

ANALYTICAL REPORT

PREPARED FOR

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JOB DESCRIPTION

Eastern Research

JOB NUMBER

810-185537-1

Eurofins South Bend

Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Drinking Water and Wastewater Central, LLC Project Manager.

Authorization



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Definitions/Glossary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Qualifiers

LCMS

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Eastern Research Group Inc
Project: Eastern Research

Job ID: 810-185537-1

Job ID: 810-185537-1

Eurofins South Bend

Job Narrative 810-185537-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 3/26/2026 9:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.8°C.

PFAS

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Detection Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Client Sample ID: TP002
PWSID Number: 062005883

Lab Sample ID: 810-185537-1

No Detections.

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This Detection Summary does not include radiochemical test results.

Eurofins South Bend

Client Sample Results

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Client Sample ID: TP002

Lab Sample ID: 810-185537-1

Date Collected: 03/25/26 13:12

Matrix: Drinking Water

Date Received: 03/26/26 09:15

PWSID Number: 062005883

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonic acid (PFOS)	<0.51		1.9	0.51	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluoroundecanoic acid (PFUnA)	<0.60		1.9	0.60	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorohexanoic acid (PFHxA)	<0.60		1.9	0.60	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorododecanoic acid (PFDoA)	<0.60		1.9	0.60	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorooctanoic acid (PFOA)	<0.48		1.9	0.48	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorodecanoic acid (PFDA)	<0.57		1.9	0.57	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorohexanesulfonic acid (PFHxS)	<0.42		1.9	0.42	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorobutanesulfonic acid (PFBS)	<0.68		1.9	0.68	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluoroheptanoic acid (PFHpA)	<0.50		1.9	0.50	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorononanoic acid (PFNA)	<0.46		1.9	0.46	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorotetradecanoic acid (PFTeDA)	<0.62		1.9	0.62	ng/L		03/30/26 08:23	03/31/26 00:27	1
Perfluorotridecanoic acid (PFTTrDA)	<0.57		1.9	0.57	ng/L		03/30/26 08:23	03/31/26 00:27	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.59		1.9	0.59	ng/L		03/30/26 08:23	03/31/26 00:27	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.62		1.9	0.62	ng/L		03/30/26 08:23	03/31/26 00:27	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.59		1.9	0.59	ng/L		03/30/26 08:23	03/31/26 00:27	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.27		1.9	0.27	ng/L		03/30/26 08:23	03/31/26 00:27	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.61		1.9	0.61	ng/L		03/30/26 08:23	03/31/26 00:27	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.47		1.9	0.47	ng/L		03/30/26 08:23	03/31/26 00:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFHxA	97		70 - 130	03/30/26 08:23	03/31/26 00:27	1
13C2 PFDA	97		70 - 130	03/30/26 08:23	03/31/26 00:27	1
13C3 HFPO-DA	91		70 - 130	03/30/26 08:23	03/31/26 00:27	1
d5-NEtFOSAA	95		70 - 130	03/30/26 08:23	03/31/26 00:27	1

Surrogate Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Matrix: Drinking Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		PFHxA (70-130)	PFDA (70-130)	HFPODA (70-130)	d5NEFOS (70-130)
810-185537-1	TP002	97	97	91	95
LCS 810-186908/3-A	Lab Control Sample	96	94	95	93
LLCS 810-186908/2-A	Lab Control Sample	97	95	89	101
MBL 810-186908/1-A	Method Blank	95	94	87	95

