

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT

CERTIFICATION REPORT

CITY OF ROSEDALE

PWS ID # ('s):0060016

2011 JUN 24 AM 10:09

The Federal Safe Drinking Water Act 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 to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

Please Answer the Following Questions Regarding the Consumer Confidence Report

Customers were informed of availability of CCR by: (Attach copy of publication, water bill, or other)

- Advertisement in local paper
On water bills (A bill will be sent later after they are printed)
Other

Date customers were informed: 6/30/2011

CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date mailed/distributed:

CCR was published in local newspaper. (Attach copy of published CCR and proof of publication)

Name of Newspaper: The Bolivar Commercial
Date Published: 6/17/2011

CCR was posted in public places. (Attach list of locations)

Date posted: 6/22/2011

CCR was posted on a publicly accessible internet site at the address: www:

CERTIFICATION:

I hereby certify that a Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.

Name/Title (President, Mayer, Owner, etc.)

Date 6-23-2011

This Consumer Confidence Report (CCR) was completed by MS Cross Connection, LLC with information provided by the above Public Water System and is certified only to be as true & correct as the information provided.

Signature Susan Boyett

Date 5-19-11

Mail completed form along with a copy of your CCR Report to:

MS State Department of Health
Division of Public Water Supply
P O Box 1700
Jackson, MS 39215
Phone: 601-576-7518

*Annual Drinking Water Quality Report*  
*City of Rosedale*  
*PWS ID # 0060016*  
*May, 2011*

**CORRECTED COPY**

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 consists of two wells that draw from the Sparta Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination.. The water supply for the City of Rosedale received a moderate susceptibility ranking to contamination.

We're 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 Bobby Brown at 662-846-0141. 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 Rosedale City Hall at 6:00 p.m.

The City of Rosedale 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 31<sup>st</sup>, 2010. 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
<b>Inorganic Contaminants</b>								
8. Arsenic	N	2008*	0.7	No Range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2008*	0.02	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
12. Cadmium	N	2008*	0.5	No Range	Ppb	5	5	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
14. Copper	N	2008*	0.46	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2008*	0.2	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	6	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2008*	2.5	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Volatile Organic Contaminants</b>								
Chlorine (as Cl <sub>2</sub> )	N		0.98 to 1.30	None	ppm	4	4	Water additive used to control microbes
73. TTHM [Total trihalo-methanes]	N	2008*	1.82	None	ppb	0	100	By-product of drinking water chlorination

\* Most recent sample results available

### 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 Rosedale 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 for \$10 per sample. 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).

Please call our office if you have questions.

**ANNUAL DRINKING WATER QUALITY REPORT**

**City of Rosedale**  
**PWS ID #0060016**  
**May, 2011**

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 ensuring the quality of your water. Our water source consists of two wells that draw from the Sparta Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the City of Rosedale received a moderate susceptibility ranking to contamination.

We're 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 Bobby Brown at 662-846-0141. 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 the month at Rosedale City Hall 6:00 PM.

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**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,

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10. Barium	N	2008*	0.02	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
12. Cadmium	N	2008*	0.5	No Range	Ppb	5	5	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
14. Copper	N	2008*	46	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2008*	0.2	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	6	None	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
21. Selenium	N	2008*	2.5	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Volatile Organic Contaminants</b>								
Chlorine (as Cl <sub>2</sub> )	N		0.98 to 1.30	None	ppm	4	4	Water additive used to control microbes
73. TTHM #Total trihalo-	N	2008*	1.82	None	ppb	0	100	By-product of drinking water chlorination

\* Most recent sample results available.

**Additional Information for lead**

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**CORRECTED COPY**

Contaminant	Unit	Year	Level	Range	Unit	Level	AL	Description
14. Copper	N	2008*	0.46	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
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Please call our office if you have questions.

PROOF OF PUBLICATION

2011 JUN 24 AM 10:09

STATE OF MISSISSIPPI,  
COUNTY OF BOLIVAR.

Personally appeared before me, the undersigned authority in and for the County of Bolivar, State of Mississippi, MARK S. WILLIAMS, Publisher of THE BOLIVAR COMMERCIAL, daily newspaper and published in the City of Cleveland, in said Country and State who, on oath, deposes and says that The Bolivar Commercial is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1958 of the Miss. Code of 1942, and that the publication of which the instrument annexed is a true copy, was published in said paper, to wit:

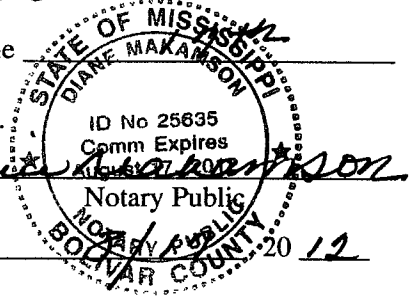
In Volume 95 No. 99 Dated June 17 20 11  
 In Volume \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_  
 In Volume \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_  
 In Volume \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_  
 In Volume \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_  
 In Volume \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_ 20 \_\_\_\_\_

and that said newspaper "has been established for at least twelve months next prior to the first publication" of this notice.

