LOUISIANA DEPARTMENT OF HEALTH
Engineering Services

MINDEN WATER SYSTEM

Parish: WEBSTER | **PWSID: LA1119021**

2025 Water Grade

103 / 100 = 103%

A

Federal Water Quality	Points deducted for federal violations, which include Treatment Technique and Maximum Contaminant Level Violations, may pose a public health risk over an extended period of time. Max of 30 points	**-0**
State Water Quality	Points deducted for state violations, which include no water operator, inadequate water disinfection, and boil notices and water outages, may lead to other issues of concern if not resolved. Max of 10 points	**-0**
Financial Sustainability	Points deducted for lack of financial sustainability which can affect operations and maintenance of the water system. An effective water rate can provide for the repair, maintenance, and future replacement of infrastructure. Max of 10 points	**-0**
Operations & Maintenance	Points deducted for operation and maintenance deficiencies noted during water system inspections, which may affect the water quality being distributed to consumers. Max of 15 points	**-0**
Infrastructure	Points deducted for infrastructure deficiencies noted during water system inspections, which may lead to unsafe drinking water and/or water service disruption. Max of 20 points	**-0**
Customer Satisfaction	Points deducted for customer complaints received by the water system and/or the Louisiana Department of Health, which are confirmed to be a water quality or quantity issue in the water system. Max of 10 points	**-2**
Secondary Contaminants	Points deducted for levels of iron and/or manganese greater than the secondary maximum contaminant levels. These levels do not pose a health risk but may cause undesirable water quality issues. Max of 5 points	**-0**
	Points granted for having an asset management plan; a storage assessment and maintenance program; well assessment & maintenance program; participation in management training; or participation in a capacity development program. Max of 10 points	**+5**

www.ldh.la.gov/watergrade

LOUISIANA DEPARTMENT OF HEALTH
Engineering Services

2025 Water Grade Details
MINDEN WATER SYSTEM

Standard	Standard Maximum	Point Deductions	Detailed Assessment of Standards		System Deductions
Federal Water Quality	-30	5 each	Maximum contaminant level violations	0	- 0
		5 each	Treatment technique violations for Lead and Copper Rule	0	
		10	Is the system non-compliant with an administrative order?	No	
State Water Quality	-10	1 each	Chlorine violations	0	- 0
		5	Does the water system have an operator?	Yes	
		5 each	Water outages and/or boil notices	0	
Financial Sustainability	-10	5	Did the system submit an acceptable rate study or implement an adequate rate?	Yes	- 0
		5	Did the water system submit an acceptable audit?	Yes	
		10	Is the system under a fiscal administrator for poor financial management practices?	No	
		5	Are there other negative circumstances that affect fiscal control of the water system?	No	
Operations & Maintenance	-15	3 each	Unresolved significant deficiencies	0	- 0
Infrastructure	-20	5 each	Unresolved significant deficiencies	0	- 0
Customer Satisfaction	-10	1 each	Valid water complaints reported	2	- 2
		10	Did the system submit a water complaint log?	Yes	
Secondary Contaminants	-5	5	Manganese and/or Iron level(s) over the secondary maximum contaminant level(s)	No	- 0
Bonus	+10	5 each	Asset management plan, storage or well assessment & maintenance plan, participation in capacity development or management training	1	+ 5
				Total Deductions + Bonus	3
				Score	103 / 100 = 103%

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ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Ben Head
Bayou Tex Services, LLC
1169 North Burleson Boulevard
Suite 107 PMB 215
Burleson, Texas 76028

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JOB DESCRIPTION

SE2 Minden Water 44002/7DBL

JOB NUMBER

810-161135-1

Eurofins Eaton Analytical South Bend
110 S Hill Street
South Bend IN 46617

See page two for job notes and contact information.

my EOL

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 Eaton Analytical, LLC Project Manager.

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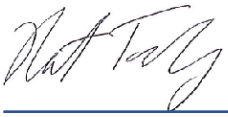

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Definitions/Glossary

Client: Bayou Tex Services, LLC
Job ID: 810-161135-1
Project/Site: SE2 Minden Water 44002/7DBL

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.

Metals

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

Job Narrative
810-161135-1

REVISION

The report being provided is a revision of the original report sent on 8/28/2025. The report (revision 2) is being revised due to Client request to report method 533 results to the MDL.

Report revision history
Revision 1 - 8/28/2025 - Reason - surrogate recovery failure for method 537. Results for method 537 are removed from the amended report..

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 sample was received on 8/22/2025 9:00 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice.

