

2018 CERTIFICATION

Consumer Confidence Report (CCR)

Town of Rienzi

Public Water System Name

002005

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: 5/1/2019 / / 2019 / / 2019

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: ___ / ___ / 2019

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: 5/1/2019

CCR was posted in public places. *(Attach list of locations)* Date Posted: 5/1/2019

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

Walter W. Johnson Mayor
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

5-14-19
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, 2019!

2019 MAY 15 AM 8: 25

2018 Annual Drinking Water Quality Report

Town of Rienzi

PWS ID# 0020005

April 18, 2019

We're pleased to present to you this year's Annual Water Quality 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 ensuring the quality of your water. Our water source is two wells. Our wells draw from the Eutaw Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately 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 received a **moderate susceptibility** to contamination.

I'm 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 Chad Potts at (662)-462-5315. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at 6:00 P.M. at the Town Hall.

Rienzi Water Dept. routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2018. 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's important to remember that the presence of these constituents does not necessarily pose 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.

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. MCLs are set as close to the MCLGs 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. MCLGs allow for a margin of safety.

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 |
|---|---------------|----------------|----------------|--|------------------|------|--------|--|
| Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.) | | | | | | | | |
| Chlorine (as Cl ₂) (ppm) | N | 2018 | 1.20 | 1.0 - 1.4 | Ppm | 4 | 4 | Water additive used to control microbes |
| Inorganic Contaminants | | | | | | | | |
| Barium | N | 2018 | .31 | .311--.316 | Ppm | 2 | 2 | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits |
| Copper | N | *2016 | 0.3 | .005 - .35 | ppm | 1.3 | AL=1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| Chromium | N | 2018 | 3.0 | 2.0-3.0 | Ppb | 100 | 100 | Discharge from steel and pulp mills; erosion of natural deposits |
| TTHM (total trihalomethanes) | N | 2017 | 4.39 | <i>No-range</i> | ppb | 0 | 80 | By-product of drinking water chlorination |

*Most recent sample. No sample was required in 2018

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 Town of Rienzi 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).

Your CCR will not be mailed to you however; you may obtain a copy from the Town Hall. Please call 662-462-5315 if you have any questions.

55

2018 Annual Drinking Water Quality Report

Town of Rienzi
PWS ID# 0020005
April 18, 2019

We're pleased to present to you this year's Annual Water Quality 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 ensuring the quality of your water. Our water source is two wells. Our wells draw from the Eutaw Formation.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately 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 received a moderate 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 Chad Potts at (662)-462-5315. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month at 6:00 P.M. at the Town Hall.

The Rienzi Water Dept. routinely monitors for constituents in your drinking water according to Federal and state laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2018. 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's important to remember that the presence of these constituents does not necessarily pose 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.
- Flushing Technique (TF)** - 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. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- Maximum Contaminant Level Goal** - The "Goal" (MCLG) is the level of a contaminant in drinking water that would not be expected to cause adverse health effects. The goal is based on the best available science. The goal is not enforceable because we cannot control the variety of materials used in pipes or the age of the pipes. We can, however, control the amount of lead in the water, but cannot control the variety of materials used in pipes. If you have 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. Immunocompromised 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).

Your CCR will not be mailed to you however; you may obtain a copy from the Town Hall. Please call 662-462-5315 if you have any questions.

County, Mississippi, the CLERK of THE published in the City of Corinth, First said State, who being sworn, deposes HIAN is a newspaper as defined and enacted at the regular session of the ending Section 1858, of the Mississippi on of a notice, of which the annexed is

Quality Report

1 times consecutively, to-wit:

May, 2019

20

20

20

20

20

May, 2019
Ernie Blisson

Clerk

20

Quality Report

page 4X12

TOWN OF RIENZI

TOWN HALL

P.O. BOX 53 • RIENZI, MS 38865 • 662-462-5315

Walter Williams, Mayor
David Massey, Alderman
Jim Strickland, Alderman
Dale Leonard, Alderman

Jimmy Harwood, Alderman
Harold Palmer, Alderman
Jessica Pollard, Town Clerk

MAY 1ST, 2019

CCR REPORT WAS POSTED AT THESE LOCATIONS:

RIENZI TOWN HALL

RIENZI LIBRARY

RIENZI US POST OFFICE

WB-B-GP • Water Billing Cards
To Reorder Call 866-787-2455
 RVS Utility Billing Systems

