

Client Sample Results

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

TestAmerica Job ID: 280-103330-1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-103330-1

Date Collected: 11/07/17 11:20

Matrix: Water

Date Received: 11/08/17 09:00

Method: DV-LC-0012 - Fluorinated Alkyl Substances									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.11		0.020	0.0082	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorobutanoic acid (PFBA)	0.020		0.020	0.0097	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorodecane sulfonate (PFDS)	0.0091	U	0.020	0.0091	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorodecanoic acid (PFDA)	0.0078	U	0.020	0.0078	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluoroheptanoic acid (PFHpA)	0.014	J	0.030	0.013	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorohexane Sulfonate (PFHxS)	0.0069	U	0.030	0.0069	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorohexanoic acid (PFHxA)	0.041		0.020	0.0029	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorononanoic acid (PFNA)	0.017	U	0.040	0.017	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorooctanoic acid (PFOA)	0.028		0.020	0.0097	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorooctane Sulfonate (PFOS)	0.056		0.030	0.013	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluoropentanoic acid (PFPA)	0.066		0.030	0.011	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.040	0.018	ug/L		11/15/17 17:17	12/01/17 17:28	1
Perfluoroundecanoic acid (PFUnA)	0.0068	U	0.020	0.0068	ug/L		11/15/17 17:17	12/01/17 17:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	97		60 - 155				11/15/17 17:17	12/01/17 17:28	1
13C8 PFOS	100		45 - 130				11/15/17 17:17	12/01/17 17:28	1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-103330-2

Date Collected: 11/07/17 11:25

Matrix: Water

Date Received: 11/08/17 09:00

Method: DV-LC-0012 - Fluorinated Alkyl Substances									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.36		0.020	0.0080	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorobutanoic acid (PFBA)	0.028		0.020	0.0096	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorodecane sulfonate (PFDS)	0.0089	U	0.020	0.0089	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorodecanoic acid (PFDA)	0.0076	U	0.020	0.0076	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.029	0.015	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluoroheptanoic acid (PFHpA)	0.021	J	0.029	0.013	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorohexane Sulfonate (PFHxS)	0.014	J	0.029	0.0068	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorohexanoic acid (PFHxA)	0.051		0.020	0.0028	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorononanoic acid (PFNA)	0.017	U	0.039	0.017	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorooctanoic acid (PFOA)	0.041		0.020	0.0096	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorooctane Sulfonate (PFOS)	0.051		0.029	0.013	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluoropentanoic acid (PFPA)	0.089		0.029	0.011	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.039	0.017	ug/L		11/15/17 17:17	12/01/17 17:41	1
Perfluoroundecanoic acid (PFUnA)	0.0067	U	0.020	0.0067	ug/L		11/15/17 17:17	12/01/17 17:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	101		60 - 155				11/15/17 17:17	12/01/17 17:41	1
13C8 PFOS	104		45 - 130				11/15/17 17:17	12/01/17 17:41	1

TestAmerica Denver