CERTIFICATION

Consumer Confidence Report (CCR)

Brone Chitto Water A	ssociation
Public Water Su	upply Name
0430001	
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 system, this CCR must be mailed or delivered to the customers, pucustomers upon request. Make sure you follow the proper procemail a copy of the CCR and Certification to MSDH. Please constants.	Community public water system to develop and distribute and the public water system to develop and distribute and the public water ablished in a newspaper of local circulation, or provided to the edures when distributing the CCR. You must mail, fax of the heck all boxes that apply.
Customers were informed of availability of CCR by: (2	Attach copy of publication, water bill or other)
☑ Advertisement in local paper (atta	ch copy of advertisement)
☑ On water bills (attach copy of bill)	•
☐ Email message (MUST Email the	message to the address below)
□ Other	
	1 15-,4-2017 1
	ner direct delivery. Must specify other direct delivery
Date Mailed/Distributed: / /	
CCR was distributed by Email (MUST Email MSDH	
☐ As a URL (Provide URL	
☐ As an attachment	
☐ As text within the body of the ema	ail message
CCR was published in local newspaper. (Attach copy of	of published CCR or proof of publication)
Name of Newspaper: Daily Leader -	
Date Published: 5/4/17	•
CCR was posted in public places. (Attach list of location	ons) Date Posted: <u>lc/ / / //</u>
CCR was posted on a publicly accessible internet site a	
. It was posted at the Water As	
CERTIFICATION I hereby certify that the Consumer Confidence Report (CCR) has the form and manner identified above and that I used distribution information included in this CCR is true and correct and is consister water system officials by the Mississippi State Department of Health,	been distributed to the customers of this public water system in methods allowed by the SDWA. I further certify that the twith the water quality monitoring data provided to the public Bureau of Public Water Supply
Lammy Crosly-Secretary	<u></u>
Name/Title (President, Mayor, Owner, etc.)	Date
Submission options (Sele	ct one method ONLY)
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply	Fax: (601) 576 - 7800
P.O. Box 1700 Jackson, MS 39215	Email: water.reports@msdh.ms.gov

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

2016 Annual Drinking Water Quality Report Bogue Chitto Water Association, Inc. PWS#: 430001 April 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 drawing 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 Series Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify 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 Bogue Chitto Water Association, Inc. have received a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Mary McMorris at 601.734.6642. 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 5:00 PM at the Bogue Chitto Water Association Office. The annual meeting will be held on January 15th at 7:00 PM at the Bogue Chitto 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 we 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 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 RES	SULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCF	Likely Source of Contamination
Inorganic	Contam	inants		Change and an arranged by Change			n yana asa sana sana sana sana sana sana	
10. Barium	N	2016	.0019	.00180019	ppm	Section of the sectio	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2016	2.6	2-26	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2012/14*		0	ppm	A. S.	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

16. Fluoride	Section and the section and th	2016		.595615		Sie on southern the state of th	A Commence of the Commence of	Erosion of retural deposits, water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012/14"	2	C C			AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile O	rganic	Contami	nants	1.68 1.87	bbp	75	75	Discharge from industrial chemical factories
Disinfectio	n Bv-l	Product	Mary C. C. AMBRICA WAS AN AND AN ACCOUNT.	en vieren de la companya de la comp	ng atau samuluk panana dimakasa saka na gunun na kasa muun muun makan	AND THE PERSON OF THE PERSON O	обици эти и борого под под 1944 году (1944 году 1944 году (1944 году 1944 году 1944 году 1944 году 1944 году 1	Locario Chamado (Anna de Salva (Anna Anna Anna Anna Anna Anna Anna An
81. HAA5	N	2013*	10	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2013*	13.12	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2016	8.	.5 - 1	mg/l	0	MDRL = 4	Water additive used to control microbes

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

As you can see by the table, our system had no contaminant 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 constituents 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 constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. 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 Bogue Chitto 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.

If you would like a copy of the 2016 CCR, it will be available at the Bogue Chitto Water Association Office.

PROOF OF PUBLICATION THE STATE OF MISSISSIPPI LINCOLN COUNTY

•	PERSONALLY appear undersigned notary pullincoin County, Mississ	ollo in and for
	an authorized represen	tative of a
	newspaper as defined a Sections 13-3-31 and 1 Mississippi Code of 197 being duly sworn, states	and described in 3-3-32 of the 72, as amended, v
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0.0 25.00 Previous Balance: USED: 3110 PRES: 973090 PREV: 969980 WATER 1

25.00 TOTAL NEW CHARGES ON 05/30/17
YOU OWE THE FOLLOWING AMOUNT:

YOU OWE 25.00 by 06/15/17

After 06/15/17 pay 27.50 RATCLIFF MARSHAL

Acct# 00010 Last Pmt \$25.45 05/04/17 RATCLIFF r SVC:04/24/17-05/23/17 (29 days) 376 SOUTH

If you would like a copy of the CCR, it will be available at the Water Office, at your request.

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NOTICE! YOU OWE THIS:
YOU OWE 25.00 by 06/15/17 Return this portion with payment.

After 06/15/17 pay 27.50

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376 SOUTH ST BOGUE CHITTO MS 39629-8904

BOGUE CHITTO WATER ASSOCIATION

2016 Annual Dribking Water Quality Report Bogue Chitta Water Association, Inc. PWS#. 430001 April 2017

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If you have any questions about this report or conducting your water, utility, plasses contact Many Motherin at 601/724-6602. We want our water of the contract of the format about their utility. If you want to bear nivore, please about any of our requisitely consisted manufacture, remaining the contract of the contra

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Volatile Organic Contaminants

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The Biggue Chillip Winter Association works around the chock to provide top quality water to every tap. We salk that all our customers halp us posed our water sources, which are the heart of our community, our yeary of the and our children's future.

If you would like a copy of the 2016 CCR, it will be exhibite at the Sogue Chilto Water Association Office

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