

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

Lincoln Rural WA Pleasant Ridge  
Public Water Supply Name

430003

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 website: LINCOLN RURAL WATER.COM

Date(s) customers were informed: 1 / 1 , 1 / 1 , 1 / 1

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used \_\_\_\_\_

Date Mailed/Distributed: 1 / 1

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: 1 / 1  
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: Copiah County Courier Daily Leader  
Date Published: 6 / 12 / 14 6 / 11 / 14  
*wild mail copy*

CCR was posted in public places. *(Attach list of locations)* Office Date Posted: 6 / 14 / 14

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.

Tommy Ayers  
Name/Title (President, Mayor, Owner, etc.)

6/11/14  
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.Yankowski@msdh.state.ms.us

**QUALITY ON TAP REPORT  
LINCOLN RURAL WATER ASSOCIATION  
Pleasant Ridge  
PWS ID# 430003**

June 01, 2014

Lincoln Rural Water is 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 pumping from the Miocene Aquifer.

We are pleased to report that our drinking water meets all federal and state requirements. The following reports show our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact our office at 1536 Monticello Street, Brookhaven, MS 39602, 601-833-6449. 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 3<sup>rd</sup> Tuesday of each month at the above location at 7:00 P.M. and our annual meeting is held on the 2nd Monday of March at the Lincoln County Courthouse at 7:00 P.M.

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 detail 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 Lincoln Rural Water have received a moderate and lower ranking in terms of susceptibility to contamination.

**Lincoln Rural Water Association** routinely monitors for many constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2013. 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. 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.

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** - 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.

#### Addition 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. ABC Water Association 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/sagewater/lead>. The Mississippi State Department of Health Laboratory offers lead testing for \$20.00 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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 source 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 LINCOLN RURAL ASSOCIATION have received lower rankings in terms of susceptibility to contamination.

**Test Results**

#0430003 Pleasant Ridge

<u>Contaminants</u>	<u>MCLG or MRDLG</u>	<u>MCL, TT, or MRDL</u>	<u>Your Water</u>	<u>Range Low High</u>	<u>Sample Date</u>	<u>Violation</u>	<u>Typical Source</u>
<b>Disinfectants &amp; Disinfection By-Products</b>							
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)							
Chlorine (as Cl2) (ppm)	4	4	1.10	.80 1.40	2013	No	Water additive used to control microbes
<b>Inorganic Contaminants</b>							
Nitrate [measured as Nitrogen]	10	10	0.18	NA	2013	No	Runoff from fertilizer use; Leaching from septic tanks, Sewage; Erosion of natural deposit
Nitrite [Measured as Nitrogen]	10	10	0.18	NA	2013	No	Runoff from fertilizer use; Leaching from septic tanks. Sewage; Erosion of natural deposit
Arsenic (ppm)	5	5	.00072	NA	2012	No	Erosion of natural deposits, runoff from metal refineries; Erosion of natural deposits
Barium (ppm)	2	2	0.0414	NA	2012	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.111	NA	2012	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Chromium (ppb)	100	100	.0008	NA	2012	No	Discharge from steel and pulp Mills; Erosion of natural deposit
<b>Inorganic Contaminants</b>							
Copper - action level at consumer taps (ppm)	1.3	1.3	0.1	2011	1	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (PPB)	0	2ppb	0.002	2011	2	No	Corrosion of household plumbing systems; Erosion of natural deposits

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).

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 call our office if you have questions.

# LINCOLN RURAL WATER ASSOCIATION ANNUAL WATER QUALITY REPORT

**QUALITY ON Tap Report  
LINCOLN RURAL WATER ASSOCIATION**

PM1 ID# 430028 Br/Grnt, 430030 Heucks Reintat  
430031 Old Red Star, 430003 Pleasant Ridge  
430032 Zetus

June 1, 2014

Lincoln Rural Water is pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of 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 one well pumping from the Calhoun Aquifer. Lincoln Rural Water is pleased to report that our drinking water meets all federal and state requirements. The following reports show our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact the office at Monticello St., Brookhaven, Ms. 601-833-6449. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regular scheduled meetings. They are held on the 3rd Tuesday of each month at the above location at 7:00 P.M. and our Annual meeting is held on the 2nd Monday of March at the Lincoln County Courthouse at 7:00 P.M.