PFAS
Method 533_UCMR5: The pH of the following samples were adjusted to pH 7.5 in the laboratory: 44002/Gin Rd & Sibley Road TP/7DBL (810-161135-1), (810-161135-C-1 MS) and (810-161135-D-1 MSD)

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

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

Detection Summary

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL

Lab Sample ID: 810-161135-1

PWSID Number: LA1119021

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoropentanoic acid (PFPeA)	0.00078	J	0.0030	0.00077	ug/L	1		533	Total/NA
Perfluorooctanoic acid (PFOA)	0.00080	J	0.0040	0.00074	ug/L	1		533	Total/NA
Perfluorobutanesulfonic acid (PFBS)	0.0010	J	0.0030	0.00066	ug/L	1		533	Total/NA
Perfluorohexanesulfonic acid (PFHxS)	0.0015	J	0.0030	0.00066	ug/L	1		533	Total/NA
Perfluorooctanesulfonic acid (PFOS)	0.0012	J	0.0040	0.00069	ug/L	1		533	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL
Date Collected: 08/21/25 14:00
Date Received: 08/22/25 09:00

Lab Sample ID: 810-161135-1
Matrix: Drinking Water
PWSID Number: LA1119021

Method: EPA 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	<0.00052		0.0050	0.00052	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoropentanoic acid (PFPeA)	**0.00078**	**J**	0.0030	0.00077	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorohexanoic acid (PFHxA)	<0.00073		0.0030	0.00073	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoroheptanoic acid (PFHpA)	<0.00072		0.0030	0.00072	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorooctanoic acid (PFOA)	**0.00080**	**J**	0.0040	0.00074	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorononanoic acid (PFNA)	<0.00073		0.0040	0.00073	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorodecanoic acid (PFDA)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoroundecanoic acid (PFUnA)	<0.00070		0.0020	0.00070	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorododecanoic acid (PFDoA)	<0.00070		0.0030	0.00070	ug/L		08/25/25 09:55	08/26/25 11:30	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.00060		0.0030	0.00060	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorobutanesulfonic acid (PFBS)	**0.0010**	**J**	0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorohexanesulfonic acid (PFHxS)	**0.0015**	**J**	0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoroheptanesulfonic acid (PFHpS)	<0.00060		0.0030	0.00060	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluorooctanesulfonic acid (PFOS)	**0.0012**	**J**	0.0040	0.00069	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoropentanesulfonic acid (PFPeS)	<0.00069		0.0040	0.00069	ug/L		08/25/25 09:55	08/26/25 11:30	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.00071		0.0050	0.00071	ug/L		08/25/25 09:55	08/26/25 11:30	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.00097		0.0020	0.00097	ug/L		08/25/25 09:55	08/26/25 11:30	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.00082		0.0050	0.00082	ug/L		08/25/25 09:55	08/26/25 11:30	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	<0.00067		0.0030	0.00067	ug/L		08/25/25 09:55	08/26/25 11:30	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	<0.00068		0.0050	0.00068	ug/L		08/25/25 09:55	08/26/25 11:30	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	<0.00057		0.0050	0.00057	ug/L		08/25/25 09:55	08/26/25 11:30	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<0.00093		0.020	0.00093	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	<0.00081		0.0040	0.00081	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	<0.00065		0.0030	0.00065	ug/L		08/25/25 09:55	08/26/25 11:30	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 11:30	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*91*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C4 PFBA	*103*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C3 PFBS	*102*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C5 PFPeA	*107*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C5 PFHxA	*93*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C4 PFHpA	*94*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C8 PFOA	*101*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C9 PFNA	*96*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C6 PFDA	*91*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C7 PFUnA	*84*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C2 PFDoA	*83*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL
Date Collected: 08/21/25 14:00
Date Received: 08/22/25 09:00

Lab Sample ID: 810-161135-1
Matrix: Drinking Water
PWSID Number: LA1119021

Method: EPA 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C8 PFOS	*103*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C3 PFHxS	*100*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C2-4:2-FTS	*104*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C2-6:2-FTS	*120*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*
13C2-8:2-FTS	*102*		*50 - 200*	*08/25/25 09:55*	*08/26/25 11:30*	*1*

Method: EPA 200.7 UCMR5 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lithium	<9.00		9.00		ug/L		08/25/25 11:17	08/27/25 13:08	1

Surrogate Summary

Client: Bayou Tex Services, LLC
Job ID: 810-161135-1
Project/Site: SE2 Minden Water 44002/7DBL

Method: 537.1 UCMR5 - Perfluorinated Alkyl Acids (LC/MS)

Matrix: Drinking Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		d5NEFOS	PFHxA	PFDA	HFPODA
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)	(70-130)
810-161135-1	44002/Gin Rd & Sibley Road TP/7DI	80	72	87	72
810-161135-1 MS	44002/Gin Rd & Sibley Road TP/7DBL	85	78	87	80
810-161135-1 MSD	44002/Gin Rd & Sibley Road TP/7DBL	80	73	81	74
LLCS 810-157290/2-A	Lab Control Sample	79	64 S1-	82	62 S1-
MBL 810-157290/1-A	Method Blank	89	73	89	71

Surrogate Legend

d5NEFOS = d5-NEtFOSAA
PFHxA = 13C2 PFHxA
PFDA = 13C2 PFDA
HFPODA = 13C3 HFPO-DA

Isotope Dilution Summary

Client: Bayou Tex Services, LLC
Job ID: 810-161135-1
Project/Site: SE2 Minden Water 44002/7DBL

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water

Matrix: Drinking Water **Prep Type: Total/NA**

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	HFPODA (50-200)	PFBA (50-200)	C3PFBS (50-200)	PFPeA (50-200)	13C5PHA (50-200)	C4PFHA (50-200)	C8PFOA (50-200)	C9PFNA (50-200)
810-161135-1	44002/Gin Rd & Sibley Road TP	91	103	102	107	93	94	101	96
810-161135-1 MS	44002/Gin Rd & Sibley Road TP/7DBL	86	94	104	98	89	87	93	85
810-161135-1 MSD	44002/Gin Rd & Sibley Road TP/7DBL	89	100	106	103	94	91	93	86
LLCS 810-157355/2-A	Lab Control Sample	93	101	100	104	94	95	99	100
MBL 810-157355/1-A	Method Blank	95	101	99	102	98	98	101	104

