

Most Recent Analysis as of August 30, 2016
Summary of PFC Analytical Results
Public Water Supply Monitoring Program
Former Pease Air Force Base, New Hampshire

Well Type	Sample Location	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)	Perfluorohexane sulfonate (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorooctane sulfonate (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluorooctane sulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorodecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)	PFOS+PFOA	
		USEPA Health Advisory (HA):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.070	0.070	-	-	-	-	0.070
	Pease DES Office Tap	08/02/16	ND	ND	NA	NA	NA	NA	0.005 J	ND	NA	NA	NA	ND	ND	0.015 J	0.006 J	ND	ND	0.012 J	0.007 J	0.008 J	NA	NA	NA	0.019
	FIRESTATION3 Tap	08/02/16	ND	ND	NA	NA	NA	NA	0.004 J	ND	NA	NA	NA	ND	ND	0.016 J	0.006 J	ND	ND	0.013 J	0.006 J	0.009 J	NA	NA	NA	0.019
	HARRISON-GW_20160830	08/30/16	ND	ND	NA	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	0.029	0.011 J	ND	ND	0.027	0.006 J	0.009 J	NA	NA	NA	0.033
	SMITH-GW_20160830	08/30/16	ND	ND	NA	NA	NA	NA	ND	ND	NA	NA	NA	ND	ND	0.013 J	0.006 J	ND	ND	0.011 J	ND	ND	NA	NA	NA	0.011
	COLLINS-GW_20160802	08/02/16	ND	ND	NA	NA	NA	NA	0.008 J	ND	NA	NA	NA	ND	ND	0.005 J	0.006 J	ND	ND	0.005 J	0.007 J	0.009 J	NA	NA	NA	0.012
	PORTSMOUTH-GW_20160802	08/02/16	ND	ND	NA	NA	NA	NA	0.005 J	ND	NA	NA	NA	ND	ND	0.010 J	0.006 J	ND	ND	0.005 J	0.007 J	0.010 J	NA	NA	NA	0.012

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.

Q - The analyte is both B qualified because of blank detection and J qualified because of an additional QC issue.

USEPA - Environmental Protection Agency

NA - Not Analyzed or Not Applicable

µg/L - micrograms per liter

ND - Not detected

HA - Health Advisory screening value (EPA 2016)

— - No HA available