

Client Sample Results

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

TestAmerica Job ID: 280-98587-2

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-98587-1

Date Collected: 06/20/17 08:45

Matrix: Water

Date Received: 06/22/17 09:05

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.019	0.0079	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorobutanoic acid (PFBA)	0.019		0.019	0.0094	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorodecane sulfonate (PFDS)	0.0088	U	0.019	0.0088	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorodecanoic acid (PFDA)	0.012	J	0.019	0.0075	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.029	0.014	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluoroheptanoic acid (PFHpA)	0.019	J	0.029	0.013	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorohexane Sulfonate (PFHxS)	0.0086	J	0.029	0.0067	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorohexanoic acid (PFHxA)	0.043	B	0.019	0.0028	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorononanoic acid (PFNA)	0.017	U	0.038	0.017	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorooctanoic acid (PFOA)	0.043		0.019	0.0094	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorooctane Sulfonate (PFOS)	0.11		0.029	0.013	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluoropentanoic acid (PFPA)	0.053		0.029	0.010	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		06/27/17 11:11	06/27/17 23:48	1
Perfluoroundecanoic acid (PFUnA)	0.0066	U	0.019	0.0066	ug/L		06/27/17 11:11	06/27/17 23:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	129		60 - 155				06/27/17 11:11	06/27/17 23:48	1
13C8 PFOS	120		45 - 130				06/27/17 11:11	06/27/17 23:48	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-98587-2

Date Collected: 06/21/17 11:00

Matrix: Water

Date Received: 06/22/17 09:05

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.081		0.020	0.0081	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorobutanoic acid (PFBA)	0.020		0.020	0.0097	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorodecane sulfonate (PFDS)	0.0090	U	0.020	0.0090	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorodecanoic acid (PFDA)	0.0093	J	0.020	0.0077	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluoroheptanoic acid (PFHpA)	0.020	J	0.030	0.013	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorohexane Sulfonate (PFHxS)	0.0069	U	0.030	0.0069	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorohexanoic acid (PFHxA)	0.040	B	0.020	0.0029	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorononanoic acid (PFNA)	0.017	U	0.040	0.017	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorooctanoic acid (PFOA)	0.039		0.020	0.0097	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorooctane Sulfonate (PFOS)	0.082		0.030	0.013	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluoropentanoic acid (PFPA)	0.054		0.030	0.011	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.040	0.017	ug/L		06/27/17 11:11	06/28/17 00:01	1
Perfluoroundecanoic acid (PFUnA)	0.0068	U	0.020	0.0068	ug/L		06/27/17 11:11	06/28/17 00:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	129		60 - 155				06/27/17 11:11	06/28/17 00:01	1
13C8 PFOS	115		45 - 130				06/27/17 11:11	06/28/17 00:01	1

TestAmerica Denver