Lincoln Rural Water Association routinely monitors for as many as 154 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. All drinking water, including bottled drinking water, may be reasonably expected to contain at least a small amount 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:

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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 margin of safety.

**Addition 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. ABC Water Association 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/sdwa/lead>. The Mississippi State Department of Health Laboratory offers lead testing for \$20.00 per sample. Please contact 601.576.7882 if you wish to have your water tested.

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 source of contamination. A report containing detailed information on how the susceptibility assessment was made has been furnished to our public water system and is available for viewing upon request.

**PS1#430031 Old Red Star**

Contaminant	Unit	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Notes
Chlorine (as Cl <sub>2</sub> ) (ppm)		4.4	4.4	1.060	0.800	1.200	20012									Water additive used to control microbes
THMs (Total Trihalomethanes) (ppb)		NA	80	10.8ppb	NA	2013	No									By-product of drinking water disinfection
Halocetic Acids (HPAs) (ppb)		NA	60	6.0ppb	NA	2013	No									By-product of drinking water chlorination
Nitric (Measured as Nitrogen) (ppm)		1	1	0.1	NA	2010	No									Runoff from fertilizer use, Leaching from septic tanks, sewers, Erosion of natural deposits
Barium (ppm)		2	2	0.6693	NA	2012	No									Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Copper - action level at consumer tap (ppm)		1.3	1.3	0	2013	10	No									Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer tap (ppb)		0	1ppb	1ppb	2010	10	No									Corrosion of household plumbing systems; Erosion of natural deposits

**Test Results**

**#0430003 Pleasant Ridge**

Contaminant	Unit	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Notes
Chlorine (as Cl <sub>2</sub> ) (ppm)		4	4	1.10	80	1.40	2013									Water additive used to control microbes
Nitrate (Measured as Nitrogen)		10	10	0.18	NA	2013	No									Runoff from fertilizer use; Leaching from septic tanks, sewers; Erosion of natural deposits
Nitrite (Measured as Nitrogen)		10	10	0.18	NA	2013	No									Runoff from fertilizer use; Leaching from septic tanks, sewers; Erosion of natural deposits
Arsenic (ppm)		5	5	.0072	NA	2012	No									Erosion of natural deposits, runoff from metal refineries; Erosion of natural deposits
Barium (ppm)		2	2	0.0414	NA	2012	No									Discharge of drilling wastes;

# Copiah County Courier

NEWSPAPER ADVERTISING - PRINTING - OFFICE SUPPLIES - GRAPHIC DESIGN  
P. O. Drawer 351 • 103 S. Ragsdale Ave. • Hazlehurst, MS 39083 • 601-894-3141 • fax 601-894-3144

2014 JUN 18 AM 9:55

43103  
43127

## STATE OF MISSISSIPPI COUNTY OF COPIAH

Personally came to me, the undersigned, authority in and for COPIAH COUNTY, Mississippi the CLERK of the COPIAH COUNTY COURIER, a newspaper published in the City of Hazlehurst, Copiah County, in said state, who, being duly sworn, deposes and says that the COPIAH COUNTY COURIER is a newspaper as defined and prescribed in Senate Bill No. 203 enacted in the regular session of the Mississippi Legislature of 1948, amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a true copy appeared in the issues of said newspaper as follows:

DATE: 6-11-14

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

Number of Words 55.5

Published 1 times

Printer's fee \$ 457.88

Proof fee \$ 3.00

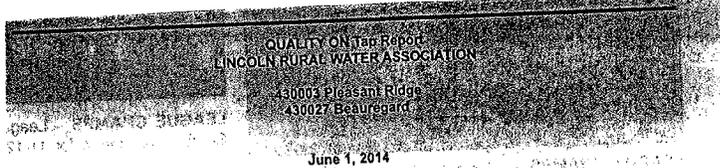
TOTAL \$ 460.88

(Signed)

Carolyn S. Diamond  
(Clerk of the Copiah County Courier)

SWORN TO and subscribed before me, this  
11 day of June 2014

C. Deane  
A Notary Public in and for the County of  
Copiah, State of Mississippi.



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