2017 JUN 19 AM 9: 00

CERTIFICATION

Consumer Confidence Report (CCR)

West MARION W	VATER ASSOC.
Public Water Su	
0460013	
List PWS ID #s for all Community Wa	ater Systems included in this CCR
The Federal Safe Drinking Water Act (SDWA) requires each Consumer Confidence Report (CCR) to its customers each year ystem, this CCR must be mailed or delivered to the customers, puustomers upon request. Make sure you follow the proper processial a copy of the CCR and Certification to MSDH. Please chemical actions in the company of the CCR and Certification to MSDH.	Depending on the population served by the public water blished in a newspaper of local circulation, or provided to the edures when distributing the CCR. You must mail, fax or
Customers were informed of availability of CCR by: (A	Attach copy of publication, water bill or other)
💢 Advertisement in local paper (attac	ch 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: <u>05/23/17</u> , c	
-	er direct delivery. Must specify other direct delivery
Date Mailed/Distributed:/_/	
CCR was distributed by Email (MUST Email MSDH a	a copy) Date Emailed://
☐ As a URL (Provide URL)
☐ As an attachment	
☐ As text within the body of the ema	il message
CCR was published in local newspaper. (Attach copy of Name of Newspaper:	f published CCR or proof of publication)
Date Published: 04/01/17	
Date Published: <u>D\(\lambda \) / D\(\lambda \) / D\(\lambda \) (CCR was posted in public places. (Attach list of location)</u>	N Co. Library) Date Posted: 05/23/17
CCR was posted on a publicly accessible internet site a	
continuo periodi en a parenti, accessione miento ene a	(<u></u>),
ERTIFICATION hereby certify that the Consumer Confidence Report (CCR) has been form and manner identified above and that I used distribution formation included in this CCR is true and correct and is consisten ater system officials by the Mississippi State Department of Health, I	n methods allowed by the SDWA. I further certify that the
Iame/Title (Aresident, Mayor, Owner, etc.)	Date
Submission options (Selec	ct one method ONLY)
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576 - 7800 Email: water.reports@msdh.ms.gov
Suchout, 1110 J/410	main. water reports (with suit itis, gov

CCR Deadline to MSDH & Customers by July 1, 2017!

RETURN THIS STUB WITH PAYMENT TO:

WEST MARION WATER ASSN. 1410 NEW HOPE CHURCH RD. FOXWORTH, MS 39483

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 30
FOXWORTH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE 06/10/2017	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
23.30	2.33	25.63

2016 DRINKING WATER QUALITY REPORT IS AVAILABLE BY REQUEST

RETURN SERVICE REQUESTED

010373000 LLOYD E REGAN

740 MOUNT CARMEL CHURCH RD FOXWORTH MS 39483-4020

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PERMIT NO. 30
FOXWORTH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE 06/10/2017	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
14.88	1.89	16.77

2016 DRINKING WATER QUALITY REPORT IS AVAILABLE BY REQUEST

RETURN SERVICE REQUESTED

010564000 ETAWL DILWORTH

200 JAMESTOWN RD FOXWORTH MS 39483

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PERMIT NO. 30
FOXWORTH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE 06/10/2017	PAY GROSS AMOUNT AFTER DUE DATE		
NET AMOUNT	SAVE THIS	GROSS AMOUNT		
27.17	2.72	29.89		

2016 DRINKING WATER QUALITY REPORT IS AVAILABLE BY REQUEST

RETURN SERVICE REQUESTED

010239500 JAMES L GARNER

95 STRINGER LN FOXWORTH MS 39483-4741

RETURN THIS STUB WITH PAYMENT TO:

WEST MARION WATER ASSN. 1410 NEW HOPE CHURCH RD. FOXWORTH, MS 39483 PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 30
FOXWORTH, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE 06/10/2017	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
16.00	1.60	17.60

2016 DRINKING WATER QUALITY REPORT IS AVAILABLE BY REQUEST

RETURN SERVICE REQUESTED

010433300 LILLIE BOLTON

5810 WRIGHT RD NEW ORLEANS, LA. 70128-2712

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2016 Annual Drinking Water Quality Report West Marion Water Association PWS#: 0460013 May 2017

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 Miocene 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'Marion Water Association have received a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Sherwood Reagan at 601-731-2601. 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 on or after the 10th of each month at 6:00 PM at the West Marion Water 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 1st to December 31st, 2016. In cases where monitoring wasn't required in 2016, 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.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

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.

				TEST R	ESULI	ΓS		
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
Inorganic	Contai	ninants		. , ,				
10. Barium	N	2016	.0059	.00460059	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natura deposits
13. Chromium	N	2016	1.4	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits

14. Copper	N	2012/14*	.3	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2016	.189	.188189	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012/14*	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfecti	ion By	-Product	S					
81. HAA5	N	2016	3	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total	N	2016	5.5	No Range	ppb	0	80	By-product of drinking water chlorination.
trihalomethanes	3]		1		1	1 1		1

^{*} Most recent sample. No sample required for 2016.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however 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. 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.

The West Marion Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI COUNTY OF MARION

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Proof of Publication	١	\$3	3.00	
Total Cost				

THIS IS NOT A STATEMENT

5:54 p.m., Tri-Community responded.

• Medical, 1600 Church St., 7:49 p.m., Columbia responded.

Friday, May 26

- Medical, 411 Grist St., 1:27 a.m., Columbia responded.
- Medical, 1059 Hwy. 43,
 2:01 p.m., South Marion and
 Foxworth responded.

Saturday, May 27

- Medical, Southern Manor Apartments/1020 Alberta Ave., 12:56 a.m., Columbia responded.
 - Medical alarm, 1717 Orchard Dr., 10:39 a.m., Columbia responded.
 - Gas leak/odor, 214 E. Rankin St., 10:48 a.m., Columbia responded.
 - Medical, 38 Rural Center Lane, 2:42 p.m., South Marion responded.

Medical, 228 Faithway
 Rd., Tri-Community
 responded.

Sunday, May 28

- Medical, 1793 Hwy. 98 W., 4:55 a.m., Foxworth responded.
- Medical, 403 S. Main St., 6:42 a.m., Columbia

responded.

- Road hazard, 1221 Lampton Hilltop Rd., 11:29 a.m., Tri-Community responded.
- Road hazard, 197 Fleet Holmes Rd., 11:50 a.m., Foxworth and Southwest Marion responded.



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Disinfection	on By-l	Product	S					
81, HAA5	N	2016	3	No Range	ppb	0	6	By-Product of drinking water disinfection.
82. TTHM (Total trihalomethanes)	N	2016	5,5	No Range	ppb	0.	8	By-product of drinking water chlorination.
Chlorine	N .	2016	1.1	.58 – 1.68	mg/l	0	MDRL=	Water additive used to control microbes

* Most recent sample. No sample required for 2016.

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