		Percent Isotope Dilution Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	C6PFDA (50-200)	13C7PUA (50-200)	PFDoA (50-200)	C8PFOS (50-200)	C3PFHS (50-200)	42FTS (50-200)	62FTS (50-200)	82FTS (50-200)
810-161135-1	44002/Gin Rd & Sibley Road TP	91	84	83	103	100	104	120	102
810-161135-1 MS	44002/Gin Rd & Sibley Road TP/7DBL	81	77	73	97	99	113	117	100
810-161135-1 MSD	44002/Gin Rd & Sibley Road TP/7DBL	81	78	79	101	102	114	112	102
LLCS 810-157355/2-A	Lab Control Sample	94	91	91	95	98	94	93	94
MBL 810-157355/1-A	Method Blank	97	94	92	100	98	100	98	94

Surrogate Legend

HFPODA = 13C3 HFPO-DA
PFBA = 13C4 PFBA
C3PFBS = 13C3 PFBS
PFPeA = 13C5 PFPeA
13C5PHA = 13C5 PFHxA
C4PFHA = 13C4 PFHpA
C8PFOA = 13C8 PFOA
C9PFNA = 13C9 PFNA
C6PFDA = 13C6 PFDA
13C7PUA = 13C7 PFUnA
PFDoA = 13C2 PFDoA
C8PFOS = 13C8 PFOS
C3PFHS = 13C3 PFHxS
42FTS = 13C2-4:2-FTS
62FTS = 13C2-6:2-FTS
82FTS = 13C2-8:2-FTS

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water

Lab Sample ID: MBL 810-157355/1-A
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 157355

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	<0.00052		0.0050	0.00052	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoropentanoic acid (PFPeA)	<0.00077		0.0030	0.00077	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorohexanoic acid (PFHxA)	<0.00073		0.0030	0.00073	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoroheptanoic acid (PFHpA)	<0.00072		0.0030	0.00072	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorooctanoic acid (PFOA)	<0.00074		0.0040	0.00074	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorononanoic acid (PFNA)	<0.00073		0.0040	0.00073	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorodecanoic acid (PFDA)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoroundecanoic acid (PFUnA)	<0.00070		0.0020	0.00070	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorododecanoic acid (PFDoA)	<0.00070		0.0030	0.00070	ug/L		08/25/25 09:55	08/26/25 10:59	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.00060		0.0030	0.00060	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorobutanesulfonic acid (PFBS)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorohexanesulfonic acid (PFHxS)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoroheptanesulfonic acid (PFHpS)	<0.00060		0.0030	0.00060	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluorooctanesulfonic acid (PFOS)	<0.00069		0.0040	0.00069	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoropentanesulfonic acid (PFPeS)	<0.00069		0.0040	0.00069	ug/L		08/25/25 09:55	08/26/25 10:59	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.00071		0.0050	0.00071	ug/L		08/25/25 09:55	08/26/25 10:59	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.00097		0.0020	0.00097	ug/L		08/25/25 09:55	08/26/25 10:59	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.00082		0.0050	0.00082	ug/L		08/25/25 09:55	08/26/25 10:59	1
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	<0.00067		0.0030	0.00067	ug/L		08/25/25 09:55	08/26/25 10:59	1
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	<0.00068		0.0050	0.00068	ug/L		08/25/25 09:55	08/26/25 10:59	1
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	<0.00057		0.0050	0.00057	ug/L		08/25/25 09:55	08/26/25 10:59	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<0.00093		0.020	0.00093	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	<0.00081		0.0040	0.00081	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	<0.00065		0.0030	0.00065	ug/L		08/25/25 09:55	08/26/25 10:59	1
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	<0.00066		0.0030	0.00066	ug/L		08/25/25 09:55	08/26/25 10:59	1

Isotope Dilution	*MBL %Recovery*	*MBL Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C3 HFPO-DA	*95*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C4 PFBA	*101*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C3 PFBS	*99*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C5 PFPeA	*102*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C5 PFHxA	*98*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C4 PFHpA	*98*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C8 PFOA	*101*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C9 PFNA	*104*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C6 PFDA	*97*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C7 PFUnA	*94*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C2 PFDoA	*92*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*
13C8 PFOS	*100*		*50 - 200*	*08/25/25 09:55*	*08/26/25 10:59*	*1*

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Lab Sample ID: MBL 810-157355/1-A
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 157355

Isotope Dilution	MBL %Recovery	MBL Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C3 PFHxS	98		50 - 200	08/25/25 09:55	08/26/25 10:59	1
13C2-4:2-FTS	100		50 - 200	08/25/25 09:55	08/26/25 10:59	1
13C2-6:2-FTS	98		50 - 200	08/25/25 09:55	08/26/25 10:59	1
13C2-8:2-FTS	94		50 - 200	08/25/25 09:55	08/26/25 10:59	1

Lab Sample ID: LLCS 810-157355/2-A
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 157355

