

2018 CERTIFICATION Consumer Confidence Report (CCR)

City of Greenwood

Public Water System Name

420001

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 Message on Bills-Direct URL Link to CCR 6/24/2019

Date(s) customers were informed: 6 / 6 /2019 6 / 12 /2019 6 / 18 /2019 6 / 28 /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: _____
Date Published: ___ / ___ / ___

- CCR was posted in public places. *(Attach list of locations)* Date Posted: 6 / 3 / 2019

- CCR was posted on a publicly accessible internet site at the following address:
http://bit.ly/gucwqr2019 *(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

Anthony H. Simola
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

06-24-19
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!

Greenwood Utilities

YOUR PUBLIC UTILITY COMPANY

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 from seven wells pumping from the Meridian Upper Wilcox 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. The general susceptibility rankings assigned to each well of this system are provided in *Figure 1* 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.

Figure 1

Well #1	420001-05	moderate susceptibility to contamination
Well #2	420001-06	moderate susceptibility to contamination
Well #3	420001-07	moderate susceptibility to contamination
Well #4	420001-10	moderate susceptibility to contamination
Well #5	420001-12	moderate susceptibility to contamination
Well #6	420001-13	moderate susceptibility to contamination
Well #7	410001-15	SWAP report pending

We want our valued customers to be informed about their water utility. If you have any questions about this report or concerning your water utility, please call Jamie Stowers at 662-453-7234. Greenwood Utilities Commission typically meets the third Tuesday of the month at 2:00 p.m. at 101 Wright Place, Greenwood.

Greenwood Utilities routinely monitors for contaminants in your drinking water according to Federal and State laws. Figure 2 shows the results of our monitoring for the period of January 1st to

ANNUAL DRINKING WATER QUALITY REPORT

PWS ID #0420001
May 2019

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. 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.

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 at 800-426-4791.

Greenwood 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.

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. Greenwood Utilities 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>.

WATER QUALITY DATA TABLE

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally **not harmful** in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminants	MCLG or MRDLG	MCL, TT or MRDL	Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Disinfectants & Disinfectant By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl ₂) (ppm)	4	4	0.30	0.04	0.71	2018	NO	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	8	4	8	2018	NO	By-product of drinking water chlorination
THM's [Total Trihalomethane] (ppb)	NA	80	11.18	3.91	11.18	2018	NO	By-product of drinking water disinfection
Inorganic Contaminants								
Barium (ppm)	2	2	0.0072	0.0025	0.0072	2018	NO	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Nitrite (ppm)	1	1	0.04	0.03	0.04	2018	NO	Typical Source for Nitrite; runoff from fertilizer use, leaching from septic tanks, sewage; erosion of natural deposits
Fluoride (ppm)	4	4	0.217	0.101	0.217	2018	NO	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source	
Inorganic Contaminants								
Copper - action level at consumer taps (ppm)	1.3	1.3	0.2	2018	0	NO	Corrosion of household plumbing systems; Erosion of natural deposits	
Lead - action levels at consumer taps (ppb)	0	15	1	2018	0	NO	Corrosion of household plumbing systems; Erosion of natural deposits	
Unit Descriptions								
TERM ppm ppb NA ND NR				DEFINITION ppm: parts per million, or milligrams per liter (mg/L) ppb: parts per billion, or micrograms per liter (µg/L) NA: Not applicable ND: Not detected NR: Monitoring not required, but recommended				
Important Drinking Water Definitions								
MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for margin of safety.				MRDLG: Maximum residual disinfection level goal: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.				
MCL: Maximum Contaminant Level: 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.				MRDL: Maximum residual disinfectant level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.				
TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.				MNR: Monitored Not Regulated				
AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.				MPL: State Assigned Maximum Permissible Level				
Variations and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.								

For more information please contact:

Jamie Stowers • P.O. Box 866 • Greenwood, MS 38930 • Phone: 662-453-7234

Greenwood Utilities
YOUR PUBLIC UTILITY COMPANY

The 2018 CCR is posted in the following public places;

Greenwood Utilities Lobby

Greenwood City Hall

Greenwood Leflore Public Library

Jodie Wilson Public Library

Jamie Stowers



V. P. of Water Operations

Greenwood Utilities



101 Wright Place
Greenwood, MS 38930
8:00 a.m. - 5:00 p.m. Monday - Friday

Customer Service 662-453-7234
Pay by Phone 662-455-7929
After Hours 662-453-7234
www.greenwoodutilities.com

Account Number		Account Name			Location		Service Address		Bill Date	
7654321		DOE JANE			123456789		621 PINE		06/06/19	
Service From	To	No. Days	Bill Type Code	Rate	Meter Reading Previous	Present	Mult	Usage	Meter Number	Charges
Electric - Residential										
04/21/19	05/19/19	29	0	100	57920	58218	1	298	26560	\$50.78
Yard Lights										\$6.85
Water - Residential										
04/21/19	05/19/19	29	0	225	208	210	1	2	7830071	\$16.92
Sewer - Sewer Service										
04/21/19	05/19/19		3	300				2		\$16.68
Garbage - Residential										
04/06/19	05/07/19		0	401						\$22.50
FINAL NOTICE								PAY THIS AMOUNT		\$113.73
SERVICE ON UNPAID BILL IS SUBJECT TO CUT OFF IF NOT PAID AFTER 5 DAYS OF DUE DATE. NO OTHER NOTICES WILL BE SENT								DUE DATE	06/22/19	BILL IS DELINQUENT AFTER DUE DATE
								PAY AFTER DUE DATE		
Bill Type Codes						PLEASE BRING ENTIRE BILL WHEN PAYING IN PERSON				
0 Normal		4 Final		Important info about your drinking water is available in the						
1 Estimated		5 Prorated		2018 Consumer Confidence Report @ http://bit.ly/gucwqr2019						
2 Minimum Estimated		7 Levelized		Request a hard copy by calling our office @ (662)453-7234.						
3 Minimum										
Comparisons		This Month	Last Month	Last Year	Fees					
Billing Days		29	29	31	\$40.00 Reconnect Fee from 8:00 a.m. - 5:00 p.m.					
Electric Usage (KWH)		298	293	559	\$30.00 Return Check Fee					
Water Usage (GAL x 1000)		2	2	3						

