

# 2021 CERTIFICATION

Consumer Confidence Report (CCR)

Magee's Creek Water Association

PRINT Public Water System Name

0740076

List PWS ID #s for all Community Water Systems included in this CCR

## CCR DISTRIBUTION (Check all boxes that apply)

### INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)

DATE ISSUED

Advertisement in local paper (Attach copy of advertisement)

On water bill (Attach copy of bill)

Email message (Email the message to the address below)

Other (Describe: published on mawa.myruralwater.com  
published on MSRWA website)

May 2, 2022  
April 25, 2022

### DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)

DATE ISSUED

Distributed via U.S. Postal Service

Distributed via E-mail as a URL

(Provide direct URL): \_\_\_\_\_

Distributed via Email as an attachment

Distributed via Email as text within the body of email message

Published in local newspaper (attach copy of published CCR or proof of publication)

Posted in public places (attach list of locations or list here) \_\_\_\_\_

Posted online at the following address

(Provide direct URL): <https://msrwa.org/2021ccr/images/creek.pdf>

## CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 - 155.

William Raskin  
Name

Manager  
Title

8/8/2022  
Date

## SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

**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)

2021 Annual Drinking Water Quality Report  
Magee's Creek Water Association, Inc.  
PWS#: 740076  
April 2022

RECEIVED  
MSDH-WATER SUPPLY  
2022 APR 23 AM 1:51

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 providing you with information because informed customers are our best allies.

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 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 Magee's Creek Water Association, Inc. have received lower rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact William Rushing at 601.876.4838. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meeting that will be held on the second Thursday of each month at 7:00 PM at the corporate office located at 515 Manning's Crossing Road, Tylertown, MS 39337.

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 1<sup>st</sup> to December 31<sup>st</sup>, 2021. In cases where monitoring wasn't required in 2021, 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 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 RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2021	.0333	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2021	.552	.269 - .552	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019*	2400	2300 - 2400	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
<b>Disinfection By-Products</b>								
81. HAA5	N	2020*	1	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2021	1.4	1.2 – 1.6	ppm	0	MRDL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2021.

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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Magee's Creek Water Association, Inc. 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.

st 03, 2022

# Magee's Creek Water Association

Committed to Providing Clean, Safe Water for All Our Residents

- Home
- Customer Service
- Forms & Reports
- News & Notices
- Resources



Welcome to the Official Website of Magee's Creek Water Association

- Our Mission
- Bill Payment Options
- Conservation Tips

- Home | Magee's Cr...
- Water Billing
- Policy and Procedu...

Main (601) 876-4832  
 Fax (601) 876-4832  
[Contact Us](#)

Search this website ...

**BILL PAYMENT**  
 Water Quality Report

**Local Weather**  
 Today: Scattered clouds  
 Tomorrow: Scattered clouds  
 Wednesday: Broken clouds

**Alerts**  
 Emergency Contact Number  
 July 07, 2022  
 Sign Up for Alerts  
 Unsubscribe

# Relevant Documents

2021 CCR Report (PDF) (2,048 KB) (Issued 11:39 am Mon, 2/2/2022)

**Magee's Creek Water Association**

515 Manning's Crossing Road

Tylertown, MS 39667

Main (601) 876-4838

Fax (601) 876-4864

[View Map](#)



Katie McKenzie <mcwaoffice@gmail.com>

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**FW: CCR, Invoice & URL**

3 messages

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**Cecilia Garris** <cgarris@msrwa.org>  
To: "mcwaoffice@gmail.com" <mcwaoffice@gmail.com>

Tue, Apr 26, 2022 at 8:46 AM

**From:** Cecilia Garris  
**Sent:** Monday, April 25, 2022 4:08 PM  
**To:** mageeswater@gmail.com  
**Cc:** Cecilia Garris <cgarris@msrwa.org>  
**Subject:** CCR, Invoice & URL

Good Afternoon,

Here is the CCR, Invoice and URL.

Please let me know if you need any additional information.

Thanks

Cecilia

URL

<https://msrwa.org/2021ccr/mageescreek.pdf>

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Cecilia Garris  
CFO/Office Manager  
MsRWA

PH: 601.857.2433  
Fax: 601.857.2434



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**2 attachments**

 **Magees Creek 22.pdf**  
406K

 **magees creek.pdf**  
96K

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**Katie McKenzie** <mcwaoffice@gmail.com>  
To: Cecilia Garris <cgarris@msrwa.org>

Tue, Apr 26, 2022 at 8:48 AM

Thank you so much! I'll put this payment in the mail today.

Katie McKenzie  
Magee's Creek Water Association  
Office Manager  
601-876-4838  
[Quoted text hidden]

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**Cecilia Garris** <cgarris@msrwa.org>  
To: Katie McKenzie <mcwaoffice@gmail.com>

Tue, Apr 26, 2022 at 8:50 AM

You are welcome.

[Quoted text hidden]