

# 2019 CERTIFICATION

## Consumer Confidence Report (CCR)

Farmington Water Association, Inc.  
Public Water System Name

0020003

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 (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, 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 email, fax (but not preferred) or mail, a copy of the CCR and Certification to the 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 *(Email the message to the address below)*

Other \_\_\_\_\_

Date(s) customers were informed: 6 / 12 / 2020 6 / 15 / 2020 / / 2020

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 *(Email MSDH a copy)* Date Emailed: \_\_\_\_ / \_\_\_\_ / 2020

As a URL \_\_\_\_\_ *(Provide Direct 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: 06 / 12 / 20

CCR was posted in public places. *(Attach list of locations)* Date Posted: 6 / 15 / 2020 at the Farmington Water office

CCR was posted on a publicly accessible internet site at the following address: \_\_\_\_\_ *(Provide Direct URL)*

### CERTIFICATION

I hereby certify that the 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 PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply

Roger Wiggan Manager  
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

June 15, 2020  
Date

### Submission options (Select one method ONLY)

**Mail:** (U.S. Postal Service)  
MSDH, Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

**Email:** [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

**Fax:** (601) 576 - 7800

**\*\*Not a preferred method due to poor clarity\*\***

**CCR Deadline to MSDH & Customers by July 1, 2020!**

# **2019 Annual Drinking Water Quality Report**

## **Farmington Water Association, Inc.**

**PWS ID: 0020003**

**May 27, 2020**

We are very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater, and our wells draw from the Paleozoic Aquifer.

Our source water assessment has been completed for our public water system to deliver the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided below. 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. Our wells ranked a lower susceptibility to contamination.

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 Roger F. Wigginton at 662-286-2815. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 5:00 P.M on the second Wednesday of each month at the Farmington Water Treatment Plant.

The Farmington Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. The table below shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2019. 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 is important to remember that the presence of these constituents does not necessarily pose a health risk.

**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. MCL's are set as close to the MCLG's 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. MCLG's 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 for control of microbial contaminants.

**Parts per million (ppm)** – Milligrams per liter (mg/L)

**Parts per billion (ppb)** – Micrograms per liter (ug/L)

**Picocuries per liter (pCi/L)** - picocuries per liter is a measure of the radioactivity in water.

## 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
<b>Disinfectants &amp; Disinfection By-Products</b> (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl <sub>2</sub> ) (ppm)	N	2019	1.00	0.80 - 1.15	ppm	4	4	Water additive used to control microbes
<b>Radioactive Contaminants</b>								
Combined Radium	N	2016*	1.0	1.0	PCI/L	n/a	5	Erosion of natural deposits
<b>Inorganic Contaminants</b>								
Barium	N	2018*	0.3447	.331 - .344	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride	N	2018*	.75	.73 - .75	ppm	4.0	4.0	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Arsenic	N	2018*	2.0	1.9 - 2.0	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Selenium	N	2014*	2.8	2.6 - 2.8	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Chromium	N	2018*	.0027	.0026 - .0027	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2018*	0.1	.0016 - .203	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead	N	2018*	2.0	No-range	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
<b>Unregulated Contaminants</b>								
Sodium	N	2019	94,000	89,000-94,000	Ppb	25,000	250,000	Road salt, Water treatment chemicals, Water softeners, and Sewage effluents
<b>Volatile Organic Contaminants</b>								
HAA5	N	2019	2.0	No-range	ppb	0	60.0	By-product of drinking water chlorination
TTHM Total trihalomethanes	N	2019	5.0	No-range	ppb	0	100	By-product of drinking water chlorination

\*Most recent sample. No sample was required in 2019.

*Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.*

### \*\*\*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. The Farmington 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>. 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 (800-426-4791).

The Consumer Confidence Report will not be mailed to you, however; you may obtain a copy from the Farmington Water office located on Farmington Road @ 4100 CR 200. If you have any questions, please call 662-286-2815.

2020 JUN 30 PM 2: 16

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 session 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:

2019 Annual Drinking Water  
Quality Report

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

On the 12 day of June, 2020

On the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_



SWORN TO and subscribed before me this 12 day of June, 2020

Sharon Terry  
Notary Public

Leesa Smith  
Clerk

Corinth, Miss., 6-12, 2020

To THE DAILY CORINTHIAN, Dr.  
(Name Newspaper)

TO PUBLISHING 2019 Annual Drinking Water Quality Report

case of Farmington Water

words space 4x16

1 times and making proof, \$ 540.00

RECEIVED OF \_\_\_\_\_

payment in full of the above amount.

\_\_\_\_\_, 20\_\_

# 2019 Annual Drinking Water Quality Report

RECEIVED - WATER Farmington Water Association, Inc.

PWS ID: 0020003

2020 JUN 30 PM 2: 16 May 27, 2020

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Copper	N	2018*	0.1	.0016-.203	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	



*Farmington Water Association*

4100 CR 200  
Corinth, Mississippi 38834  
(662) 286-2815

RETURN SERVICE REQUESTED

PREPAID WATER SUPPLY

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
CORINTH, MS 38834  
PERMIT NO. 5

2020 JUN 30 PM 2:16  
Farmington Water Assn

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	874500	867400	7.100	47.88

CUSTOMER		DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
3	5555	7/6/20
<b>TOTAL DUE UPON RECEIPT</b>		<b>PAST DUE AMOUNT</b>
47.88		52.67

MAIL THIS STUB WITH YOUR PAYMENT

18 CR 117

Service From 4/30/2020 TO 6/3/2020 ACCOUNT 5555 6/12/20

GENEVA ANN PRINCE  
18 CR 117  
CORINTH MS 38834

METER READ MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
6	3	8	47.88	4.79	52.67

Annual Drinking Water Quality Reports are available at the FWA Office.





Farmington Water Association

4100 CR 200  
Corinth, Mississippi 38834  
(662) 286-2815

RETURN SERVICE REQUESTED

FIRST-CLASS MAIL  
U S POSTAGE  
PAID  
CORINTH, MS 38834  
PERMIT NO 5

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	874500	867400	7.100	47.88

Farmington Water Assn

CUSTOMER		DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
3	5555	7 6 20
TOTAL DUE UPON RECEIPT		PAST DUE AMOUNT
-47.88		52.67

MAIL THIS STUB WITH YOUR PAYMENT

18 CR 117

Service From 4/30/2020 TO 6/3/2020 ACCOUNT 5555 6/12/20

GENEVA ANN PRINCE  
18 CR 117  
CORINTH MS 38834

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
6	3	8	47.88	4.79	52.67

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