TOWN OF RIENZI
 PO Box 53
 Rienzi, MS 38865
 (662) 462-5315

FIRST-CLASS MAIL
 U.S. POSTAGE PAID
 Rienzi, MS
 PERMIT NO. 1

| TYPE OF SERVICE | METER READING | | USED | CHARGES |
|-----------------|---------------|----------|-------|---------|
| | PRESENT | PREVIOUS | | |
| Water | 1143300 | 1139100 | 4,200 | 23.00 |
| Gas | 264400 | 258500 | 5,900 | 76.90 |
| Sewage | | | | 24.00 |

| CUSTOMER | | DUE DATE |
|------------------------|---------|--------------------------|
| ROUTE | ACCOUNT | PAST DUE AFTER THIS DATE |
| 1 | 1 | 5/10/19 |
| TOTAL DUE UPON RECEIPT | | PAST DUE AMOUNT |
| 123.90 | | 136.29 |

MAIL THIS STUB WITH YOUR PAYMENT

1

Service From 3/13/2019 TO 4/12/2019 ACCOUNT 1 4/26/19

| METER READ MONTH | DAY | CLASS | TOTAL DUE UPON RECEIPT | LATE CHARGE AFTER DUE DATE | PAST DUE AMOUNT |
|------------------|-----|-------|------------------------|----------------------------|-----------------|
| 4 | 12 | 13 | 123.90 | 12.39 | 136.29 |

HAROLD PALMER
 PO BOX 128
 RIENZI MS 38865

A correct CCR report is available upon request at Rienzi Town Hall & CCR will be published in Daily Corithian Newspaper

TOWN OF RIENZI
 PO Box 53
 Rienzi, MS 38865
 (662) 462-5315

FIRST-CLASS MAIL
 U.S. POSTAGE PAID
 Rienzi, MS
 PERMIT NO. 1

| TYPE OF SERVICE | METER READING | | USED | CHARGES |
|-----------------|---------------|----------|-------|---------|
| | PRESENT | PREVIOUS | | |
| Water | 1680600 | 1677600 | 3,000 | 17.00 |
| Gas | 260300 | 253000 | 7,300 | 95.10 |
| Sewage | | | | 18.00 |

| CUSTOMER | | DUE DATE |
|------------------------|---------|--------------------------|
| ROUTE | ACCOUNT | PAST DUE AFTER THIS DATE |
| 1 | 4 | 5/10/19 |
| TOTAL DUE UPON RECEIPT | | PAST DUE AMOUNT |
| 130.10 | | 143.11 |

MAIL THIS STUB WITH YOUR PAYMENT

1

Service From 3/13/2019 TO 4/12/2019 ACCOUNT 4 4/26/19

| METER READ MONTH | DAY | CLASS | TOTAL DUE UPON RECEIPT | LATE CHARGE AFTER DUE DATE | PAST DUE AMOUNT |
|------------------|-----|-------|------------------------|----------------------------|-----------------|
| 4 | 12 | 13 | 130.10 | 13.01 | 143.11 |

JIMMY HARWOOD
 66 MAIN ST
 RIENZI MS 38865

A correct CCR report is available upon request at Rienzi Town Hall & CCR will be published in Daily Corithian Newspaper

TOWN OF RIENZI
 PO Box 53
 Rienzi, MS 38865
 (662) 462-5315

FIRST-CLASS MAIL
 U.S. POSTAGE PAID
 Rienzi, MS
 PERMIT NO. 1

| TYPE OF SERVICE | METER READING | | USED | CHARGES |
|-----------------|---------------|----------|-------|---------|
| | PRESENT | PREVIOUS | | |
| Water | 1745200 | 1742600 | 2,600 | 17.00 |
| Sewage | | | | 18.00 |

| CUSTOMER | | DUE DATE |
|------------------------|---------|--------------------------|
| ROUTE | ACCOUNT | PAST DUE AFTER THIS DATE |
| 1 | 5 | 5/10/19 |
| TOTAL DUE UPON RECEIPT | | PAST DUE AMOUNT |
| 35.00 | | 38.50 |

MAIL THIS STUB WITH YOUR PAYMENT

1

Service From 3/13/2019 TO 4/15/2019 ACCOUNT 5 4/26/19

B J PACE