Surrogate Legend

PFHxA = 13C2 PFHxA

PFDA = 13C2 PFDA

HFPODA = 13C3 HFPO-DA

d5NEFOS = d5-NEtFOSAA

QC Sample Results

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020

Lab Sample ID: MBL 810-186908/1-A

Matrix: Drinking Water

Analysis Batch: 187021

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 186908

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanesulfonic acid (PFOS)	<0.53		2.0	0.53	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluoroundecanoic acid (PFUnA)	<0.63		2.0	0.63	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorohexanoic acid (PFHxA)	<0.63		2.0	0.63	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorododecanoic acid (PFDoA)	<0.63		2.0	0.63	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorooctanoic acid (PFOA)	<0.50		2.0	0.50	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorodecanoic acid (PFDA)	<0.60		2.0	0.60	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorohexanesulfonic acid (PFHxS)	<0.44		2.0	0.44	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorobutanesulfonic acid (PFBS)	<0.71		2.0	0.71	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluoroheptanoic acid (PFHpA)	<0.52		2.0	0.52	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorononanoic acid (PFNA)	<0.48		2.0	0.48	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorotetradecanoic acid (PFTeDA)	<0.65		2.0	0.65	ng/L		03/30/26 08:23	03/30/26 22:41	1
Perfluorotridecanoic acid (PFTriDA)	<0.60		2.0	0.60	ng/L		03/30/26 08:23	03/30/26 22:41	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	<0.62		2.0	0.62	ng/L		03/30/26 08:23	03/30/26 22:41	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	<0.65		2.0	0.65	ng/L		03/30/26 08:23	03/30/26 22:41	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.62		2.0	0.62	ng/L		03/30/26 08:23	03/30/26 22:41	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.28		2.0	0.28	ng/L		03/30/26 08:23	03/30/26 22:41	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.64		2.0	0.64	ng/L		03/30/26 08:23	03/30/26 22:41	1
4,8-Dioxo-3H-perfluorononanoic acid (ADONA)	<0.49		2.0	0.49	ng/L		03/30/26 08:23	03/30/26 22:41	1

Surrogate	MBL %Recovery	MBL Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFHxA	95		70 - 130	03/30/26 08:23	03/30/26 22:41	1
13C2 PFDA	94		70 - 130	03/30/26 08:23	03/30/26 22:41	1
13C3 HFPO-DA	87		70 - 130	03/30/26 08:23	03/30/26 22:41	1
d5-NEtFOSAA	95		70 - 130	03/30/26 08:23	03/30/26 22:41	1

Lab Sample ID: LCS 810-186908/3-A

Matrix: Drinking Water

Analysis Batch: 187021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 186908

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorooctanesulfonic acid (PFOS)	92.6	86.2		ng/L		93	70 - 130
Perfluoroundecanoic acid (PFUnA)	100	93.5		ng/L		93	70 - 130
Perfluorohexanoic acid (PFHxA)	100	89.9		ng/L		90	70 - 130
Perfluorododecanoic acid (PFDoA)	100	89.3		ng/L		89	70 - 130
Perfluorooctanoic acid (PFOA)	100	93.1		ng/L		93	70 - 130
Perfluorodecanoic acid (PFDA)	100	91.3		ng/L		91	70 - 130
Perfluorohexanesulfonic acid (PFHxS)	91.3	88.8		ng/L		97	70 - 130
Perfluorobutanesulfonic acid (PFBS)	88.5	88.6		ng/L		100	70 - 130
Perfluoroheptanoic acid (PFHpA)	100	88.7		ng/L		89	70 - 130
Perfluorononanoic acid (PFNA)	100	92.6		ng/L		93	70 - 130

Eurofins South Bend

QC Sample Results

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: LCS 810-186908/3-A

Matrix: Drinking Water

Analysis Batch: 187021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 186908

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorotetradecanoic acid (PFTeDA)	100	102		ng/L		102	70 - 130
Perfluorotridecanoic acid (PFTrDA)	100	92.7		ng/L		93	70 - 130
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	100	88.2		ng/L		88	70 - 130
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	100	93.4		ng/L		93	70 - 130
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	100	85.5		ng/L		85	70 - 130
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	93.5	88.2		ng/L		94	70 - 130
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	94.5	88.0		ng/L		93	70 - 130
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	94.5	89.9		ng/L		95	70 - 130
Surrogate	%Recovery	LCS Qualifier	LCS	Limits			
13C2 PFHxA	96			70 - 130			
13C2 PFDA	94			70 - 130			
13C3 HFPO-DA	95			70 - 130			
d5-NEtFOSAA	93			70 - 130			

Lab Sample ID: LLCS 810-186908/2-A

Matrix: Drinking Water

Analysis Batch: 187021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 186908

