

# 2021 CERTIFICATION

Consumer Confidence Report (CCR)

RECEIVED  
MSDH-WATER SUPPLY  
2022 JUN -6 AM 9:27

*New Zion Utilities, Inc.*

PRINT Public Water System Name

*0660004*

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)	<i>5-1-22 + 6-1-22</i>
<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 checked="" type="checkbox"/> Distributed via U.S. Postal Service	<i>5-1-22 + 6-1-22</i>
<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 checked="" type="checkbox"/> Posted online at the following address (Provide direct URL): <i>https://msrwa.org/2021ccr/newzionutilities.pdf</i>	

### 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.

*Vicki Byrd*  
Name

*Bookkeeper*  
Title

*6-4-22*  
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  
 New Zion Utilities, Inc.  
 PWS#: 0660004  
 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.

If you have any questions about this report or concerning your water utility, please contact Mitchell Marshall at 601.716.4650. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at the meeting scheduled for the last Tuesday of each month at 6:00 PM at the New Zion Baptist Church.

Our water source is from wells drawing from the Miocene Series and Catahoula Formation 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 Zion Utilities have received a moderate ranking 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 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 Measure -ment	MCLG	MCL	Likely Source of Contamination

## Inorganic Contaminants

10. Barium	N	2019*	.0074	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.233	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*	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2021	.1	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

## Disinfection By-Products

Chlorine	N	2021	1.4	.8 – 1.5	mg/l	0	MRDL = 4	Water additive used to control microbes
----------	---	------	-----	----------	------	---	----------	---

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

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 New Zion Utilities 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.

Please note: This CCR will not be mailed/delivered to each customer.

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer.

WATER USED 4116 Previous Balance: 0.00  
PREV 119242 PRES 123358 25.58  
MS SALES TAX 1.79

Return this portion with payment.

Billed: 05/01/22

**YOU OWE 27.37 by 05/15/22**  
After 05/15/22 pay 29.93

TOTAL NEW CHARGES ON 05/01/22 27.37

**YOU OWE 27.37 by 05/15/22**

Last Pmt \$31.31 04/11/22 A & D TIMBER After 05/15/22 pay 29.93  
SVC:03/29/22-04/26/22 (28 days) Acct# 0252  
457 THELMA ANDREWS RD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Acct# 0252  
457 THELMA ANDREWS RD

A & D TIMBER  
P O BOX 550  
WIGGINS MS 39577

Deliver payment to:

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer.

WATER USED 5000 Previous Balance: 0.00  
PREV 120000 PRES 125000 30.00  
MS SALES TAX 2.10

Return this portion with payment.

Billed: 05/01/22

**YOU OWE 32.10 by 05/15/22**  
After 05/15/22 pay 35.10

TOTAL NEW CHARGES ON 05/01/22 32.10

**YOU OWE 32.10 by 05/15/22**

Last Pmt \$32.10 04/11/22 A & D TIMBER After 05/15/22 pay 35.10  
SVC:03/29/22-04/26/22 (28 days) Acct# 5600  
465 T ANDREWS ROAD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Acct# 5600  
465 T ANDREWS ROAD

A & D TIMBER  
P O BOX 550  
WIGGINS MS 39577

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer.

WATER USED 4459 Previous Balance: 0.00  
PREV 370432 PRES 374891 27.30

Return this portion with payment.

Billed: 05/01/22

**27.30 PAID BY DIRECT DEBIT**

TOTAL NEW CHARGES ON 05/01/22 27.30

**27.30 PAID BY DIRECT DEBIT**

Last Pmt \$28.22 04/12/22 KWAYA ADAMS After 05/15/22 pay 27.30  
SVC:03/29/22-04/26/22 (28 days) Acct# 0032  
12 REV R POWE RD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Acct# 0032  
12 REV R POWE RD

KWAYA ADAMS  
12 REV R POWE RD  
WIGGINS MS 39577

Deliver payment to:

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer.

WATER USED 1886 Previous Balance: 0.00  
PREV 392043 PRES 393929 20.00

Return this portion with payment.