Mark S. Williams Publisher

Sworn to and subscribed before me this the \_\_\_\_\_

day of June, 20 11



My Commission expires \_\_\_\_\_ 20 12

Publishers's Fee \$ \_\_\_\_\_.

The Municipal Building (City Hall)  
304 Court Street  
Rosedale, MS 38769

Bolivar County Courthouse  
701 North Main Street  
Rosedale, MS 38769

Rosedale Post Office  
700 Front Street  
Rosedale, MS 38769



**Annual Drinking Water Quality Report**  
**City of Mount Boyce, PA**  
**PWS ID # 000013**

This is your first Annual Water Quality Report. This report is designed to inform you about the quality of the drinking water you receive from the City of Mount Boyce. Our constant goal is to provide you with a safe and reliable supply of drinking water. We want you to understand the efforts we make to continually improve the quality of our water resources. We are committed to ensuring the quality of your water. Our water is drawn from the Windfall Aquifer. We have been monitoring the aquifer for potential sources of contamination. The water supply for the City of Mount Boyce is continually making improvements to meet the highest quality standards.

Our drinking water meets all federal and state requirements. We are proud to provide you with a safe and reliable supply of drinking water. We are committed to providing you with a safe and reliable supply of drinking water. We are committed to providing you with a safe and reliable supply of drinking water.

For more information, please contact the City of Mount Boyce at 717-336-3333. We are committed to providing you with a safe and reliable supply of drinking water. We are committed to providing you with a safe and reliable supply of drinking water.

TEST RESULTS									
Contaminant	Unit	Level	Range	Source	Notes	Exceeds MCL	Exceeds MCLG	Exceeds Goal	Exceeds AL
Asbestos	mg/L	0.01	No Range	Discharge from natural deposits	Asbestos is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Barium	mg/L	1.0	No Range	Discharge from natural deposits	Barium is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Bromide	mg/L	1.0	No Range	Discharge from natural deposits	Bromide is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Calcium	mg/L	75	20-120	Discharge from natural deposits	Calcium is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Chloride	mg/L	250	10-250	Discharge from natural deposits	Chloride is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Fluoride	mg/L	4.0	1.0-4.0	Discharge from natural deposits	Fluoride is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Lead	ppb	0.01	No Range	Discharge from industrial chemical factories	Lead is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Manganese	mg/L	0.05	No Range	Discharge from natural deposits	Manganese is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Nitrate	mg/L	10	No Range	Discharge from natural deposits	Nitrate is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Radon	pCi/L	4	No Range	Discharge from natural deposits	Radon is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Sulfate	mg/L	250	10-250	Discharge from natural deposits	Sulfate is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Total Hardness	mg/L	300	10-300	Discharge from natural deposits	Total Hardness is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Turbidity	NTU	1.0	0-1.0	Discharge from natural deposits	Turbidity is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				
Uranium	ppb	30	No Range	Discharge from natural deposits	Uranium is a naturally occurring mineral. It is found in some rocks and soils. It is also found in some building materials.				

**Disinfectants & Disinfection By-Products**  
 Chlorine  
 Chloroform  
 Bromoform  
 Haloacetic Acids (HAA5)  
 Haloacetonitriles (HAN5)  
 Haloketones  
 Halonitriles  
 Haloacetylenes  
 Haloacetaldehydes  
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**Additional Information for Lead**  
 Current federal levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from lead pipes and components. Some homes may have lead pipes. Homeowners can get more information about lead pipes from the EPA website at [www.epa.gov/lead](http://www.epa.gov/lead). Homeowners can also contact the Pennsylvania Department of Environmental Protection at 1-800-688-3881 for more information.

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Please call our office if you have questions.  
 City of Mount Boyce, PA  
 717-336-3333  
 100 Main Street, Mount Boyce, PA 17834

City of Rosedale  
 PO Box 370  
 Rosedale, MS 38769  
 (662) 759-6813

FIRST-CLASS MAIL  
 U.S. POSTAGE  
**Rosedale**  
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 PERMIT NO.

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
				114.98

**Past Due**

2011 JUL - 1 AM 9:21

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE	
ROUTE	ACCOUNT	7/15/11	
1	1153	GROSS AMOUNT TO BE PAID	
NET AMOUNT TO BE PAID		114.98	
114.98			

MAIL THIS STUB WITH YOUR PAYMENT

Service From 5/28/2000 TO 3/30/2009 ACCOUNT 1153 6/30/11

METER READ			CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY					
3	30	2		114.98	0.00	114.98

REVISED COPY OF CCR AVAILABLE AT CITY HALL.

MITCHELL, DIANN  
 P.O. BOX 74  
 ROSEDALE MS 38769