

Rec 5/30/23

# Certification

Water systems serving 10,000 or more must use:  
Distribution Method I

Water systems serving 500 - 9,999 must use:  
Distribution Method I OR  
Distribution Method II, III, and IV

Water system serving less than 500 people must use:  
Distribution Method I OR  
Distribution Method II, III, and IV OR  
Distribution Method III and IV

OFFICE USE ONLY

Public Water Supply name(s): <i>Lincoln Rural W/A Zatus</i>	7-digit Public Water Supply ID #(s): <i>0430032</i>
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**Distribution** (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

<input checked="" type="checkbox"/> *Provided direct Web address to customer <input type="checkbox"/> Hand delivered <input type="checkbox"/> Mail paper copy <input type="checkbox"/> Email	*Add direct Web address (URL) here: <i>www.lincoln rural water.com/water-quality</i> Example: "The current CCR is available at <a href="http://www.waterworld.org/ccr/12y2023/0830001.pdf">www.waterworld.org/ccr/12y2023/0830001.pdf</a> call (000) 000-0000 for paper copy".
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<input type="checkbox"/> II. Published the complete CCR in the local newspaper.	Date(s) published:
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<input type="checkbox"/> III. Inform customers the CCR will not be mailed but is available upon request. List method(s) used (examples – newspaper, water bills, newsletter, etc.).	Date(s) notified: <i>5/29/2023</i>
	Location distributed: <i>on Bill Card</i>

<input checked="" type="checkbox"/> IV. Post the complete CCR continuously at the local water office. <input type="checkbox"/> "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	Date:
	Locations posted: <i>Lincoln Rural Water 1536 Monticello St, Brookhaven, GA</i>

**Certification**

This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.

Name: <i>Gamon Smith</i>	Title: <i>Office Manager</i>	Date: <i>5/1/2023</i>
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**Submittal**

Email the following required items to [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov) regardless of distribution methods used.  
 1. CCR (Water Quality Report)      2. Certification      3. Proof of delivery method(s)

QUALITY OF TAP  
LINCOLN RURAL WATER ASSOCIATION  
ZETUS PWS ID# 430032

JUNE 12, 2023

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. If you have any questions about this report or concerning your water utility, please contact our office at 1536 Monticello Street, Brookhaven, MS, 39601, 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 5:30 P.M. and our annual meeting is held on the 3<sup>rd</sup> Monday of March at the Lincoln Rural Water Office at 5:30 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 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>, 2022. 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 1-800-425-4791.

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.

#### 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. 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 601.576.7582 if you wish to have your water tested.

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 any questions.

TEST RESULTS

#0430032 Zetus

Contaminants	MCLG or	MCL, TT, or	Your	Range		Sample Date	Violation	Typical Source
	MRDL G	MRDL	Water	Lo w	High			
<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 Cl <sub>2</sub> ) (ppm)	4	4	1.20	1.00	1.40	2022	No	Water additive used to control microbes
Barium (ppm)	2	2	.0058	NA		2022	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	.17	NA		2022	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Chromium	2	2	.0005ppm	NA		2019	No	Discharge of drilling wastes. Discharge from metal refineries. Erosion of natural deposits
TTHM(total Trihalomethanes)	NA		4.72ppb	NA		2022	No	By-product of drinking water chlorination
Halooacetic Acids (HAA5) (ppb)	NA	60	3.15ppb	NA		2022	No	By-product of drinking water chlorination
<b>Inorganic Contaminants</b>								
	MCLG	AL	Your Sam		#Samples		Exceed	Typical Source
			Water	Date	Exceeding Al		Al	
Copper - action level at consumer taps (ppm)	.1	.002 0	0	2021	10		No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	3	.015 0	2	2021	10		No	Corrosion of household plumbing systems; Erosion of natural deposits

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 Water association have received lower rankings in terms of susceptibility to contamination