMITH_06242015	24-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.009 J	ND	ND	ND	ND	ND	ND	
		SMITH_06302015	30-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	ND	ND	ND	0.007 J	ND	0.004 J	ND	ND	ND	ND	
		SMITH_07082015	08-Jul-15	ND	ND	ND	ND	ND	ND	ND	0.003 J	ND	ND	ND	NA	ND	0.009 J	ND	ND	ND	0.013 J	ND	0.004 J	ND	ND	ND	ND	
		SMITH_07162015	16-Jul-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	ND	
		SMITH_07212015	21-Jul-15	ND	ND	ND	ND	ND	ND	ND	0.003 J	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.008 J	ND	ND	ND	ND	ND	ND	
		Distribution Point	WWTP Distro Point	WTP-06182014	18-Jun-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND	0.006 J	ND	ND	ND	0.007 J	ND	0.005 J	ND	ND	ND	ND	
				WTP-06252014	25-Jun-14	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND	0.009 J	ND	ND	ND	0.007 J	ND	ND	ND	ND	ND	ND
				WTP-07022014	02-Jul-14	NA	NA	NA	NA	NA	NA	NA	ND	0.006 J	ND	ND	NA	ND	0.008 J	0.003 J	ND	ND	0.010 J	ND	0.006 J	ND	ND	ND
				WTP-07092014	09-Jul-14	NA	NA	NA	NA	NA	NA	NA	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	NA	ND	0.010 J	ND	ND	ND	0.004 J	ND	ND	ND	ND	ND	ND
				WTP_07242014	24-Jul-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.006 J	ND	ND	ND	ND	ND	ND
				WTP_12122014	12-Dec-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.006 J	ND	ND	ND	0.006 J	ND	0.004 J	ND	ND	ND	ND
				WTP_03182015	18-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	0.006 J	ND	ND	0.016 J	ND	0.007 J	ND	ND	ND	ND
				WTP_06162015	16-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.012 J	ND	0.004 J	ND	ND	ND	ND
DES-OFC-06182014	18-Jun-14			NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND	0.011 J	0.004 J	ND	ND	0.010 J	ND	0.003 J	ND	ND	ND	ND	
DES-OFC-06252014	25-Jun-14			NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.007 J	ND	ND	ND	ND	ND	ND	
DES-OFC-07022014	02-Jul-14			NA	NA	NA	NA	NA	NA	NA	ND	0.002 J	ND	ND	NA	ND	0.006 J	0.004 J	ND	ND	0.007 J	ND	ND	ND	ND	ND	ND	
DES-OFC-07092014	09-Jul-14		NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	NA	ND	0.006 J	0.003 J	ND	ND	0.006 J	ND	ND	ND	ND	ND	ND		
DES-OFC-07162014	16-Jul-14		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	ND		
DES-OFC_07242014	24-Jul-14		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	ND	ND		
DES-OFC_12122014	12-Dec-14		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.011 J	ND	ND	ND	0.011 J	ND	0.005 J	ND	ND	ND	ND	ND		
DES-OFC_06162015	16-Jun-15		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.012 J	ND	ND	ND	0.010 J	ND	0.004 J	ND	ND	ND	ND	ND		
GBK DP	GBK_POST_03172015		17-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
	GBK_PRE_03172015		17-Mar-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.010 J	0.004 J	ND	0.003 J	0.011 J	ND	0.005 J	ND	ND	ND	ND		









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**Public Water Supply Monitoring Program**  
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Well Type	Sample Location	Collection Date	6:2 Fluorotelomer sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonate (8:2 FTS)	N-Ethyl perfluorooctane sulfonamide (EFOSA)	N-Ethyl perfluorooctane sulfonamide sulfonamide (EFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamideethanol (MEFOSE)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecane sulfonate (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptane sulfonate (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorotridecanoic acid (PFTriDA)	Perfluoroundecanoic acid (PFUnA)		
<b>USEPA Provisional Health Advisory (PHA):</b>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-		
Sentinel Well	SMW-13	SMW-13-06302014	30-Jun-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	0.004 J	ND	ND	ND	ND	ND		
		SMW-13-07092014	09-Jul-14	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	0.004 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	0.005 J	ND	ND	ND	0.007 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	0.006 J	ND	ND	ND	0.008 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	0.006 J	ND	ND	ND	0.007 J	ND	ND	ND	ND	ND	
		DUP1_09032014	03-Sep-14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	ND	0.008 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	0.007 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	0.008 J	ND	ND	ND	0.007 J	ND	ND	ND	ND	ND	
		SMW-13-10162014	16-Oct-14	ND	ND	ND	ND	ND	ND	0.004 J	ND	ND	ND	ND	NA	ND	0.010 J	0.003 J	ND	ND	0.010 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	0.006 J	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	0.007 J	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	0.008 J	ND	ND	ND	0.011 J	ND	0.003 J	ND	ND	ND	
		SMW-13-04232015	23-Apr-15	ND	ND	ND	0.005 B	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	0.002 B	0.011 J	ND	ND	ND	ND	ND	
		SMW-13-05212015	21-May-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.008 J	ND	ND	ND	0.016 J	ND	ND	ND	ND	ND	
		SMW-13-06162015	16-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004 J	ND	NA	ND	0.009 J	ND	ND	ND	0.008 J	ND	ND	ND	ND	ND	
		SMW-13-07162015	16-Jul-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	0.007 J	ND	ND	ND	0.011 J	ND	ND	ND	ND	ND	
		PSW-1	PSW-1-06172014	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
			PSW-1-06252014	25-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
			PSW-1-06302014	30-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
			PSW-1-07082014	08-Jul-14	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA	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		
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		
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		
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		
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		
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		
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		
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		
PSW-1-06162015	16-Jun-15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			



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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 sulfonamideethanol (EtFOSE)	N-Methyl Perfluorooctane Sulfonamide (MEFOSA)	N-Methyl Perfluorooctane Sulfonamideethanol (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 (PFTriDA)	Perfluoroundecanoic acid (PFUnA)				
<b>USEPA Provisional Health Advisory (PHA):</b>				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	-	-	-	-			
Sentinel Well	PSW-2	PSW-2-06182014	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			
		PSW-2-06262014	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	
		PSW-2-07012014	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	
		PSW-2-07082014	08-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	
		PSW-2_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	
		PSW-2_08062014	06-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	ND
		DUP2_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	ND
		PSW-2_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	ND
		PSW-2_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	ND
		PSW-2_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	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