2015 JUN 25 AM 10: 33

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

Alcorn County Water Assn. Inc.
Public Water Supply Name

020001 ✓ 020006
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: __/__/__, __/__/__, __/__/__

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: Daily Corinthian

Date Published: 6 / 16 / 15

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 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.

Jerry M Blackwell - President
Name/Title (President, Mayor, Owner, etc.)

6-22-2015
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

Quality on Tap Report

ALCORN COUNTY WATER ASSOCIATION, INC. PWS ID 020001

June 2015

We're pleased to present to you this year's Annual 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 ensuring the quality of your water. Our water source is ***two wells pumping from the Paleozoic aquifer.***

This consumer confidence report will not be mailed to our customers, but copies are available at our office at 116 S. Cass Street.

We are pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Finis Ivy at 116 S. Cass Street or call 662-286-6689. We want our valued customers to be informed about their water quality. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at our office on the second Tuesday of each month at 5:00 P.M.

Alcorn County Water Association, Inc. routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1 st to December 31 st, 2013. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. 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 pose 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 - 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* -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.
MRDL: Maximum residual disinfectant level - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Microbiological Contaminants								
						0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
Radioactive Contaminants								
						0	50	Decay of natural and man-made deposits
Disinfectants & Disinfection By-products								
Chlorine	N	2015	.50	.50-.60	ppm	4	4	Water additive used to control Microbes
Inorganic Contaminants								
10. Barium	N	2014	0.263	No range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
12.Cadmium	N	2014	.5	No range	ppb	5	5	Corrosion of galvanized pipe; erosion of natural deposits; discharge from metal refineries; run-off from waste batteries and paints
13. Chromium	N	2014	1.1	No range	ppb	100	100	Discharge from steel & pulp mills; erosion of natural deposits
14. Copper	N	2014	0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2014	0.1	0	ppm	4	4	Erosion of natural deposits; additive which promotes strong teeth; discharge from fertilizer & aluminum factories
17. Lead	N	2014	3	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
18. Selenium	N	2014	2.5	0	Ppb	50	50	Discharge from petroleum & metal refineries; erosion of natural deposits
Volatile Organic Contaminants								
73. TTNM	N	2014	1.64	No range	ppb	0	100	By-product of drinking water chlorination
74. HAA5	N	2014	6					

***** Additional Information for Lead*****

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. Alcorn County Water Association 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 for $20 per sample. 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 I 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. EP AICDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your CCR will not be mailed to you; however, you may obtain a copy from the water office. Please call 662-286-6689 if you have any questions.

Quality on Tap Report
ALCORN COUNTY WATER ASSOCIATION, INC. PWS ID 020006
June 2015

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This consumer confidence report will not be mailed to our customers, but copies are available at our office at 116 S. Cass Street.

We are pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Finis Ivy at 116 S. Cass Street or call 662-286-6689. We want our valued customers to be informed about their water quality. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at our office on the second Tuesday of each month at 5:00 P.M.

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Radioactive Contaminants								
					PCi/l	0	50	Decay of natural and man-made deposits
					pci/l	0	15	Erosion of natural deposits
Disinfectants & Disinfection By-products								
Chlorine	N	2014	.50	.50--.60	ppm	4	4	Water additive used to control Microbes
Inorganic Contaminants								
10. Barium	N	2014	0.2374	No range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
12.Cadmium	N	2014	.5	No range	ppb	5	5	Corrosion of galvanized pipe; erosion of natural deposits; discharge from metal refineries; run-off from waste batteries and paints
13. Chromium	N	2014	.5	No range	ppb	100	100	Discharge from steel & pulp mills; erosion of natural deposits
14. Copper	N	2013	0.1	0	ppm	1	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	0.1	0	ppm	4	4	Erosion of natural deposits; additive which promotes strong teeth; discharge from fertilizer & aluminum factories
17. Lead	N	2013	1	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
18. Selenium	N	2014	2.5	0	ppb	50	50	Discharge from petroleum & metal refineries; erosion of natural deposits
Volatile Organic Contaminants								
73. TTHM	N	2014	9		ppb	0	100	By-product of drinking water chlorination
74. HAA5	N	2014	7		ppb			By-product of drinking Water chlorination

*** Additional Information for Lead***

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WATER SUPPL

2015 JUN 25 AM 10: 34

STATE OF MISSISSIPPI,
COUNTY OF ALCORN

PERSONALLY CAME before me, the undersigned, a Notary Public in and for Alcorn County, Mississippi, the CLERK of THE DAILY CORINTHIAN, a newspaper published in the City of Corinth, First Judicial District of Alcorn County, in said State, who being sworn, deposes and says that THE DAILY CORINTHIAN is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular sesion of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy, in the manner of:

Quality Tap Report
ID# 020001

has been made in said paper 1 **times consecutively, to-wit:**

On the 16 **day of** June, **20**15

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

STATE OF MISSISSIPPI
DESIREE NEWCOMB
ID No 108221
Comm Expires 03/05/2018
NOTARY PUBLIC
ALCORN COUNTY

SWORN TO and subscribed before me this 16 day of June, 20 15

Desiree Newcomb
Notary Public

Jeanine Alison
Clerk

Corinth, Miss., _____, 20____

To THE DAILY CORINTHIAN, Dr.
(Name Newspaper)

TO PUBLISHING Quality Tap Report

case of _____

4 X 10½ ~~words~~ space _____

1 times and making proof, $ 355.80.

RECEIVED OF _____

payment in full of the above amount.

_____, 20_____.

_____

OfficePRO - DAILCO020

WATER SUPPL

2015 JUN 25 AM 10: 34

STATE OF MISSISSIPPI,
COUNTY OF ALCORN

PERSONALLY CAME before me, the undersigned, a Notary Public in and for Alcorn County, Mississippi, the CLERK of THE DAILY CORINTHIAN, a newspaper published in the City of Corinth, First Judicial District of Alcorn County, in said State, who being sworn, deposes and says that THE DAILY CORINTHIAN is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular sesion of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy, in the manner of:

Quality Tap Report
ID # 020006

has been made in said paper 1 **times consecutively, to-wit:**

On the 16 **day of** June, **20**15

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

On the _____ **day of** _____, **20**____

STATE OF MISSISSIPPI
DESIREE NEWCOMB
ID No. 108221
Comm Expires 03/05/2018
NOTARY PUBLIC
ALCORN COUNTY

SWORN TO and subscribed before me this 16 day of June, 20 15

Desiree Newcomb
Notary Public

Jeanine Glisson
Clerk

Corinth, Miss., _____, 20____

To THE DAILY CORINTHIAN, Dr.
(Name Newspaper)

TO PUBLISHING Quality Tap Report

case of _____

4 X 10½ ~~words~~ space _____

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OfficePRO - DAILCO020