

## Client Sample Results

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

TestAmerica Job ID: 280-100754-1

**Client Sample ID: CENTRE-RAW**

**Lab Sample ID: 280-100754-1**

Date Collected: 08/30/17 11:05

Matrix: Water

Date Received: 08/31/17 08:50

Method: DV-LC-0012 - Perfluorinated Hydrocarbons									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.14		0.020	0.0084	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorobutanoic acid (PFBA)	0.024		0.020	0.010	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorodecane sulfonate (PFDS)	0.0094	U	0.020	0.0094	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorodecanoic acid (PFDA)	0.0085	J	0.020	0.0080	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.031	0.015	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluoroheptanoic acid (PFHpA)	0.022	J	0.031	0.013	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorohexane Sulfonate (PFHxS)	0.0071	U	0.031	0.0071	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorohexanoic acid (PFHxA)	0.055		0.020	0.0030	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorononanoic acid (PFNA)	0.018	U	0.041	0.018	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorooctanoic acid (PFOA)	0.042		0.020	0.010	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorooctane Sulfonate (PFOS)	0.073		0.031	0.014	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluoropentanoic acid (PFPA)	0.090		0.031	0.011	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.031	0.015	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.041	0.018	ug/L		09/01/17 08:00	09/06/17 21:00	1
Perfluoroundecanoic acid (PFUnA)	0.0070	U	0.020	0.0070	ug/L		09/01/17 08:00	09/06/17 21:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	97		60 - 155				09/01/17 08:00	09/06/17 21:00	1
13C8 PFOS	98		45 - 130				09/01/17 08:00	09/06/17 21:00	1

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-100754-2**

Date Collected: 08/30/17 11:00

Matrix: Water

Date Received: 08/31/17 08:50

Method: DV-LC-0012 - Perfluorinated Hydrocarbons									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.13		0.020	0.0013	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorobutanoic acid (PFBA)	0.026		0.020	0.0020	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorodecane sulfonate (PFDS)	0.0013	U	0.020	0.0013	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorodecanoic acid (PFDA)	0.0064	J	0.020	0.00068	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorododecanoic acid (PFDoA)	0.00086	U	0.030	0.00086	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluoroheptanoic acid (PFHpA)	0.019	J	0.030	0.00089	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorohexane Sulfonate (PFHxS)	0.0042	J	0.030	0.0018	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorohexanoic acid (PFHxA)	0.042		0.020	0.0010	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorononanoic acid (PFNA)	0.0030	J	0.040	0.0010	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorooctanoic acid (PFOA)	0.035		0.020	0.00090	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorooctane Sulfonate (PFOS)	0.071		0.030	0.0011	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluoropentanoic acid (PFPA)	0.074		0.030	0.00068	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorotetradecanoic acid (PFTeA)	0.0010	U	0.030	0.0010	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluorotridecanoic Acid (PFTriA)	0.00088	U	0.040	0.00088	ug/L		09/01/17 08:00	09/20/17 02:24	1
Perfluoroundecanoic acid (PFUnA)	0.00080	U	0.020	0.00080	ug/L		09/01/17 08:00	09/20/17 02:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	100		60 - 155				09/01/17 08:00	09/20/17 02:24	1
13C8 PFOS	99		45 - 130				09/01/17 08:00	09/20/17 02:24	1

TestAmerica Denver