

## 2021 CERTIFICATION

Consumer Confidence Report (CCR)

West Lamar Water Assoc

PRINT Public Water System Name

0370011

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTION (Check all boxes that apply)		
INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED	
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)		
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	5/4 + 5/12/22	
<input type="checkbox"/> Email message (Email the message to the address below)		
<input type="checkbox"/> Other (Describe: _____)		
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED	
<input type="checkbox"/> Distributed via U.S. Postal Service		
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<input type="checkbox"/> Distributed via Email as text within the body of email message		
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)		
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____		
<input type="checkbox"/> Posted online at the following address (Provide direct URL): <u>westlamarwater.org/water-quality-report</u> MTR 82923657		
CERTIFICATION		
<p>I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 – 155.</p>		
<p>Name <u>C. Eaton</u> C. EATON</p>	<p>Title <u>Gen MGR</u></p>	<p>Date <u>5/13/22</u></p>
SUBMISSION OPTIONS (Select one method ONLY)		
<p>You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.</p>		
<p><b>Mail:</b> (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215</p>	<p><b>Email:</b> <a href="mailto:water.reports@msdh.ms.gov">water.reports@msdh.ms.gov</a></p>	

2021 Annual Drinking Water Quality Report  
 West Lamar Water Association  
 PWS#: 0370011  
 April 2022

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We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. 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 is from wells drawing from the Catahoula Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the West Lamar Water Association have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Jason Barrett at 601.264.6305. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday of each month at 6:00 PM at the West Lamar Water Association Office.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that 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 storm-water 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 storm-water 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 and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table 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:

*Action Level* - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which 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. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

*Maximum Contaminant Level Goal (MCLG)* - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs 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 to control microbial contaminants.

*Maximum Residual Disinfectant Level Goal (MRDLG)* - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

*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* - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

*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.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
<b>Microbiological Contaminants</b>								
1. Total Coliform Bacteria	N	April	Positive	1	NA	0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
<b>Radioactive Contaminants</b>								
6. Radium 226 Radium 228	N	2019*	.67 .67	.39 - .67 .58 - .67	pCi/L	0	5	Erosion of natural deposits

## Inorganic Contaminants

10. Barium	N	2020*	.0044	.0018 - .0044	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	2.5	2.3 – 2.5	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2019/21	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.235	.229 - .235	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2019/21	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	66000	38000 - 66000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

## Disinfection By-Products

81. HAA5	N	2021	5.05	2.21 – 5.05	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2021	11.3	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2021	1.2	.7 – 1.64	mg/l	0	MRDL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2021.

### Microbiological Contaminants:

(1) Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliform indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessments (s) to identify problems and to correct any problems that were found during these assessments.

During April 2021 we had one sample on each system that tested positive for total coliform. The resamples were clear. During the past year we were required to conduct and completed 1 (one) Level 1 assessment. In addition, we were required to take and completed 1 (one) corrective action.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of 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. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

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 microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

For any important notices find us on facebook. West Lamar Water Assn.

**HATTIESBURG, MS 39402**

HATTIESBURG, MS  
PERMIT NO. 212

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT	READ DATE
WAT	1348529	1347603	926	13.00	05/04/22

DUPLICATE PAYABLE UPON RECEIPT

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 85870404

ACCOUNT #	ROUTE
35797	06
SERVICE ADDRESS	
21 Refuge Lane	
LATE FEE AFTER	NOW DUE
06/01/22	13.00
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
1.30	14.30

SRVC ADDR	METER #	ACCOUNT #
21 Refuge Lane	85870404	35797
NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
13.00	06/01/22	14.30

RONICA GROVER  
DANTEL GRUBER  
26768 CRUSHER DRIVE  
CHAUNTILLY, VA 20152

**WEST LAMAR WATER ASSN. INC.**  
2716 HWY 589  
HATTIESBURG, MS 39402

FIRST-CLASS MAIL  
PRESORTED  
U.S. POSTAGE PAID  
HATTIESBURG, MS  
PERMIT NO. 212

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT	READ DATE
WAT	8344	6612	1732	13.00	05/04/22
PAST DUE				1.30	

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 39800653

ACCOUNT #	ROUTE
36590	06
SERVICE ADDRESS	
22 Stonecrest	
LATE FEE AFTER	NOW DUE
06/01/22	14.30
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
1.30	15.60

SRVC ADDR	METER #	ACCOUNT #
22 Stonecrest	39800653	36590
NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
14.30	06/01/22	15.60

NICHOLAS AMANATIDIS JR  
CHERRY AMANATIDIS  
704 FOGGY CROSSING COURT  
ABERDEEN, NC 28315

**HATTIESBURG, MS 39402**

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT	READ DATE
WAT	1205082	1205058	24	13.00	05/03/22

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Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 82107757

ACCOUNT #	ROUTE
29190	70
SERVICE ADDRESS	
70 Co	
LATE FEE AFTER	NOW DUE
06/01/22	14.30
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
1.30	15.60

SRVC ADDR	METER #	ACCOUNT #
70 Cornerstone	82107757	29190
NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
13.00	06/01/22	14.30

