

## Client Sample Results

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

TestAmerica Job ID: 280-101988-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-101988-1

Date Collected: 10/04/17 13:20

Matrix: Water

Date Received: 10/05/17 09:00

**Method: DV-LC-0012 - Perfluorinated Hydrocarbons**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.020	0.0013	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorobutanoic acid (PFBA)	0.020		0.020	0.0020	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorodecane sulfonate (PFDS)	0.0013	U	0.020	0.0013	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorodecanoic acid (PFDA)	0.0096	J	0.020	0.00068	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorododecanoic acid (PFDoA)	0.0037	J	0.030	0.00087	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluoroheptanoic acid (PFHpA)	0.018	J	0.030	0.00089	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorohexane Sulfonate (PFHxS)	0.0071	J	0.030	0.0019	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorohexanoic acid (PFHxA)	0.045	B	0.020	0.0010	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorononanoic acid (PFNA)	0.0055	J	0.040	0.0010	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorooctanoic acid (PFOA)	0.034		0.020	0.00091	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorooctane Sulfonate (PFOS)	0.058		0.030	0.0011	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluoropentanoic acid (PFPA)	0.073		0.030	0.00069	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorotetradecanoic acid (PFTeA)	0.0010	U	0.030	0.0010	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluorotridecanoic Acid (PFTriA)	0.00088	U*	0.040	0.00088	ug/L		10/13/17 09:07	10/16/17 14:12	1
Perfluoroundecanoic acid (PFUnA)	0.0039	J	0.020	0.00080	ug/L		10/13/17 09:07	10/16/17 14:12	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
13C8 PFOA	115		60 - 155				10/13/17 09:07	10/16/17 14:12	1
13C8 PFOS	117		45 - 130				10/13/17 09:07	10/16/17 14:12	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-101988-2

Date Collected: 10/04/17 13:15

Matrix: Water

Date Received: 10/05/17 09:00

**Method: DV-LC-0012 - Perfluorinated Hydrocarbons**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.088		0.021	0.0013	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorobutanoic acid (PFBA)	0.018	J	0.021	0.0021	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorodecane sulfonate (PFDS)	0.0014	U	0.021	0.0014	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorodecanoic acid (PFDA)	0.0083	J	0.021	0.00070	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorododecanoic acid (PFDoA)	0.00089	U	0.031	0.00089	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluoroheptanoic acid (PFHpA)	0.013	J	0.031	0.00092	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorohexane Sulfonate (PFHxS)	0.0058	J	0.031	0.0019	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorohexanoic acid (PFHxA)	0.037	B	0.021	0.0010	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorononanoic acid (PFNA)	0.0050	J	0.042	0.0010	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorooctanoic acid (PFOA)	0.027		0.021	0.00094	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorooctane Sulfonate (PFOS)	0.046		0.031	0.0012	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluoropentanoic acid (PFPA)	0.063		0.031	0.00071	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorotetradecanoic acid (PFTeA)	0.0011	U	0.031	0.0011	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluorotridecanoic Acid (PFTriA)	0.00091	U*	0.042	0.00091	ug/L		10/13/17 09:07	10/16/17 14:24	1
Perfluoroundecanoic acid (PFUnA)	0.0049	J	0.021	0.00082	ug/L		10/13/17 09:07	10/16/17 14:24	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
13C8 PFOA	113		60 - 155				10/13/17 09:07	10/16/17 14:24	1
13C8 PFOS	121		45 - 130				10/13/17 09:07	10/16/17 14:24	1

TestAmerica Denver