

# Client Sample Results

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

TestAmerica Job ID: 280-119831-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-119831-1

Matrix: Water

Date Collected: 02/03/19 08:55

Date Received: 02/05/19 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.0092	J	0.017	0.0082	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorodecanoic acid (PFDA)	0.0065	U	0.017	0.0065	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorododecanoic acid (PFDoA)	0.012	U	0.025	0.012	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluoroheptanoic acid (PFHpA)	0.011	U	0.025	0.011	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorohexanoic acid (PFHxA)	0.013	J	0.017	0.0066	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorononanoic acid (PFNA)	0.0063	U	0.033	0.0063	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorooctanoic acid (PFOA)	0.023	~	0.017	0.0082	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorooctane sulfonate (PFOS)	0.032	~	0.025	0.011	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluoropentanoic acid (PFPA)	0.022	J	0.025	0.0091	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorotetradecanoic acid (PFTeA)	0.012	U	0.025	0.012	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorotridecanoic acid (PFTriA)	0.015	U	0.033	0.015	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluoroundecanoic acid (PFUnA)	0.0057	U	0.017	0.0057	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorobutanesulfonic acid (PFBS)	0.089		0.017	0.0069	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorodecanesulfonic acid (PFDS)	0.0076	U	0.017	0.0076	ug/L		02/07/19 19:12	02/08/19 16:39	1
Perfluorohexanesulfonic acid (PFHxS)	0.0058	U	0.025	0.0058	ug/L		02/07/19 19:12	02/08/19 16:39	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	110		60 - 155				02/07/19 19:12	02/08/19 16:39	1
13C8 PFOS	103		45 - 130				02/07/19 19:12	02/08/19 16:39	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-119831-2

Date Collected: 02/04/19 13:00

Matrix: Water

Date Received: 02/05/19 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.0090	U	0.018	0.0090	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorodecanoic acid (PFDA)	0.0072	U	0.018	0.0072	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.027	0.014	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluoroheptanoic acid (PFHpA)	0.012	U	0.027	0.012	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorohexanoic acid (PFHxA)	0.010	J	0.018	0.0072	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorononanoic acid (PFNA)	0.0069	U	0.037	0.0069	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorooctanoic acid (PFOA)	0.020	~	0.018	0.0090	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorooctane sulfonate (PFOS)	0.029	~	0.027	0.012	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluoropentanoic acid (PFPA)	0.020	J	0.027	0.010	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorotridecanoic acid (PFTriA)	0.016	U	0.037	0.016	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluoroundecanoic acid (PFUnA)	0.0063	U	0.018	0.0063	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorobutanesulfonic acid (PFBS)	0.084		0.018	0.0076	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorodecanesulfonic acid (PFDS)	0.0084	U	0.018	0.0084	ug/L		02/07/19 19:12	02/08/19 16:52	1
Perfluorohexanesulfonic acid (PFHxS)	0.0064	U	0.027	0.0064	ug/L		02/07/19 19:12	02/08/19 16:52	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	106		60 - 155				02/07/19 19:12	02/08/19 16:52	1
13C8 PFOS	113		45 - 130				02/07/19 19:12	02/08/19 16:52	1

TestAmerica Denver