SCOTT MCNETTLY  
227 BETTIS CIRCL  
ANDREWS, NC 28901

**WEST LAMAR WATER ASSN. INC.**  
2716 HWY 589  
HATTIESBURG, MS 39402

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT	READ DATE
WAT	649971	649553	418	13.00	05/04/22
CREDIT				-40.79	

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 80966527

ACCOUNT #	ROUTE
36810	3401
SERVICE ADDRESS	
3401 HWY 589	
LATE FEE AFTER	NOW DUE
06/01/22	14.30
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
0.1	14.40

SRVC ADDR	METER #	ACCOUNT #
3401 HWY 589	80966527	36810
NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
-27.79	06/01/22	-27.79

TERRI CULPEPPER  
127 -13 EDINBORO  
GREENWOOD, SC 2964

**WEST LAMAR WATER ASSN. INC.**

2716 HWY 589

HATTIESBURG, MS 39402

READ DATE  
05/12/22

SRVC PRESENT RDG PREVIOUS RDG USED AMOUNT  
WAT 803466 / 90871 12593 43.20

DUE AND PAYABLE UPON RECEIPT

Call for copy of Water Quality Rpt or see  
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MTR# 82831100

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PERMIT NO. 212

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
46255	10
SERVICE ADDRESS	
149 Bond Circle	
LATE FEE AFTER	NOW DUE
06/10/22	43.20
PAYEARLY SAVE THIS	AMOUNT WITH LATE FEE
4.32	47.52

METER #	ACCOUNT #
82831100	48255
SRVC ADDR	BOND CIRCLE
NOW DUE	LATE FEE AFTER
43.20	06/10/22
	AMOUNT WITH LATE FEE
	47.52

CHRIS BONADONNA  
BOBEY BONADONNA  
PO BOX 154  
N OXBIDGE, MA 01538-0154

**WEST LAMAR WATER ASSN. INC.**

2716 HWY 589

HATTIESBURG, MS 39402

READ DATE  
05/11/22

SRVC PRESENT RDG PREVIOUS RDG USED AMOUNT  
WAT 27429 27429 0 13.00

DUE AND PAYABLE UPON RECEIPT

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 82831888

FIRST-CLASS MAIL  
PRESORTED  
U.S. POSTAGE PAID  
HATTIESBURG, MS  
PERMIT NO. 212

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
67240	12
SERVICE ADDRESS	
47 George Rayborn Rd	
LATE FEE AFTER	NOW DUE
06/10/22	13.00
PAYEARLY SAVE THIS	AMOUNT WITH LATE FEE
1.30	14.30

METER #	ACCOUNT #
82831888	67240
SRVC ADDR	George Rayborn Road
NOW DUE	LATE FEE AFTER
13.00	06/10/22
	AMOUNT WITH LATE FEE
	14.30

RUTH LANDRUM  
821 ARCTURUS ON THE POTOM  
ALEXANDRIA, VA 22308

**WEST LAMAR WATER ASSN. INC.**

2716 HWY 589

HATTIESBURG, MS 39402

READ DATE  
05/11/22

SRVC PRESENT RDG PREVIOUS RDG USED AMOUNT  
WAT 1056555 1053479 3076 16.07  
CREDIT -10.71

DUE AND PAYABLE UPON RECEIPT

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 82771117

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U.S. POSTAGE PAID  
HATTIESBURG, MS  
PERMIT NO. 212

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
33952	29
SERVICE ADDRESS	
29 Gaddis	
LATE FEE AFTER	NOW DUE
06/10/22	16.07
PAYEARLY SAVE THIS	AMOUNT WITH LATE FEE
0.54	10.71

METER #	ACCOUNT #
82771117	33952
SRVC ADDR	Gaddis Road
NOW DUE	LATE FEE AFTER
5.36	06/10/22
	AMOUNT WITH LATE FEE
	5.90

LARIS C SPATES  
583 AXTON COURT  
LAMARCEVILLE, GA 30044

**WEST LAMAR WATER ASSN. INC.**

2716 HWY 589

HATTIESBURG, MS 39402

READ DATE  
05/12/22

SRVC PRESENT RDG PREVIOUS RDG USED AMOUNT  
WAT PAST DUE 211857 211857 0 13.00  
28.60

DUE AND PAYABLE UPON RECEIPT

Call for copy of Water Quality Rpt or see  
westlamarwater.org/water-quality-report  
MTR# 82923657

FIRST-CLASS MAIL  
PRESORTED  
U.S. POSTAGE PAID  
HATTIESBURG, MS  
PERMIT NO. 212

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
48114	2651
SERVICE ADDRESS	
2651 Rocky	
LATE FEE AFTER	NOW DUE
06/10/22	13.00
PAYEARLY SAVE THIS	AMOUNT WITH LATE FEE
1.30	28.60

METER #	ACCOUNT #
82923657	48114
SRVC ADDR	Rocky Branch Road
NOW DUE	LATE FEE AFTER
41.60	06/10/22
	AMOUNT WITH LATE FEE
	42.90

MMK SOHAN SADIYYAH  
3015 R N MARGIN ROAD  
EAST POINT, GA 30344