Billed: 05/01/22

**YOU OWE 20.00 by 05/15/22**  
After 05/15/22 pay 22.00

TOTAL NEW CHARGES ON 05/01/22 20.00

**YOU OWE 20.00 by 05/15/22**

Last Pmt \$20.00 04/14/22 MAMIE ADAMS After 05/15/22 pay 22.00  
SVC:03/29/22-04/26/22 (28 days) Acct# 2630  
THELMA ANDREWS ROAD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Acct# 2630  
THELMA ANDREWS ROAD

MAMIE ADAMS  
3 REV R POWE RD  
WIGGINS MS 39577

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer

Return this portion with payment.

WATER USED 4042 Previous Balance: 0.00  
PREV 123358 PRES 127400 25.21  
MS SALES TAX 1.76

Billed: 06/01/22

**YOU OWE 26.97 by 06/15/22**  
After 06/15/22 pay 29.49

TOTAL NEW CHARGES ON 06/01/22 26.97

**YOU OWE 26.97 by 06/15/22**

Last Pmt \$27.37 05/11/22 After 06/15/22 pay 29.49  
A & D TIMBER  
SVC:04/26/22-05/26/22 (30 days) Acct# 0252  
457 THELMA ANDREWS RD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Deliver payment to:

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer

Return this portion with payment.

WATER USED 5000 Previous Balance: 0.00  
PREV 125000 PRES 130000 30.00  
MS SALES TAX 2.10

Billed: 06/01/22

**YOU OWE 32.10 by 06/15/22**  
After 06/15/22 pay 35.10

TOTAL NEW CHARGES ON 06/01/22 32.10

**YOU OWE 32.10 by 06/15/22**

Last Pmt \$32.10 05/11/22 After 06/15/22 pay 35.10  
A & D TIMBER  
SVC:04/26/22-05/26/22 (30 days) Acct# 5600  
465 T ANDREWS ROAD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer

Return this portion with payment

WATER USED 4880 Previous Balance: 0.00  
PREV 374891 PRES 379571 28.40

Billed: 06/01/22

**28.40 PAID BY DIRECT DEBIT**

TOTAL NEW CHARGES ON 06/01/22 28.40

**28.40 PAID BY DIRECT DEBIT**

Last Pmt \$27.30 05/12/22 KWAYA ADAMS  
SVC:04/26/22-05/26/22 (30 days) Acct# 0032  
12 REV R POWE RD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Deliver payment to:

NEW ZION UTILITIES  
3153 Highway 49  
PO BOX 816  
WIGGINS, MS 39577  
601-928-5727

FIRST-CLASS MAIL  
PRESORTED  
US POSTAGE PAID  
ZIP CODE 39577  
PERMIT # 27

This institution is an equal opportunity provider and employer

Return this portion with payment.

WATER USED 1817 Previous Balance: 22.00  
PREV 393929 PRES 395746 20.00

Billed: 06/01/22

**YOU OWE 42.00 by 06/15/22**  
After 06/15/22 pay 46.20

TOTAL NEW CHARGES ON 06/01/22 20.00

**YOU OWE 42.00 by 06/15/22**

Last Pmt \$20.00 04/14/22 After 06/15/22 pay 46.20  
MAMIE ADAMS  
SVC:04/26/22-05/26/22 (30 days) Acct# 2630  
THELMA ANDREWS ROAD

\*\*\*\*\*SEE IMPORTANT MESSAGE ON BACK\*\*\*\*\*

Acct# 2630

THELMA ANDREWS ROAD

MAMIE ADAMS  
3 REV R POWE RD  
WIGGINS MS 39577

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER IS AVAILABLE IN THE 2021 CONSUMER CONFIDENCE REPORT AT: <https://msrwa.org/2021ccr/newzionutilities.pdf> YOU MAY REQUEST A HARD COPY BY CHECKING HERE \_\_\_\_\_ OR BY CALLING OUR OFFICE AT 601-928-5727

\*\*\*\*\*IMPORTANT NOTICE\*\*\*\*\*