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	0.00200	0.00211	J	ug/L		105	50 - 150
Perfluoropentanoic acid (PFPeA)	0.00200	0.00212	J	ug/L		106	50 - 150
Perfluorohexanoic acid (PFHxA)	0.00200	0.00219	J	ug/L		110	50 - 150
Perfluoroheptanoic acid (PFHpA)	0.00200	0.00213	J	ug/L		107	50 - 150
Perfluorooctanoic acid (PFOA)	0.00200	0.00214	J	ug/L		107	50 - 150
Perfluorononanoic acid (PFNA)	0.00200	0.00211	J	ug/L		106	50 - 150
Perfluorodecanoic acid (PFDA)	0.00200	0.00239	J	ug/L		120	50 - 150
Perfluoroundecanoic acid (PFUnA)	0.00200	0.00217		ug/L		109	50 - 150
Perfluorododecanoic acid (PFDoA)	0.00200	0.00221	J	ug/L		110	50 - 150
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.00189	0.00211	J	ug/L		111	50 - 150
Perfluorobutanesulfonic acid (PFBS)	0.00178	0.00185	J	ug/L		104	50 - 150
Perfluorohexanesulfonic acid (PFHxS)	0.00183	0.00190	J	ug/L		104	50 - 150
Perfluoroheptanesulfonic acid (PFHpS)	0.00191	0.00195	J	ug/L		102	50 - 150
Perfluorooctanesulfonic acid (PFOS)	0.00186	0.00201	J	ug/L		108	50 - 150
Perfluoropentanesulfonic acid (PFPeS)	0.00188	0.00195	J	ug/L		104	50 - 150
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	0.00200	0.00215	J	ug/L		107	50 - 150
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	0.00187	0.00190	J	ug/L		102	50 - 150
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	0.00189	0.00183	J	ug/L		97	50 - 150
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	0.00188	0.00205	J	ug/L		109	50 - 150
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	0.00190	0.00196	J	ug/L		103	50 - 150
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	0.00192	0.00216	J	ug/L		112	50 - 150
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	0.00200	0.00199	J	ug/L		100	50 - 150
Perfluoro-3-methoxypropanoic acid (PFMPA)	0.00200	0.00197	J	ug/L		99	50 - 150
Perfluoro-4-methoxybutanoic acid (PFMBA)	0.00200	0.00220	J	ug/L		110	50 - 150
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	0.00178	0.00196	J	ug/L		110	50 - 150

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Isotope Dilution	LLCS %Recovery	LLCS Qualifier	Limits
13C3 HFPO-DA	93		50 - 200
13C4 PFBA	101		50 - 200
13C3 PFBS	100		50 - 200
13C5 PFPeA	104		50 - 200
13C5 PFHxA	94		50 - 200
13C4 PFHpA	95		50 - 200
13C8 PFOA	99		50 - 200
13C9 PFNA	100		50 - 200
13C6 PFDA	94		50 - 200
13C7 PFUnA	91		50 - 200
13C2 PFDoA	91		50 - 200
13C8 PFOS	95		50 - 200
13C3 PFHxS	98		50 - 200
13C2-4:2-FTS	94		50 - 200
13C2-6:2-FTS	93		50 - 200
13C2-8:2-FTS	94		50 - 200

Lab Sample ID: 810-161135-1 MS — **Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL**
Matrix: Drinking Water — **Prep Type: Total/NA**
Analysis Batch: 157446 — **Prep Batch: 157355**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	<0.00052		0.200	0.207		ug/L		104	
Perfluoropentanoic acid (PFPeA)	0.00078	J	0.200	0.208		ug/L		103	
Perfluorohexanoic acid (PFHxA)	<0.00073		0.200	0.210		ug/L		105	
Perfluoroheptanoic acid (PFHpA)	<0.00072		0.200	0.207		ug/L		104	
Perfluorooctanoic acid (PFOA)	0.00080	J	0.200	0.200		ug/L		100	
Perfluorononanoic acid (PFNA)	<0.00073		0.200	0.209		ug/L		104	
Perfluorodecanoic acid (PFDA)	<0.00066		0.200	0.210		ug/L		105	
Perfluoroundecanoic acid (PFUnA)	<0.00070		0.200	0.210		ug/L		105	
Perfluorododecanoic acid (PFDoA)	<0.00070		0.200	0.219		ug/L		110	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.00060		0.189	0.194		ug/L		103	
Perfluorobutanesulfonic acid (PFBS)	0.0010	J	0.178	0.182		ug/L		102	
Perfluorohexanesulfonic acid (PFHxS)	0.0015	J	0.183	0.191		ug/L		104	
Perfluoroheptanesulfonic acid (PFHpS)	<0.00060		0.191	0.199		ug/L		104	
Perfluorooctanesulfonic acid (PFOS)	0.0012	J	0.186	0.191		ug/L		102	
Perfluoropentanesulfonic acid (PFPeS)	<0.00069		0.188	0.200		ug/L		106	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.00071		0.200	0.207		ug/L		103	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.00097		0.187	0.192		ug/L		103	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.00082		0.189	0.186		ug/L		98	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	<0.00067		0.188	0.188		ug/L		100	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	<0.00068		0.190	0.200		ug/L		105	

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Lab Sample ID: 810-161135-1 MS
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL
Prep Type: Total/NA
Prep Batch: 157355

