

2019 CERTIFICATION

Consumer Confidence Report (CCR)

Town of Decatur

Public Water System Name

0510004

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: 6/15/2020 / /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: The Newton County Appeal

Date Published: 6/10/2020

CCR was posted in public places. *(Attach list of locations)* Date Posted: ____ / ____ / 2020

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

David M. Hill Mayor
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

6/19/2020
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

Fax: (601) 576 - 7800

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

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

Inorganic Contaminants

10. Barium	N	2019	.0658	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2015/17*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	2015/17*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019	28000	No Range	PPB	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection By-Products

Chlorine	N	2019	1.5	1.2 – 1.8	mg/l	0	MDRL = 4	Water additive used to control microbes
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* Most recent sample. No sample required for 2019.

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 Town of Decatur 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

STATE OF MISSISSIPPI
COUNTY OF NEWTON

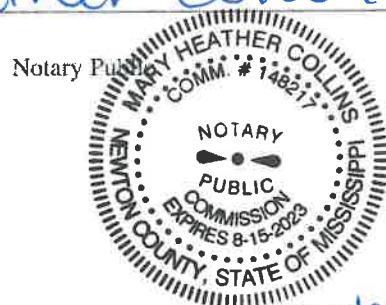
Personally came before me the undersigned authority, in and for the County and State aforesaid, who being by me duly sworn, states on oath that he is the Publisher of *The Newton County Appeal*, a newspaper published in Newton County, Mississippi. A copy of which is hereto attached, has been made in said paper 1 times consecutively, to-wit:

	Vol. No. <u>111</u>	No. <u>45</u>	Date <u>6/10</u> , 20 <u>20</u>
For:	Vol. No. _____	No. _____	Date _____, 20 _____
<u>Decatur water</u>	Vol. No. _____	No. _____	Date _____, 20 _____
<u>works</u>	Vol. No. _____	No. _____	Date _____, 20 _____
_____	Vol. No. _____	No. _____	Date _____, 20 _____

Publisher Signature: [Signature]

Sworn to and subscribed before me,

this 10th day of June, 20 20
Heather Collins



Paste clipping here

3x 2 3/4 display

1196 words

Publication: \$ 221.90

Proof: \$ 3.00

TOTAL: \$ 224.90

2019 ANNUAL DRINKING WATER QUALITY REPORT TOWN OF DECATUR
PWS#: 0510004
MAY 2020

We're pleased to present to you this Annual Quality Water Report. This report is designed to inform you about the 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 water treatment process and protect water resources. We are committed to providing the quality of your water. Our source is from wells drawing from the Marietta Wilcox Aquifer. The source assessment has been completed for the public water system to determine the susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to the public water system and is available for viewing upon request. The wells in the Town of Decatur have received the highest susceptibility rankings to contamination for any questions about this report concerning your water utility, please contact David Anderson at 601.480.7698. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regular scheduled meetings. They are held on the 1st Tuesday of each month at 6:00 PM in the Town Hall. We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table lists all of the drinking water contaminants that were detected during the period from January 1st to December 31st, 2019. In this table, where monitoring wasn't required in 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.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in

TEST RESULTS							
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measurement	MCLG MCL	Likely Source of Contamination
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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/>. 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 or-

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