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorooctanesulfonic acid (PFOS)	1.85	1.72	J	ng/L		93	50 - 150
Perfluoroundecanoic acid (PFUnA)	2.00	1.86	J	ng/L		93	50 - 150
Perfluorohexanoic acid (PFHxA)	2.00	1.86	J	ng/L		93	50 - 150
Perfluorododecanoic acid (PFDoA)	2.00	1.84	J	ng/L		92	50 - 150
Perfluorooctanoic acid (PFOA)	2.00	1.72	J	ng/L		86	50 - 150
Perfluorodecanoic acid (PFDA)	2.00	1.75	J	ng/L		87	50 - 150
Perfluorohexanesulfonic acid (PFHxS)	1.83	1.62	J	ng/L		89	50 - 150
Perfluorobutanesulfonic acid (PFBS)	1.77	1.68	J	ng/L		95	50 - 150
Perfluoroheptanoic acid (PFHpA)	2.00	1.51	J	ng/L		75	50 - 150
Perfluorononanoic acid (PFNA)	2.00	1.79	J	ng/L		89	50 - 150
Perfluorotetradecanoic acid (PFTeDA)	2.00	1.98	J	ng/L		99	50 - 150
Perfluorotridecanoic acid (PFTrDA)	2.00	1.91	J	ng/L		96	50 - 150
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.00	1.72	J	ng/L		86	50 - 150
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.00	2.10		ng/L		105	50 - 150
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	2.00	1.68	J	ng/L		84	50 - 150

Eurofins South Bend

QC Sample Results

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Method: EPA 537.1 V2 - EPA 537.1 Ver. 2.0 March 2020 (Continued)

Lab Sample ID: LLCS 810-186908/2-A

Matrix: Drinking Water

Analysis Batch: 187021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 186908

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
9-Chlorohexadecafluoro-3-oxan onane-1-sulfonic acid	1.87	1.65	J	ng/L		88	50 - 150
11-Chloroeicosafluoro-3-oxaund ecane-1-sulfonic acid	1.89	1.76	J	ng/L		93	50 - 150
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	1.89	1.83	J	ng/L		97	50 - 150

Surrogate	LLCS %Recovery	LLCS Qualifier	Limits
13C2 PFHxA	97		70 - 130
13C2 PFDA	95		70 - 130
13C3 HFPO-DA	89		70 - 130
d5-NEtFOSAA	101		70 - 130

QC Association Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

LCMS

Prep Batch: 186908

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-185537-1	TP002	Total/NA	Drinking Water	537.1 DW	
MBL 810-186908/1-A	Method Blank	Total/NA	Drinking Water	537.1 DW	
LCS 810-186908/3-A	Lab Control Sample	Total/NA	Drinking Water	537.1 DW	
LLCS 810-186908/2-A	Lab Control Sample	Total/NA	Drinking Water	537.1 DW	

Analysis Batch: 187021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-185537-1	TP002	Total/NA	Drinking Water	EPA 537.1 V2	186908
MBL 810-186908/1-A	Method Blank	Total/NA	Drinking Water	EPA 537.1 V2	186908
LCS 810-186908/3-A	Lab Control Sample	Total/NA	Drinking Water	EPA 537.1 V2	186908
LLCS 810-186908/2-A	Lab Control Sample	Total/NA	Drinking Water	EPA 537.1 V2	186908

Lab Chronicle

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Client Sample ID: TP002
Date Collected: 03/25/26 13:12
Date Received: 03/26/26 09:15

Lab Sample ID: 810-185537-1
Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	537.1 DW			186908	FW	EA SB	03/30/26 08:23
Total/NA	Analysis	EPA 537.1 V2		1	187021	ZK	EA SB	03/31/26 00:27

Laboratory References:
EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Accreditation/Certification Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Laboratory: Eurofins South Bend

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas (DW)	State	EPA IN00035	06-30-26
Louisiana (DW)	State	LA014	12-31-26
New Mexico	State	IN00035	06-30-26
Oklahoma	NELAP	D9508	12-31-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
EPA 537.1 V2	537.1 DW	Drinking Water	11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
EPA 537.1 V2	537.1 DW	Drinking Water	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorodecanoic acid (PFDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorododecanoic acid (PFDoA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroheptanoic acid (PFHpA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorohexanoic acid (PFHxA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotetradecanoic acid (PFTeDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotridecanoic acid (PFTrDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroundecanoic acid (PFUnA)

Texas	NELAP	T104704187	12-31-26
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The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
EPA 537.1 V2	537.1 DW	Drinking Water	11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
EPA 537.1 V2	537.1 DW	Drinking Water	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorodecanoic acid (PFDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorododecanoic acid (PFDoA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroheptanoic acid (PFHpA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorohexanoic acid (PFHxA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotetradecanoic acid (PFTeDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotridecanoic acid (PFTrDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroundecanoic acid (PFUnA)