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	<0.00057		0.192	0.194		ug/L		101	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<0.00093		0.200	0.193		ug/L		96	
Perfluoro-3-methoxypropanoic acid (PFMPA)	<0.00081		0.200	0.198		ug/L		99	
Perfluoro-4-methoxybutanoic acid (PFMBA)	<0.00065		0.200	0.203		ug/L		102	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	<0.00066		0.178	0.167		ug/L		94	

Isotope Dilution	*MS %Recovery*	*MS Qualifier*	*Limits*
13C3 HFPO-DA	*86*		*50 - 200*
13C4 PFBA	*94*		*50 - 200*
13C3 PFBS	*104*		*50 - 200*
13C5 PFPeA	*98*		*50 - 200*
13C5 PFHxA	*89*		*50 - 200*
13C4 PFHpA	*87*		*50 - 200*
13C8 PFOA	*93*		*50 - 200*
13C9 PFNA	*85*		*50 - 200*
13C6 PFDA	*81*		*50 - 200*
13C7 PFUnA	*77*		*50 - 200*
13C2 PFDoA	*73*		*50 - 200*
13C8 PFOS	*97*		*50 - 200*
13C3 PFHxS	*99*		*50 - 200*
13C2-4:2-FTS	*113*		*50 - 200*
13C2-6:2-FTS	*117*		*50 - 200*
13C2-8:2-FTS	*100*		*50 - 200*

Lab Sample ID: 810-161135-1 MSD
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL
Prep Type: Total/NA
Prep Batch: 157355

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	<0.00052		0.200	0.202		ug/L		101		3	
Perfluoropentanoic acid (PFPeA)	0.00078	J	0.200	0.202		ug/L		101		3	
Perfluorohexanoic acid (PFHxA)	<0.00073		0.200	0.203		ug/L		101		3	
Perfluoroheptanoic acid (PFHpA)	<0.00072		0.200	0.202		ug/L		101		2	
Perfluorooctanoic acid (PFOA)	0.00080	J	0.200	0.199		ug/L		99		1	
Perfluorononanoic acid (PFNA)	<0.00073		0.200	0.204		ug/L		102		3	
Perfluorodecanoic acid (PFDA)	<0.00066		0.200	0.212		ug/L		106		1	
Perfluoroundecanoic acid (PFUnA)	<0.00070		0.200	0.212		ug/L		106		1	
Perfluorododecanoic acid (PFDoA)	<0.00070		0.200	0.211		ug/L		105		4	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	<0.00060		0.189	0.190		ug/L		100		2	
Perfluorobutanesulfonic acid (PFBS)	0.0010	J	0.178	0.179		ug/L		100		2	
Perfluorohexanesulfonic acid (PFHxS)	0.0015	J	0.183	0.189		ug/L		103		1	

Method: 533 - Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water (Continued)

Lab Sample ID: 810-161135-1 MSD
Matrix: Drinking Water
Analysis Batch: 157446

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL
Prep Type: Total/NA
Prep Batch: 157355

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluoroheptanesulfonic acid (PFHpS)	<0.00060		0.191	0.197		ug/L		103		1	
Perfluorooctanesulfonic acid (PFOS)	0.0012	J	0.186	0.186		ug/L		100		3	
Perfluoropentanesulfonic acid (PFPeS)	<0.00069		0.188	0.199		ug/L		106		0	
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	<0.00071		0.200	0.205		ug/L		103		1	
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	<0.00097		0.187	0.190		ug/L		102		1	
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	<0.00082		0.189	0.182		ug/L		96		2	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	<0.00067		0.188	0.184		ug/L		98		3	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	<0.00068		0.190	0.200		ug/L		105		0	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	<0.00057		0.192	0.186		ug/L		97		4	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	<0.00093		0.200	0.188		ug/L		94		3	
Perfluoro-3-methoxypropanoic acid (PFMPA)	<0.00081		0.200	0.195		ug/L		98		2	
Perfluoro-4-methoxybutanoic acid (PFMBA)	<0.00065		0.200	0.197		ug/L		99		3	
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	<0.00066		0.178	0.160		ug/L		90		4	

Isotope Dilution	*MSD %Recovery*	*MSD Qualifier*	*Limits*
13C3 HFPO-DA	*89*		*50 - 200*
13C4 PFBA	*100*		*50 - 200*
13C3 PFBS	*106*		*50 - 200*
13C5 PFPeA	*103*		*50 - 200*
13C5 PFHxA	*94*		*50 - 200*
13C4 PFHpA	*91*		*50 - 200*
13C8 PFOA	*93*		*50 - 200*
13C9 PFNA	*86*		*50 - 200*
13C6 PFDA	*81*		*50 - 200*
13C7 PFUnA	*78*		*50 - 200*
13C2 PFDoA	*79*		*50 - 200*
13C8 PFOS	*101*		*50 - 200*
13C3 PFHxS	*102*		*50 - 200*
13C2-4:2-FTS	*114*		*50 - 200*
13C2-6:2-FTS	*112*		*50 - 200*
13C2-8:2-FTS	*102*		*50 - 200*

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Method: 200.7 UCMR5 - Metals (ICP)

Lab Sample ID: MBL 810-157452/1-A
Matrix: Drinking Water
Analysis Batch: 157913

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 157452

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lithium	<1.70		9.00		ug/L		08/25/25 11:17	08/27/25 12:15	1

