MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2015

West Lamar Water Association
Public Water Supply Name

0370011
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH.** ***Please check all boxes that apply.***

Customers were informed of availability of CCR by: ***(Attach copy of publication, water bill or other)***

- ☐ Advertisement in local paper (attach copy of advertisement)
- ☒ On water bills (attach copy of bill)
- ☐ Email message (MUST Email the message to the address below)
- ☐ Other _____

Date(s) customers were informed: 5/4/16, 5/12/16, / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: / /

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: / /
- ☐ As a URL (Provide URL _____)
- ☐ As an attachment
- ☐ As text within the body of the email message

CCR was published in local newspaper. ***(Attach copy of published CCR or proof of publication)***

Name of Newspaper: _____

Date Published: / /

CCR was posted in public places. ***(Attach list of locations)*** Date Posted: / /

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

_____

CERTIFICATION
I hereby certify that the 2015 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Chris Ewing, GM Mgr
Name/Title (President, Mayor, Owner, etc.)

5/13/16
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:

water.reports@msdh.ms.gov

CCR Due to MSDH & Customers by July 1, 2016!

2015 Annual Drinking Water Quality Report
West Lamar Water Association
PWS#: 0370011
April 2016

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 Joey Wilson at 601.606.0741. 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 constituents 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 1st to December 31st , 2015. In cases where monitoring wasn't required in 2015, 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 constituents. It's important to remember that the presence of these constituents 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.

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
Microbiological Contaminants								
1. Total Coliform Bacteria	Y	June	Positive	2	NA	0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
Inorganic Contaminants								
10. Barium	N	2015	.0297	.0016 - .0297	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2015	1.1	1 – 1.1	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2014/16	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2015	.207	.143 - .207	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2014/16	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Volatile Organic Contaminants

76. Xylenes	N	2015	.0006	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories

Disinfection By-Products

81. HAA5	N	2014*	9	4- 9	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2014*	6.94	2.4 – 6.94	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2015	1.4	.58 – 2.15	mg/l	0	MRDL = 4	Water additive used to control microbes

** Most recent sample. No sample required for 2015.*

Microbiological Contaminants:

(1) Total Coliform. 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.

We routinely monitor for the presence of drinking water contaminants. During June 2015, we took 15 samples for coliform bacteria. Two (2) of those samples showed the presence of coliform bacteria. The standard is that no more than 1 of our sample per month may do so. Follow up samples were taken on 6/05/15 that didn't show the presence of coliform bacteria. Additional samples were taken on 7/07/15 that were also clear, therefore the problem has been resolved & no further action is required.

We are required to monitor your drinking water for specific constituents 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.

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

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

READ DATE: 05/02/16

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT
WAT	835994	830208	5786	23.79
TAX				1.67

DUE AND PAYABLE UPON RECEIPT
ANY PAST DUE AMOUNT MAY RESULT IN
METER BEING LOCKED FOR NON-PAYMENT

See www.msrwa.org/2015ccr/westlamar.pdf
Or call for copy of Water Quality Report
MTR# W28090-1067

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
28090	05

SERVICE ADDRESS: 14 COTTAGE PARK

LATE FEE AFTER	NOW DUE
06/01/16	25.46
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
2.55	28.01

RETURN THIS STUB WITH PAYMENT

METER #	ACCOUNT #
W28090-1067	28090

SRVC ADDR: 14 COTTAGE PARK

NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
25.46	06/01/16	28.01

AARON MOCK
ANGELIQUI MOCK
CMR 414 BOX 2572
APO, AE 09173

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

READ DATE: 05/02/16

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT
WAT	476678	476400	278	13.00
PAST DUE				14.30

DUE AND PAYABLE UPON RECEIPT
ANY PAST DUE AMOUNT MAY RESULT IN
METER BEING LOCKED FOR NON-PAYMENT

See www.msrwa.org/2015ccr/westlamar.pdf
Or call for copy of Water Quality Report
MTR# 80966041

RETURN SEI

ACCOU
30225

SERVI
81 BRIDG
LATE FEE AFTE
06/01/16
PAY EARLY SAVE THIS
1.30

RETURN THIS STUB WITH PAYMENT

METER #	ACCOUNT #
80966041	30225

SRVC ADDR: 81 BRIDGEFIELD COURT

NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
27.30	06/01/16	28.60

BARBARA N SAMUELS
900 SOUTHFORK VILLAG
APT 105
BELMONT, NC 28012

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

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

READ DATE: 05/02/16

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT
WAT	257689	255974	1715	13.00
CREDIT				-86.07

DUE AND PAYABLE UPON RECEIPT
ANY PAST DUE AMOUNT MAY RESULT IN
METER BEING LOCKED FOR NON-PAYMENT

See www.msrwa.org/2015ccr/westlamar.pdf
Or call for copy of Water Quality Report
MTR# 71864754

RETURN SERVICE REQUESTED

ACCOUNT #	ROUTE
12062	01

SERVICE ADDRESS: 16 TUNA CIRCLE

LATE FEE AFTER	NOW DUE
06/01/16	-73.07
PAY EARLY SAVE THIS	AMOUNT WITH LATE FEE
0.00	-73.07

RETURN THIS STUB WITH PAYMENT

METER #	ACCOUNT #
71864754	12062

SRVC ADDR: 16 TUNA CIRCLE

NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
-73.07	06/01/16	-73.07

ALFRED E WENDEL
NANCY L WENDEL
2439 SR 3013
SPRINGVILLE, PA 18844

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

READ DATE: 05/02/16

SRVC	PRESENT RDG	PREVIOUS RDG	USED	AMOUNT
WAT	166529	163443	3086	16.10
TAX				1.13
CREDIT				-206.04

DUE AND PAYABLE UPON RECEIPT
ANY PAST DUE AMOUNT MAY RESULT IN
METER BEING LOCKED FOR NON-PAYMENT

See www.msrwa.org/2015ccr/westlamar.pdf
Or call for copy of Water Quality Report
MTR# 80255709

RETURN SEI

ACCOU
12975

SERVI
21 SOUTH
LATE FEE AFTE
06/01/16
PAY EARLY SAVE THIS
0.00

RETURN THIS STUB WITH PAYMENT

METER #	ACCOUNT #
80255709	12975

SRVC ADDR: 21 SOUTH POINT

NOW DUE	LATE FEE AFTER	AMOUNT WITH LATE FEE
-188.81	06/01/16	-188.81

MARC D'ANGELO
6632 RIVER ROAD
WILMINGTON, NC 28412