

## Client Sample Results

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

TestAmerica Job ID: 280-88237-1

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-88237-1**

Date Collected: 09/14/16 11:05

Matrix: Water

Date Received: 09/15/16 06:55

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.064		0.020	0.0083	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorobutanoic acid (PFBA)	0.019	J	0.020	0.0098	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorodecane sulfonate (PFDS)	0.0092	U	0.020	0.0092	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorodecanoic acid (PFDA)	0.0078	U	0.020	0.0078	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluoroheptanoic acid (PFHpA)	0.017	J	0.030	0.013	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorohexane Sulfonate (PFHxS)	0.0070	U	0.030	0.0070	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorohexanoic acid (PFHxA)	0.067		0.020	0.0029	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorononanoic acid (PFNA)	0.017	U	0.040	0.017	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorooctanoic acid (PFOA)	0.036		0.020	0.0098	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorooctane Sulfonate (PFOS)	0.040	I	0.030	0.013	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluoropentanoic acid (PFPA)	0.084		0.030	0.011	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.040	0.018	ug/L		09/24/16 11:18	09/27/16 12:55	1
Perfluoroundecanoic acid (PFUnA)	0.0069	U	0.020	0.0069	ug/L		09/24/16 11:18	09/27/16 12:55	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	111		60 - 155				09/24/16 11:18	09/27/16 12:55	1
13C8 PFOS	121		45 - 130				09/24/16 11:18	09/27/16 12:55	1

**Method: PFC -FOSA - FOSA in Water (LC/MS/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0058	U	0.051	0.0058	ug/L		09/20/16 10:35	09/22/16 18:42	1