Lab Sample ID: LLCS 810-157452/2-A
Matrix: Drinking Water
Analysis Batch: 157913

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 157452

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Lithium			9.00	8.49	J	ug/L		94	50 - 150		

QC Association Summary

Client: Bayou Tex Services, LLC
Job ID: 810-161135-1
Project/Site: SE2 Minden Water 44002/7DBL

LCMS

Prep Batch: 157355

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-161135-1	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	
MBL 810-157355/1-A	Method Blank	Total/NA	Drinking Water	533	
LLCS 810-157355/2-A	Lab Control Sample	Total/NA	Drinking Water	533	
810-161135-1 MS	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	
810-161135-1 MSD	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	

Analysis Batch: 157446

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-161135-1	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	157355
MBL 810-157355/1-A	Method Blank	Total/NA	Drinking Water	533	157355
LLCS 810-157355/2-A	Lab Control Sample	Total/NA	Drinking Water	533	157355
810-161135-1 MS	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	157355
810-161135-1 MSD	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	533	157355

Metals

Prep Batch: 157452

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-161135-1	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	200.7 UCMR5	
MBL 810-157452/1-A	Method Blank	Total/NA	Drinking Water	200.7 UCMR5	
LLCS 810-157452/2-A	Lab Control Sample	Total/NA	Drinking Water	200.7 UCMR5	

Analysis Batch: 157913

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
810-161135-1	44002/Gin Rd & Sibley Road TP/7DBL	Total/NA	Drinking Water	200.7 UCMR5	157452
MBL 810-157452/1-A	Method Blank	Total/NA	Drinking Water	200.7 UCMR5	157452
LLCS 810-157452/2-A	Lab Control Sample	Total/NA	Drinking Water	200.7 UCMR5	157452

Lab Chronicle

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Client Sample ID: 44002/Gin Rd & Sibley Road TP/7DBL

Date Collected: 08/21/25 14:00
Date Received: 08/22/25 09:00

Lab Sample ID: 810-161135-1

Matrix: Drinking Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	533			157355	MM	EA SB	08/25/25 09:55
Total/NA	Analysis	533		1	157446	MT	EA SB	08/26/25 11:30
Total/NA	Prep	200.7 UCMR5			157452	AC	EA SB	08/25/25 11:17
Total/NA	Analysis	200.7 UCMR5		1	157913	AC	EA SB	08/27/25 13:08

Laboratory References:

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

Accreditation/Certification Summary

Client: Bayou Tex Services, LLC
Job ID: 810-161135-1
Project/Site: SE2 Minden Water 44002/7DBL

Laboratory: Eurofins Eaton Analytical South Bend

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

Authority	Program	Identification Number	Expiration Date
USEPA UCMR 5	US Federal Programs	IN00035	12-31-25

Method Summary

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Method	Method Description	Protocol	Laboratory
533	Perfluorinated and Polyfluorinated Alkyl Substances in Drinking Water	EPA	EA SB
200.7 UCMR5	Metals (ICP)	EPA	EA SB
200.7 UCMR5	Preparation, Total Recoverable Metals	EPA	EA SB
533	Extraction of Perfluorinated and Polyfluorinated Alkyl Acids	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

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

Sample Summary

Client: Bayou Tex Services, LLC
Project/Site: SE2 Minden Water 44002/7DBL

Job ID: 810-161135-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	PWSID Number
810-161135-1	44002/Gin Rd & Sibley Road TP/7DBL	Drinking Water	08/21/25 14:00	08/22/25 09:00	LA1119021

South Bend, IN

10 S Hill Street
South Bend, IN 46617
Phone (574) 233-4777; Phone (574) 233-8207

eurofins Environment Testing America

Company Contact:	Russell Sanders	Lab PM(name):	Karen Fulmer
Company Name:	Minden Water Plant	PM Email:	
Company Address:	PO Box 580	EEA Project:	
	Minden, LA 71058	PWSID:	LA 1119021
Phone:	318-371-4250	FacID:	MINDEN 44002
Email:		SPID:	7DBL
Purchase Order:		FacName:	Gin Rd & Sibley Road TP
Water System Name:	Minder Water Plant	SPName:	Entry Point to Dist System
Collection Location:	Gin Rd & Sibley Road TP	Sampling Event:	SE1
Scheduled Collection Date:			Bayou Tex Services
			Ben Head
ampler Name (Print):	Bruce Lee	**Date/Time Sampled:**	8/21/25 2:00 pm
Client Storage temp, if > 2 days from collection:	[redacted]	Released By	[redacted] 8-21-25 8:00 pm

AREA BELOW FOR LAB USE ONLY

For UCMR 5 specific criteria see: REC-WI55108 Guidance Document for UCMR 5 Sample Receiving Requirements and QA-SOP-SOP48964 UCMR 5 QAPP

