

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2013

2014 MAY 19 AM 10:39

City of Guntown

Public Water Supply Name

0410006

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 to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, 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 mail, fax or email a copy of the CCR and Certification to 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 (MUST Email the message to the address below)
- Other _____

Date(s) customers were informed: 05/01/14, / / , / /

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 (MUST Email MSDH a copy) Date Emailed: / /
As a URL (Provide 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: Saltillo - Guntown Gazette

Date Published: 05/14/14

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

CCR was posted on a publicly accessible internet site at the following address **(DIRECT URL REQUIRED)**:

CERTIFICATION

I hereby certify that the 2013 Consumer Confidence Report (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 public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Nikoma Myhand Operator
Name/Title (President, Mayor, Owner, etc.)

5-15-14
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
Melanie.Yanklowski@msdh.state.ms.us

“2013 Annual Drinking Water Quality Report”

City of Guntown

PWS ID# 0410006

April 28, 2014

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 three 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. 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 Guntown water System have received a moderate susceptibility ranking 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 Nikoma Myhand at (662)-348-5353. 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 5:30 P.M. at the City Hall.

Guntown 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, 2013. 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.

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

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	2013	1.6	.90—2.0	Ppm	4	4	Water additive used to control microbes
Inorganic Contaminants								
Arsenic	N	*2012	.65	.0--.65	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	* 2012	.138	.114--.138	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Copper	N	*2011	.2	.0043-- .2	ppm	1.3	AL-1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
TTHM [Total trihalomethanes]	N	2013	1.25	No-range	Ppb	0	100	By-product of drinking water chlorination
Lead	N	*2011	1.0	.5- 2.0	ppb	0	AL-15	Corrosion of household plumbing systems, erosion of natural deposits

* *No sample required in 2013*

*****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 City of Guntown Water Department** 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 at the by calling 662-348-5353 if you have questions.

**2013 Annual Drinking Water Quality Report
CITY OF GUNTOWN
PWS ID # 0410006
April 28, 2014**

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 three wells. Our wells draw from the Eutaw Formation.

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TEST RESULTS									
Contaminant	Violation Y/N	Date Collected	Level of Excess	Range of Excess or # of Samples Exceeding MCL/AFL	Unit Measurement	MCL/AFL	MCL	Likely Source of Contamination	
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)									
Chlorine (as Cl ₂) (ppm)									
Average	N	2/2013	65	0 - 65	ppb	65	50	Excess of natural deposits, based from electronic model from glass water production.	
Barium	N	2/2013	118	114 - 118	ppm	2	2	Dehydration of drilling waste, resulting from metal in/nearby creases of small pipes.	
Copper	N	2/2013	2	0.943 - 2	ppm	1.3	AL-13	Corrosion of household plumbing system, excess of natural deposits, wood preservatives.	
TTHM (Total Trihalomethanes)	N	10/13	1.15	No range	ppb	0	100	By-product of drinking water disinfection.	
Lead	N	2/2013	1.0	5 - 2.0	ppb	0	AL-15	Corrosion of household plumbing system, excess of natural deposits.	

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...the course... instructors give students hands-on practice in life-saving techniques so they are prepared to act in a crisis. Instructors also provide tips to make sitters more confident caregivers. They teach safety and security precautions, such as what to do if a stranger comes to the door, when and how to call for help, give information on child development and suggest age-appropriate activities. Parents are invited to a closing ceremony at 3 p.m. the final day.

...to the foundation this month... "Conservation Trees is an ideal resource for tree planters," said John Rosenow, founder and chief executive of the Arbor Day Foundation. "Taking care of existing trees is just as critical as planting new ones, and proper care ensures communities are able to fully enjoy the diverse benefits of urban forestry."

The booklet provides details about the right way to plant and prune trees. It also includes tips on using shade trees and windbreaks to save on energy costs, attract songbirds and create a living snow fence.

To receive the Conservation Trees booklet, send a \$3 check along with your name and address to: Conservation Trees, Arbor Day Foundation, 100 Arbor Ave., Nebraska City, NE 68410, or order online at arborday.org/conservationtrees.

DODGE 10th YEAR EVENT

BRAND NEW 2014 DODGE GRAND CARAVAN SE INCLUDES 16 DODGE AND DODGE CARE AND CHOOSE FROM 3 AT THIS PRICE! **\$18,499**

BRAND NEW 2014 DODGE JOURNEY SE CHOOSE FROM 3 AT THIS PRICE! **\$17,999**

BRAND NEW 2014 CHRYSLER 300 CHOOSE FROM 3 AT THIS PRICE! **\$26,999**

BRAND NEW 2014 DODGE AVENGER SE **\$17,499**

BRAND NEW 2014 RAM 1500 "2013 TRUCK OF THE YEAR" **\$21,499**

BRAND NEW 2014 DODGE CHALLENGER SE **\$22,999**

BRAND NEW 2014 DODGE CHARGER SE **\$23,999**

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BRAND NEW 2014 ALTIMA 2.5S POWER DRIVER SEAT, BLUETOOTH HANDSFREE SYSTEM, 16" WHEELS, CRUISE CONTROL, MUCH MUCH MORE!

CHOOSE FROM 4 AT THIS PRICE!

BUY IT NOW! ZERO DOWN! \$18,244

\$288 PER MONTH

FINANCED 36 MONTH HIGHWAY

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BRAND NEW 2014 NISSAN MURANO S **\$24,744**

BRAND NEW 2013 NISSAN CUBE **\$13,744**

BRAND NEW 2014 NISSAN ROGUE SELECT S **\$24,744**

BRAND NEW 2014 NISSAN ARMADA SV **\$32,744**

BRAND NEW 2014 NISSAN PATHFINDER S **\$24,962**

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ACCOUNT NO. SERVICE FROM SERVICE TO

010593000 03/15 04/15

SERVICE ADDRESS

46 RD 2432

METER READINGS

CURRENT	PREVIOUS	USED
9510	4860	4650

CHARGE FOR SERVICES

JTR	24.27
JET DUE >>>	24.27
SAVE THIS >>	2.43
GROSS DUE >>	26.70

CITY OF GUNTOWN

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662-348-5353

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FIRST-CLASS MAIL
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GUNTOWN, MS

WATER SUPPLY

2014 MAY 19 AM 10:39

PAY NET AMOUNT ON OR BEFORE DUE DATE	CURRENT AMOUNT DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	05/15/2014	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
24.27	2.43	26.70

CCR WILL BE PUBLISHED IN GUNTOWN/SALTILLO GAZETTE !

RETURN SERVICE REQUESTED

010593000
NIKOMA & LACIE MYHAND

PO BOX 324
GUNTOWN, MS 38849

