

Client Sample Results

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

TestAmerica Job ID: 280-101195-1

Client Sample ID: CENTRE-RAW

Date Collected: 09/13/17 11:05

Date Received: 09/14/17 08:50

Lab Sample ID: 280-101195-1

Matrix: Water

Method: DV-LC-0012 - Perfluorinated Hydrocarbons									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.14		0.020	0.0012	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorobutanoic acid (PFBA)	0.028		0.020	0.0020	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorodecane sulfonate (PFDS)	0.0013	U	0.020	0.0013	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorodecanoic acid (PFDA)	0.011	J	0.020	0.00066	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorododecanoic acid (PFDoA)	0.00084	U	0.029	0.00084	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluoroheptanoic acid (PFHpA)	0.021	J	0.029	0.00086	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorohexane Sulfonate (PFHxS)	0.0066	J	0.029	0.0018	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorohexanoic acid (PFHxA)	0.050		0.020	0.00098	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorononanoic acid (PFNA)	0.0046	J	0.039	0.00099	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorooctanoic acid (PFOA)	0.041		0.020	0.00088	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorooctane Sulfonate (PFOS)	0.078		0.029	0.0011	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluoropentanoic acid (PFPA)	0.084		0.029	0.00066	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorotetradecanoic acid (PFTeA)	0.0010	U	0.029	0.0010	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluorotridecanoic Acid (PFTriA)	0.00085	U	0.039	0.00085	ug/L		09/20/17 08:47	09/27/17 00:10	1
Perfluoroundecanoic acid (PFUnA)	0.0076	J	0.020	0.00077	ug/L		09/20/17 08:47	09/27/17 00:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	103		60 - 155				09/20/17 08:47	09/27/17 00:10	1
13C8 PFOS	93		45 - 130				09/20/17 08:47	09/27/17 00:10	1

Client Sample ID: CENTRE-FINISHED

Date Collected: 09/13/17 11:00

Date Received: 09/14/17 08:50

Lab Sample ID: 280-101195-2

Matrix: Water

Method: DV-LC-0012 - Perfluorinated Hydrocarbons									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.12		0.021	0.0013	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorobutanoic acid (PFBA)	0.024		0.021	0.0021	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorodecane sulfonate (PFDS)	0.0014	U	0.021	0.0014	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorodecanoic acid (PFDA)	0.0076	J	0.021	0.00070	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorododecanoic acid (PFDoA)	0.00088	U	0.031	0.00088	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluoroheptanoic acid (PFHpA)	0.018	J	0.031	0.00091	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorohexane Sulfonate (PFHxS)	0.0055	J	0.031	0.0019	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorohexanoic acid (PFHxA)	0.044		0.021	0.0010	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorononanoic acid (PFNA)	0.0025	J	0.041	0.0010	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorooctanoic acid (PFOA)	0.032		0.021	0.00092	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorooctane Sulfonate (PFOS)	0.067		0.031	0.0011	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluoropentanoic acid (PFPA)	0.073		0.031	0.00070	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorotetradecanoic acid (PFTeA)	0.0011	U	0.031	0.0011	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluorotridecanoic Acid (PFTriA)	0.00090	U	0.041	0.00090	ug/L		09/20/17 08:47	09/27/17 00:23	1
Perfluoroundecanoic acid (PFUnA)	0.00081	U	0.021	0.00081	ug/L		09/20/17 08:47	09/27/17 00:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	103		60 - 155				09/20/17 08:47	09/27/17 00:23	1
13C8 PFOS	95		45 - 130				09/20/17 08:47	09/27/17 00:23	1