

2013 JUL -2 AM 9:03

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION FORM  
CALENDAR YEAR 2012

C HICKSAW HILLS  
Public Water Supply Name

540021  
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. **Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form 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: 6/26/13 / /

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: \_\_\_\_\_

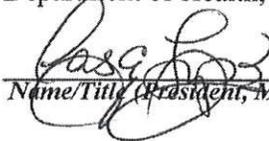
Date Published: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

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 2012 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.

 OWNER  
Name/Title (President, Mayor, Owner, etc.)

6-26-13  
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](mailto:Melanie.Yanklowski@msdh.state.ms.us)

RECEIVED-WATER SUPPLY  
2013 JUN 27 AM 10: 53

*Annual Drinking Water Quality Report*  
2012

Chickasaw-Lakeside  
PWSID# 540021

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 a water well pumping from the Meridian Upper Wilcox Aquifer. Our source water assessment has been completed and is available. Our well ranked "low". Please contact us if you'd like a copy of this report.

If you have any questions about this report or concerning your water utility, please contact **Casey Lipe at 662-609-5473**. We want our valued customers to be informed about their water utility. If you want to learn more, please contact our office at **662-563-5189**. We are open Monday thru Friday from 9:00 AM to 5:00 PM.

Lipe Waterworks 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 1 to December 31, 2012. 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:

NA – Not applicable

ppm – parts per million or milligrams per liter (mg/l)

ppb - parts per billion or micrograms per liter (ug/l)

AL – Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow

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.

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 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
<b>Disinfection By-Products</b>								
Chlorine as CL <sub>2</sub>	N	2009	0.5	0.48-0.54	Ppm	4	4	Water additive used to Control microbes
	N	2010	0.54	0.45-0.52				
	N	2011	0.7	0.5-0.7				
	N	2012	1.10	0.30-1.80				
<b>Inorganic Contaminants</b>								
Barium	N	03/27/06	0.04	NA	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
	N	01/27/10	0.04					
Nitrate+ Nitrite (as N)	N	06/01/09	0.2	NA	Ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
	N	09/15/10	0.25					
	N	03/28/11	0.1					
	N	08/03/12	0.1					
<b>Radiological Contaminants</b>								
Combined Uranium	N	12/06/11	0.067		ppb	30		Erosion of natural deposits
Gross Alpha Particle Activity	N	12/06/11	1.6		PCI/L	15		
	N	11/19/12	0.42		PCI/L	15		
Combined Radium (226 & 228)	N	12/06/11	0.58		PCI/L	5		
<b>Lead &amp; Copper</b>								
Lead-action level at consumer taps	N	2006-2008	0.002	0	ppm	0	0.015	Corrosion of household plumbing systems; Erosion of natural deposits
		2009-2011	0.005	0				
Copper-action level at consumer taps	N	2006-2008	0.1	0	ppm	0	1.3	Corrosion of household plumbing systems; Erosion of natural deposits
		2009-2011	0.3	0				

### 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. Chickasaw Hills 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>.

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. **662-609-5473 or 662-563-5189**

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.

Casey Lipe, President  
Lipe Waterworks Co., Inc.  
P.O. Box 623  
Batesville, MS 38606

Lipe Waterworks Co, Inc.  
 P.O. BOX 623  
 BATESVILLE, MS 38606

BATESVILLE, MS  
 38606

PRESORT  
 FIRST CLASS MAIL  
 U.S. POSTAGE  
 PAID 16  
 PERMIT NO.

**THIS BILL IS NOW DUE AND PAYABLE**

DATE READ	ROUTE & ACCT. NO.			
6/24	800015			
TYPE OF SERV.	METER READING		USAGE	CHARGES
	PRESENT	PREVIOUS		
WA	383450	383450		12.00
MARTHA CAMPBELL CCR REPORT AVAILABLE CALL 609-5473 CASEY LIPE				
NET AMOUNT DUE	SAVE THIS	GROSS AMOUNT TO BE PAID		
12.00	5.00	7/10/13	17.00	

800015  
 Lipe Waterworks Co, Inc.

NET AMOUNT DUE	SAVE THIS	AFTER
12.00	5.00	7/10/13
PAY THIS:		17.00

PLEASE RETURN THIS STUB WITH YOUR PAYMENT

MARTHA CAMPBELL

274 CHICKASAW RD.  
 POPE, MS 38658