WATER SUPPLY

2015 MAY 11 AM 8:31

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

West Lambert Water Assn
Public Water Supply Name

0600016
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: 04/27/15, __/__/__, __/__/__

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: Quitman County Democrat, LLC

Date Published: 04/23/15

CCR was posted in public places. ***(Attach list of locations)*** Date Posted: 04/27/15

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

_____

CERTIFICATION

I hereby certify that the 2014 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.

Shirley Yates, Bookkeeper
Name/Title (President, Mayor, Owner, etc.)

05-08-15
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

2015 MAY 11 AM 8:31

The Quitman County Democrat, LLC
P O Box 328 213 Locust St.
Marks, MS 38646
Phone 662-326-2181 Fax 662-326-2182
quitmancodemocrat@att.net

Proof of Publication

The State of Mississippi
County of Quitman

CAROL P KNIGHT, personally appeared before me, the undersigned authority in and for said County and State, and states on oath that she is the CLERK of *The Quitman County Democrat*, a newspaper published in the city of Marks, State and County aforesaid, and having a general circulation in said county; and that the publication of the notice, a copy of which is hereto attached, has been made in said paper

The Quitman County Democrat consecutive times, to wit:

Attorney/ Client West Lambert Water
Legal description _____ Attn:
Date received _____
Email _____ Fax _____ Mail _____

Proof

On back

Scheduled dates to run:

Volume No. 101 on the 23 day of April 2015
Volume No. _____ on the _____ day of _____, _____
Volume No. _____ on the _____ day of _____, _____
Volume No. _____ on the _____ day of _____, _____

C Knight
AFFIANT

Sworn and subscribed before me, this the 30 day of April 2015

BY: Vivian B. Norris
VIVIAN B. NORRIS
My Commission
Expires April 18, 2019

VIVIAN B. NORRIS
NOTARY PUBLIC
ID No. 15409
My Comm. Expires
April 18, 2019
Quitman County
STATE OF MISSISSIPPI

This is your invoice
Please pay upon receipt

BILL TO: West Lambert Water Association
_____
_____
Phone Number _____

Proof Copy ( ) _____
Proof Copy ( ) _____
Proof Copy ( ) _____

Single first insertion of _____ Words @ .12 $_____
Week 2 insertion of _____ Words @ .22 $_____
Week 3 insertion of _____ Words @ .32 $_____
Week 4 insertion of _____ Words @ .42 $_____

Legals Billed by Column Inch Size

2015 MAY 11 AM 8:31

2014 Annual Drinking Water Quality Report
West Lambert Water Association
PWS ID # 0470010
April 2015

60116

We're pleased to present to you this year's Annual Drinking Water Quality 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 providing you with information because informed customers are our best partners in assuring the quality of your water. Our water source is purchased from the Town of Lambert that has wells drawing from the Mississippi Upper Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of our drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determination was made has been furnished to our public water system and is available for viewing upon request. The wells for the Town of Lambert have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Shirley W. Jackson at 662-326-8356. We encourage our valued customers to be informed about our water utility. If you want to learn more, please attend the annual meeting as they are held on the 1st Monday at 6:00 PM at the Lambert City Hall, 211 Short Ave, Lambert, MS 38643.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table shows results of the monitoring for the period January 1 to December 31, 2014. In cases where monitoring results were not collected during the calendar year of 2014, the most recent data collected during the period of last sampling is included. If monitoring results were collected in 2014, the table reflects the most recent results. As water moves over the surface of land or underground, it dissolves naturally occurring minerals and, sometimes, radioactive material, 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 salt and metals, which can be natural 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 and urban stormwater runoff, and septic systems. Radioactive contaminants, which can be naturally occurring or 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. Food and Drug Administration regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

In the 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, if a lead or copper action level is exceeded, triggers treatment or other requirements which a water system must follow.

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 health. MCLGs allow for a margin of safety.

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 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.

Maximum Residual Disinfectant Level (MRDL) - the level of a drinking water disinfectant added for water treatment that may not be exceeded at the consumer's tap without causing unacceptable adverse health effects. MRDLs are set as close to the MRDLGs as feasible using the best available treatment technology.

TEST RESULTS

Contaminant	Violation Yes/No	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
16. Barium	N	2013	.03	No range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
17. Chromium	N	2013	.5	1-5	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
19. Lead	N	2013	1.3	1-5	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits

Disinfection By-Products								
81. HAA5	N	2014	1	No range	ppb	n/a	60	By-product of drinking water disinfection
82. TTHM [Total trihalomethanes]	N	2014	3.8	No range	ppb	n/a	80	By-product of drinking water chlorination
Chlorine	N	2014	1	No range	ppm	MRDLG=4	MRDL=4	Water additive used to control microbes

1. Other compounds in the water supply. See key 2.

As you can see by the table, our water has no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We're also proud that our water supply has not shown any evidence that some contaminants have been detected because the EPA has determined that your water is safe at these levels.

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. We were not required to collect drinking water samples during January, February, and March of 2014 for Lead and Copper, and Nitrate, and nitrite, arsenic, or any volatile organic compounds prior to the end of the monitoring period.

We were required to monitor and report lead and copper samples during January, February, and March, 2014. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water supply is required to control the levels of lead and copper in our water to minimize potential lead and copper corrosion in your home plumbing system. We are 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 and copper to dissolve in your water 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. Sixty samples were taken for lead and copper during the January, February, and March, 2014 monitoring period. The 90th percentile for lead was 1.3 ppb and the 90th percentile for copper was .03 ppm. Neither lead nor copper exceeded the action level.