

## Client Sample Results

TestAmerica Job ID: 280-105320-1

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

**Client Sample ID: CENTRE-RAW**

**Lab Sample ID: 280-105320-1**

Date Collected: 01/08/18 08:45

Matrix: Water

Date Received: 01/10/18 09:30

**Method: DV-LC-0012 - Fluorinated Alkyl Substances**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.099		0.020	0.0083	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorobutanoic acid (PFBA)	0.013	J	0.020	0.0099	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorodecane sulfonate (PFDS)	0.0092	U	0.020	0.0092	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorodecanoic acid (PFDA)	0.0079	U	0.020	0.0079	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluoroheptanoic acid (PFHpA)	0.013	U	0.030	0.013	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorohexane Sulfonate (PFHxS)	0.0070	U	0.030	0.0070	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorohexanoic acid (PFHxA)	0.032		0.020	0.0029	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorononanoic acid (PFNA)	0.018	U	0.040	0.018	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorooctanoic acid (PFOA)	0.027		0.020	0.0099	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorooctane Sulfonate (PFOS)	0.038		0.030	0.013	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluoropentanoic acid (PFPA)	0.047		0.030	0.011	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.040	0.018	ug/L		01/12/18 15:31	01/17/18 18:10	1
Perfluoroundecanoic acid (PFUnA)	0.0070	U	0.020	0.0070	ug/L		01/12/18 15:31	01/17/18 18:10	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	97		60 - 155				01/12/18 15:31	01/17/18 18:10	1
13C8 PFOS	97		45 - 130				01/12/18 15:31	01/17/18 18:10	1

**Lab Sample ID: 280-105320-2**

**Client Sample ID: CENTRE-FINISHED**

Date Collected: 01/09/18 11:20

Matrix: Water

Date Received: 01/10/18 09:30

**Method: DV-LC-0012 - Fluorinated Alkyl Substances**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.021	0.0085	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorobutanoic acid (PFBA)	0.013	J	0.021	0.010	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorodecane sulfonate (PFDS)	0.0094	U	0.021	0.0094	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorodecanoic acid (PFDA)	0.0080	U	0.021	0.0080	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.031	0.015	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluoroheptanoic acid (PFHpA)	0.014	U	0.031	0.014	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorohexane Sulfonate (PFHxS)	0.0072	U	0.031	0.0072	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorohexanoic acid (PFHxA)	0.030		0.021	0.0030	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorononanoic acid (PFNA)	0.018	U	0.041	0.018	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorooctanoic acid (PFOA)	0.022		0.021	0.010	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorooctane Sulfonate (PFOS)	0.036		0.031	0.014	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluoropentanoic acid (PFPA)	0.046		0.031	0.011	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.031	0.015	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.041	0.018	ug/L		01/12/18 15:31	01/17/18 18:22	1
Perfluoroundecanoic acid (PFUnA)	0.0071	U	0.021	0.0071	ug/L		01/12/18 15:31	01/17/18 18:22	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	93		60 - 155				01/12/18 15:31	01/17/18 18:22	1
13C8 PFOS	96		45 - 130				01/12/18 15:31	01/17/18 18:22	1

TestAmerica Denver