

Client Sample Results

Client: Alabama Dept. Environmental Management
 Project/Site: ADEM PFC Sampling - Centre

TestAmerica Job ID: 280-103111-1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-103111-1

Date Collected: 11/01/17 11:20

Matrix: Water

Date Received: 11/02/17 08:45

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.11		0.021	0.0086	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorobutanoic acid (PFBA)	0.020	J	0.021	0.010	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorodecane sulfonate (PFDS)	0.0095	U	0.021	0.0095	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorodecanoic acid (PFDA)	0.0081	U	0.021	0.0081	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.031	0.015	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluoroheptanoic acid (PFHpA)	0.016	J	0.031	0.014	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorohexane Sulfonate (PFHxS)	0.0072	U	0.031	0.0072	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorohexanoic acid (PFHxA)	0.042		0.021	0.0030	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorononanoic acid (PFNA)	0.018	U	0.042	0.018	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorooctanoic acid (PFOA)	0.030		0.021	0.010	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorooctane Sulfonate (PFOS)	0.055		0.031	0.014	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluoropentanoic acid (PFPA)	0.070		0.031	0.011	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.031	0.015	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.042	0.018	ug/L		11/08/17 08:59	11/09/17 13:56	1
Perfluoroundecanoic acid (PFUnA)	0.0072	U	0.021	0.0072	ug/L		11/08/17 08:59	11/09/17 13:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	96		60 - 155				11/08/17 08:59	11/09/17 13:56	1
13C8 PFOS	98		45 - 130				11/08/17 08:59	11/09/17 13:56	1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-103111-2

Date Collected: 11/01/17 11:25

Matrix: Water

Date Received: 11/02/17 08:45

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.13		0.020	0.0083	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorobutanoic acid (PFBA)	0.027		0.020	0.0099	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorodecane sulfonate (PFDS)	0.0092	U	0.020	0.0092	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorodecanoic acid (PFDA)	0.0079	U	0.020	0.0079	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluoroheptanoic acid (PFHpA)	0.016	J	0.030	0.013	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorohexane Sulfonate (PFHxS)	0.0070	U	0.030	0.0070	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorohexanoic acid (PFHxA)	0.049		0.020	0.0029	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorononanoic acid (PFNA)	0.018	U	0.040	0.018	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorooctanoic acid (PFOA)	0.033		0.020	0.0099	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorooctane Sulfonate (PFOS)	0.061		0.030	0.013	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluoropentanoic acid (PFPA)	0.082		0.030	0.011	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.040	0.018	ug/L		11/08/17 08:59	11/09/17 14:08	1
Perfluoroundecanoic acid (PFUnA)	0.0069	U	0.020	0.0069	ug/L		11/08/17 08:59	11/09/17 14:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	104		60 - 155				11/08/17 08:59	11/09/17 14:08	1
13C8 PFOS	92		45 - 130				11/08/17 08:59	11/09/17 14:08	1