IR Gun#: 25 | Ice: Wet / Blue

Method	Type	# Bot	Temp °C (10°C within 2 days of collection, 6°C for > 2 days) Initial / Corrected	pH* value	✓if receipt pH acceptable	✓if pH needs adjustment	Cl (P/A) **	Sample Comments	✓if sample is invalid
200.7	FS	1	[redacted]		✓		[redacted]	810-161135 Chain of Custody	
200.7	FS	2							
533	FS	1	2.6 / 2.6		✓		A		
533	FS	2	2.6 / 2.6		✓		A		
533	FS	3	2.6 / 2.6		✓		A		
533	FRB	1	1.8 / 1.8		✓		A		
537.1	FS	1	1.6 / 1.6		✓	[redacted]	A		
537.1	FS	2	1.6 / 1.6		✓		A		
537.1	FS	3	1.6 / 1.6		✓		A		
537.1	FRB	1	0.8 / 0.8		✓		A		

pH <2 for 200.7. pH 6-8 for 533 & 537.1. *Note: 200.7 & 533 pH may be adjusted upon receipt.*

* A = Absent if Free Cl <0.1 mg/L; P = Chlorine is present

Received By Kameron Williams **Date/Time** 08/22/2025 0900

Login Sample Receipt Checklist

Client: Bayou Tex Services, LLC

Job Number: 810-161135-1

Login Number: 161135
List Number: 1
Creator: Williams, Kameron

List Source: Eurofins Eaton Analytical South Bend

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	
Container provided by EEA	True	

MINDEN WATER SYSTEM

Public Water Supply ID: LA1119021

Consumer Confidence Report

2025 CCR

Additional Information and Electronic Copies can be found at www.ldh.la.gov/ccr

What you need to do:

Review base report (numbered pages) for errors. If you are a surface water system, you must insert the turbidity data.

Distribute completed report to your customers as outlined on the CCR Certification of Distribution Form no later than June 30, 2026.

A completed CCR Certification of Distribution Form including a copy of the final CCR report shall be submitted to the State at the address provided on the form no later than September 30, 2026.

If submitting CCR Electronically by posting on a website, be aware of LAC 51:XII.403.C – Community water systems shall include their final letter grade and score in their annual Consumer Confidence Report (a.k.a. Annual Water Quality Report) that is posted on the water system website. A statement like below must be added to the CCR notifying consumers of the water system grade.

Our water system grade is a "fill in grade here". Our water system report card can be found at "insert water system website link".

UCMR5-Water systems are required to distribute results for the unregulated contaminant monitoring rule (UCMR). If you have collected samples and received results, you may insert that data into the CCR to satisfy the notification requirement. The average of all results and the range of results at with the contaminant was detected.

Notes:
This page is not part of your CCR; it is only the instruction page. The pages that are numbered in the upper right hand corner are the report pages.

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The Water We Drink

MINDEN WATER SYSTEM

Public Water Supply ID: LA1119021

We are pleased to present to you the Annual Water Quality Report for the year 2025. This report is designed to inform you about the quality of your water and services we deliver to you every day (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien). Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

Our water source(s) are listed below:

Source Name	Source Water Type
WELL #01	Ground water
WELL #04	Ground water
WELL #05	Ground water
WELL #06	Ground water
WELL #07	Ground water
WELL #08	Ground water
WELL #09	Ground water
WELL #10	Ground water
WELL #11	Ground water
WELL #12	Ground water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial Contaminants - such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic Contaminants - such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and Herbicides - which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

Organic Chemical Contaminants – including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive Contaminants – which can be naturally-occurring or be the result of oil and gas production and mining activities.

A Source Water Assessment Plan (SWAP) is now available from our office. This plan is an assessment of a delineated area around our listed sources through which contaminants, if present, could migrate and reach our source water. It also includes an inventory of potential sources of contamination within the delineated area, and a determination of the water supply's susceptibility to

contamination by the identified potential sources. According to the Source Water Assessment Plan, our water system had a susceptibility rating of 'HIGH'. If you would like to review the Source Water Assessment Plan, please feel free to contact our office.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health. We want our valued customers to be informed about their water utility. If you have any questions about this report, want to attend any scheduled meetings, or simply want to learn more about your drinking water, please contact NICKOLAS COX at 318-377-2144.

There is no safe level of lead in drinking water. Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your health care provider for more information about your risks.

The Louisiana Department of Health and Hospitals - Office of Public Health routinely monitors for constituents in your drinking water according to Federal and State laws. The tables that follow show the results of our monitoring during the period of January 1st to December 31st, 2025. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The pre8ence of contaminants does not necessarily indicate that water poses a health risk.

In the tables below, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms, we've provided the following definitions:

Parts per million (ppm) or Milligrams per liter (mg/L) – one part per million corresponds to one minute in two years or a single penny in $10,000.

Parts per billion (ppb) or Micrograms per liter (ug/L) – one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

Picocuries per liter (pCi/L) – picocuries per liter is a measure of the radioactivity in water.

Treatment Technique (TT) – an enforceable procedure or level of technological performance which public water systems must follow to ensure control of a contaminant.

Action level (AL) – the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum contaminant level (MCL) – the "Maximum Allowed" MCL is the highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

Maximum contaminant level goal (MCLG) – the "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG's allow for a margin of safety.

Maximum residual disinfectant level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum residual disinfectant level goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Level 1 assessment – A study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment – A very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Our water system tested a minimum of 15 sample(s) per month in accordance with the Total Coliform Rule for microbiological contaminants. With the microbiological samples collected, the water system collects disinfectant residuals to ensure control of microbial growth.