Texas	TCEQ Water Supply	TX207	06-30-26
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The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
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Accreditation/Certification Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Laboratory: Eurofins South Bend (Continued)

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
EPA 537.1 V2	537.1 DW	Drinking Water	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
EPA 537.1 V2	537.1 DW	Drinking Water	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid
EPA 537.1 V2	537.1 DW	Drinking Water	Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)
EPA 537.1 V2	537.1 DW	Drinking Water	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorobutanesulfonic acid (PFBS)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorodecanoic acid (PFDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorododecanoic acid (PFDoA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroheptanoic acid (PFHpA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorohexanesulfonic acid (PFHxS)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorohexanoic acid (PFHxA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorononanoic acid (PFNA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorooctanesulfonic acid (PFOS)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorooctanoic acid (PFOA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotetradecanoic acid (PFTeDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluorotridecanoic acid (PFTTrDA)
EPA 537.1 V2	537.1 DW	Drinking Water	Perfluoroundecanoic acid (PFUnA)

Method Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Method	Method Description	Protocol	Laboratory
EPA 537.1 V2	EPA 537.1 Ver. 2.0 March 2020	EPA	EA SB
537.1 DW	Extraction of Perfluorinated Alkyl Acids	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: Eastern Research Group Inc
Project/Site: Eastern Research

Job ID: 810-185537-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	PWSID Number
810-185537-1	TP002	Drinking Water	03/25/26 13:12	03/26/26 09:15	062005883

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15



Chain of Custody Record



Environment Testing

810-185537 Chain of Custody		Sampler: Lucas Guinn		Lab PM: Petersen, Anne		Carrier Tracking No(s):		COC No: 810-67573-20169.1	
Michelle Rushing		Phone: 479-213-4982		E-Mail: Anne.Petersen@et.eurofins.com		State of Origin:		Page: Page 1 of 1	
Company: Eastern Research Group Inc		PWSID: 063005883		Analysis Requested		Total Number of Containers		Preservation Codes: Y - Trizma	
Address: 14555 Avion Parkway Suite 200		Due Date Requested:		Field Filtered Sample (Yes or No)		537.1_DW_PREC - 537.1 - Field Blank		Other:	
City: Chantilly		TAT Requested (days):		Perform MS/MSD (Yes or No)		537.1_DW_PREC - 537.1 - Full List			
State, Zip: VA, 20151-1102		Compliance Project: Δ Yes Δ No		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Phone: 0400.39.13/02		PO #: 0400.39.13/02		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Email: michelle.rushing@erg.com		WO #: 81010417		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Project Name: Eastern Research		Project #: 81010417		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Site:		SSOW#:		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Matrix (Water, Solid, Or-wet, Soil, BT-Tissue, A-Air, DW-Drinking Water)		Preservation Code:		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Special Instructions/Note:	
TP002		3-25-26 1:12		C		Drinking Water		2 W/EE 03/26/2026	
Possible Hazard Identification		Poison B		Unknown		Radiological		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
Non-Hazard		Flammable		Skin Irritant		Other (specify)		Return To Client	
Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by:		Date:		Time:		Disposal By Lab	
Relinquished by: Lucas Guinn		Date/Time: 3-25-26 9:55		Company:		Relinquished by:		Archive For Months	
Relinquished by:		Date/Time:		Company:		Relinquished by:		Date/Time:	
Relinquished by:		Date/Time:		Company:		Relinquished by:		Date/Time:	
Custody Seals Intact: Δ Yes Δ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		Received by: Peyton Towbridge		Date/Time: 03/26/2026 09:15	
Company:		Date/Time:		Company:		Received by:		Date/Time:	
Company:		Date/Time:		Company:		Received by:		Date/Time:	

Login Sample Receipt Checklist

Client: Eastern Research Group Inc

Job Number: 810-185537-1

Login Number: 185537

List Source: Eurofins South Bend

List Number: 1

Creator: Trowbridge, Peyton

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Were samples preserved to correct pH upon receipt, if applicable?	True	
Sample Preservative Verified	True	
Container provided by EEA	True	