View and pay your bill online at www.greenwoodutilities.com.

PLEASE DETACH AND RETURN THIS PORTION WITH PAYMENT

MS09029B

GREENWOOD UTILITIES
PO BOX 866
GREENWOOD MS 38935-0866
Return Service Requested

Account Number	Due Date	Amount Due Now
7654321	06/22/19	\$113.73
Phone Number	After Due Date Pay	Amount Paid
(662) 000-0000	\$115.22	



*****AUTO**5-DIGIT 38930



DOE JANE
621 PINE ST
GREENWOOD MS 38930-5117

505 2

GREENWOOD UTILITIES
PO BOX 866
GREENWOOD MS 38935-0866



GENERAL INFORMATION

Greenwood Utilities is located at 101 Wright Place in Greenwood, Mississippi.

Our regular office hours are 8:00 a.m. to 5:00 p.m., Monday thru Friday.

The mailing address is: P.O. Box 866

Greenwood, MS 38935-0866

You will be billed each month for the services provided to you. If you do not receive a statement in the mail, you are still expected to pay your full balance due.

SOLID WASTE services are provided by the City of Greenwood, if you have questions; please direct those concerns to 662-455-7660.

SEWER services are provided by the City of Greenwood, if you have questions; please direct those concerns to 662-455-7666.

CITY OF GREENWOOD INSPECTION DIVISION - 662-455-7613

PAYMENT INFORMATION

Make payments using your credit card or debit card. Pay online at www.greenwoodutilities.com. Pay by phone by calling 662-455-7929. Please have your account number available when making your payment. Your payment is posted to the account immediately. Please note that a **convenience fee** will be charged for these services.

We do not offer after-hours reconnection for services that have been disconnected for nonpayment. Please contact our office during regular business hours to inquire about reconnection of your services.

Bank draft is available for your convenience. Drafts are drawn from your bank account on the due date shown on your statement.

Greenwood Utilities also has a convenient drive-thru window and the availability of two drop boxes located outside of our main office for after-hours payments.

EXPLANATION OF TERMS

KWH – Kilowatts per hour. A kilowatt-hour is equal to 1,000 watts of power used for 1 hour.

Mgal – 1,000 gallons of water, the measurement used to read your water meter.

Days – The number of service days for the billing period for this bill.

Rate – The rate classification of your meter.

Usage – The number of KWH or Mgal that you have used this billing period.

Due Date – Your payment in full is expected on or before this date.

Service/Description – Services that are provided to this address.

ENERGY SAVINGS TIPS

- ❖ Set your household thermostat to 68* in the winter and 78* in the summer and keep your air conditioner filters clean.
 - Set your thermostat at as high a temperature as comfortably possible in the summer, and ensure humidity control if needed. The smaller the difference between the indoor and outdoor temperatures, the lower your overall cooling bill will be.
 - Avoid setting your thermostat at a colder setting than normal when you turn on your air conditioner. It will not cool your home any faster and could result in excessive cooling and, therefore, unnecessary expense.
 - Consider using an interior fan along with your window air conditioner to spread the cooled air through your home without greatly increasing your power use.
- ❖ Install aerating, low-flow faucets and showerheads.
- ❖ Repair leaky faucets promptly; a leaky faucet wastes gallons of water in a short period of time.
- ❖ Insulate your electric hot-water storage tank but be careful not to cover the thermostat. Follow the manufacturer's recommendations. Turn down the thermostat on your water heater to 110* - 120* and insulate it. Water heater jackets are available at local hardware outlets.
- ❖ Clean your refrigerator condenser every 3 months.
- ❖ Remember to turn off appliances when you are not using them.
- ❖ Only wash full dishwasher loads.
- ❖ Spare your electric range and oven by cooking meals in a toaster oven, slow cooker, or other energy-saving appliance. If you must use your oven, cook several dishes at once and turn it off a few minutes before the food is cooked.
- ❖ Look for the ENERGY STAR label when shopping for appliances, electronics, water heaters, windows, and other products that consume energy in your home.
- ❖ Ceiling fans used alone or along with an air conditioner can save on your air conditioner costs and work best in rooms with high ceilings.
- ❖ About 10% of your monthly electric bill goes to lighting your home. By using energy -efficient compact florescent lights or LED lights, you can save money and electricity while protecting the environment.
- ❖ Use natural sunlight to light your home and warm up a room in the winter. In summer, use shades or drapes to keep your rooms cool.
- ❖ Shading your air conditioner unit not only saves energy, but helps to lengthen the life of the unit. The shade provided by a tree or shrub eases the strain on an air conditioner unit. Just be sure not to block the air circulation necessary to run the unit efficiently.