Disinfectant	Date	HighestRAA	Unit	Range	MRDL	MRDLG	Typical Source
CHLORINE	2025	0.8	ppm	0.5 - 1.84	4	4	Water additive used to control microbes

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

The State of Louisiana regularly monitors source water per State and Federal Regulations. Treated water samples are monitored to further evaluate compliance.

Source Water Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
BENZENE	4/1/2024	2.8	0 - 2.8	ppb	5	0	Discharge from factories; Leaching from gas storage tanks and landfills
FLUORIDE	3/26/2024	0.2	0 - 0.2	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NITRATE-NITRITE	4/15/2024	1.8	0 - 1.8	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
XYLENES, TOTAL	4/1/2024	0.00057	0 - 0.00057	ppm	10	10	Discharge from petroleum factories; Discharge from chemical factories

Treated Water Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source

NITRATE-NITRITE	7/24/2025	1.1	1.1	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
P-DICHLOROBENZENE	8/8/2025	0.99	0 - 0.99	ppb	75	75	Discharge from industrial chemical factories

Source Water Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	3/26/2024	1.98	0 - 1.98	pCi/l	5	0	Erosion of natural deposits
GROSS BETA PARTICLE ACTIVITY	3/26/2024	3.04	0 - 3.04	pCi/l	50	0	Decay of natural and man-made deposits.

Lead and Copper	Date	90TH Percentile	Range	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2021 - 2023	0	0	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2021 - 2023	0	0 - 2	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	1108 PINE STREET	2025	2	0.94-5.1	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	119 N TANGLEWOOD DR	2025	1	0-2	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	404 INDUSTRIAL DRIVE	2025	2	0-2.8	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	HWY 531 AND INDUSTRIAL	2025	2	1.1-2.7	ppb	60	0	By-product of drinking water disinfection
TTHM	1108 PINE STREET	2025	11	6.3-14	ppb	80	0	By-product of drinking water chlorination
TTHM	119 N TANGLEWOOD DR	2025	7	2.9-8.9	ppb	80	0	By-product of drinking water chlorination
TTHM	404 INDUSTRIAL DRIVE	2025	10	6.5-14	ppb	80	0	By-product of drinking water chlorination
TTHM	HWY 531 AND INDUSTRIAL	2025	11	3.7-14.5	ppb	80	0	By-product of drinking water chlorination

Source Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL

ALUMINUM	3/26/2024	0.14	0.01 - 0.14	MG/L	0.2
CHLORIDE	3/26/2024	23	0 - 23	MG/L	250
HARDNESS, TOTAL (AS CACO3)	4/1/2024	19.8	6 - 19.8	MG/L	0
IRON	3/26/2024	0.92	0.05 - 0.92	MG/L	0.3
MANGANESE	4/1/2024	0.09	0 - 0.09	MG/L	0.05
PH	3/26/2024	6.48	5.57 - 6.48	PH	8.5
POTASSIUM	4/1/2024	3.2	2.2 - 3.2	MG/L	0
SILVER	3/26/2024	0.065	0 - 0.065	MG/L	0.1
SODIUM	3/26/2024	42.2	9.2 - 42.2	MG/L	0
SULFATE	4/1/2024	24	6 - 24	MG/L	250

Treated Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL
HARDNESS, TOTAL (AS CACO3)	9/14/2022	11.6	11.6	MG/L	0
IRON	7/24/2025	0.08	0.07 - 0.08	MG/L	0.3
MANGANESE	7/24/2025	0.03	0.03	MG/L	0.05
POTASSIUM	9/14/2022	2.9	2.9	MG/L	0
SILVER	9/14/2022	0.028	0.028	MG/L	0.1
SODIUM	9/14/2022	28.5	28.5	MG/L	0

Unregulated contaminants are those that do not yet have a drinking water standard set by USEPA. The purpose of monitoring for these contaminants is to help USEPA decide whether the contaminants should have a standard. The below detected results were collected by the State to evaluate water systems for unregulated contaminants.

Unregulated Contaminants	Collection Date	Average Concentration	Range	Unit
PERFLUOROBUTANE SULFONIC ACID (PFBS)	2025	1.3	1.1-1.4	ppb
PERFLUOROCTANE SULFONIC ACID (PFOS)	2025	1.1	1.1-1.1	ppb
PERFLUOROCTANOIC ACID (PFOA)	2025	0.9	0.9-0.9	ppb
PERFLUOROHEXANE SULFONIC ACID (PFHxS)	2025	1.4	1.3-1.5	ppb

++++++++++++++Environmental Protection Agency Required Health Effects Language++++++++++++++
Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800–426–4791).

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. MINDEN WATER SYSTEM is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home

plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact MINDEN WATER SYSTEM and NICKOLAS COX BUS Phone: 318-377-2144. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at http://www.epa.gov/safewater/lead.

Additional Required Health Effects Language:

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

There are no additional required health effects violation notices.

We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

During the past year we were required to conduct Level 1 assessment(s). 1 Level 1 assessment(s) were completed. In addition, we were required to take 0 corrective actions and we completed 0 of these actions.

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Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers.

We at the MINDEN WATER SYSTEM work around the clock to provide top quality drinking water to every tap. We ask that all our customers help us protect and conserve our water sources, which are the heart of our community, our way of life, and our children's future. Additional information on the water system can be found at www.ldh.la.gov/watergrade. Please call our office if you have questions.