

2021 CERTIFICATION

Consumer Confidence Report (CCR)

NEW LIGHT WATER ASSOCIATION

PRINT Public Water System Name

MS 00039 0530039

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
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other (Describe: _____)	

DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____	
<input type="checkbox"/> Posted online at the following address (Provide direct URL): _____	

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.

[Signature]
Name

President
Title

6/17/2022
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

2021 Annual Drinking Water Quality Report
 New Light Water Association
 PWS#: 0530039
 May 2022

RECEIVED
 MSDH-WATER SUPPLY
 2022 MAY -9 AM 8:27

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.

If you have any questions about this report or concerning your water utility, please contact Joe Pennell at 662.418.9436. 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 meetings. They are held on the second Monday of the month at 6:30 PM at the GTPDD Building, 106 Miley Rd., Starkville, MS 39759.

Our water source is from wells drawing from the Gordo 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 New Light Water Association have received lower rankings in terms of susceptibility to contamination.

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 1st to December 31st, 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 Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
8. Arsenic	N	2021	5	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2021	.171	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

14. Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2021	.228	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfection By-Products								
81. HAA5	N	2021	3.8	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2021	1.1	.22 – 1.8	mg/l	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2021.

Inorganic Contaminants:

(15) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(18) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Our system received a monitoring violation for failing to pull samples for lead & copper testing during 2021. Sample kits are to be received in May for June testing.

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 New Light 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.

Cecilia Garris

From: Cecilia Garris
Sent: Friday, May 6, 2022 7:12 AM
To: 'danielgilliland@ymail.com'
Cc: Cecilia Garris
Subject: CCR & URL
Attachments: New Light WA.pdf

Good morning,
The CCR is Attached and the URL is below.
Please let me know if you need any additional information.
Thanks
Cecilia

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

Cecilia Garris
CFO/Office Manager
MsRWA
5400 N Midway Road
Raymond, MS 39154
PH: 601.857.2433
FAX: 601.8572434

Monthly bank drafts are convenient and free. Save postage or trips to town. See how on the website at www.newlightwater.com

Please note that our water association's annual quality report for 2021 is posted on Mississippi Rural Water's website and can be viewed by going to : <http://msrwa.org/2021ccr/NewLightWA/pdf>. This is also posted on our website as well as our annual report.

A \$35 FEE WILL BE CHARGED FOR RETURNED PAYMENTS.

A BILL BECOMES PAST DUE ON THE 16TH OF EVERY MONTH, A \$50 FEE IS ADDED TO ALL ACCOUNTS WITH AN OUTSTANDING BALANCE ON THE 21ST OF EVERY MONTH, AND THE WATER SHALL BE CUT OFF TO THE DELIQUENT MEMBER'S PROPERTY THE CLOSEST WORKING DAY TO THE 21ST OF EACH MONTH.

THE \$50 FEE AND BALANCE WILL BE COLLECTED BEFORE THE WATER IS CUT BACK ON.

FOR SERVICE AND REPAIR, CONTACT DANIEL GILLILAND 662-418-6863.

Monthly bank drafts are convenient and free. Save postage or trips to town. See how on the website at www.newlightwater.com

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New Light Water Association
 PO Box 1008
 Starkville, MS 39760
 (662) 324-7388

909700 5/24/2022 7597 NEW LIGHT RD

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 PERMIT NO. 260

SERVICES	Current	Meter Readings Previous	Usage	CHARGES
Water	3063580	3060910	2670	36.35
Total Due				\$36.35
***After Due Date Penalty				3.64 \$ 39.99 ***

CUSTOMER ACCOUNT	DUE DATE PAST DUE AFTER THIS DATE
909700	6/15/2022
TOTAL DUE UPON RECEIPT	AFTER DUE DATE PAY
36.35	39.99

New Light Water Association
 PO Box 1008
 Starkville, MS 39760
 (662) 324-7388

909700 4/25/2022 7597 NEW LIGHT RD

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 PERMIT NO. 260

SERVICES	Current	Meter Readings Previous	Usage	CHARGES
Water	3060910	3054770	6140	53.70
Total Due				\$53.70
***After Due Date Penalty				5.37 \$ 59.07 ***

CUSTOMER ACCOUNT	DUE DATE PAST DUE AFTER THIS DATE
909700	5/15/2022
TOTAL DUE UPON RECEIPT	AFTER DUE DATE PAY
53.70	59.07

MAIL THIS STUB WITH YOUR PAYMENT

JOE PENNELL
 7597 NEW LIGHT RD
 STARKVILLE MS 39759

THIS PAYMENT WILL BE COLLECTED BY BANKDR

Last payment received 4/16/22 for \$45.80.

25



MAIL THIS STUB WITH YOUR PAYMENT

JOE PENNELL
 7597 NEW LIGHT RD
 STARKVILLE MS 39759

Last payment received 7/14/22 for \$42.30.

THIS PAYMENT WILL BE COLLECTED BY BANKDR

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