

2021 CERTIFICATION

Consumer Confidence Report (CCR)

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2022 MAY -9 AM 8:29

Lincoln Rural Water Assn

PRINT Public Water System Name

0430030 / 04300031 / 040031 / 0430032 / 0430027

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTION (Check all boxes that apply)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input type="checkbox"/> On water bill (Attach copy of bill)	
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other (Describe: _____)	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations or list here) <i>Office</i> <i>https://www.lincolnruralwater.com/water-quality</i>	
<input type="checkbox"/> Posted online at the following address (Provide direct URL): _____	

CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 – 155.

Gannon Smith
Name

Office Manager
Title

5/5/2022
Date

SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov

RECEIVED
MSDH-WATER SUPPLY
2022 MAY -2 PM 2:48

QUALITY ON TAP CCR'S REPORT
LINCOLN RURAL WATER ASSOCIATION
Pleasant Ridge
PWS ID# 430003
April 28, 2022

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 3rd Tuesday of each month at the above location at 5:30P.M. and our annual meeting is held on the 3rd 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 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 1st to December 31st, 2021. 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 know 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/safewater/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</u> or <u>MRDLG</u>	<u>MCL</u> TT, or <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u> <u>Low</u> <u>High</u>	<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
Disinfectants & Disinfection By-Products							
Chlorine (as Cl2) (ppm)	4	4	1.00	.80 1.30	2021	No	Water additive used to control microbes
Inorganic Contaminants							
Nitrate [measured as Nitrogen]	10	10	.244ppm	NA	2021	No	Runoff from fertilizer use; Leaching from septic tanks, Sewage; Erosion of natural deposits
Nitrite [Measured as Nitrogen]	10	10	.244	NA	2021	No	Runoff from fertilizer use; Leaching from septic tanks, Sewage; Erosion of natural deposits
Arsenic (ppb)	0	10	.0007	NA	2020	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production waste
Fluoride (ppm)	4	4	.121PPM	NA	2020	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
<u>Barium(ppm)</u>	2	2	.0689ppm	N/A	2020	No	Discharge of drilling wastes Discharge from metal refineries Of natural deposits
Chromium (ppb)	100	100	.0011	NA	2020	No	Discharge from steel and pulp Mills, Erosion for natural deposits
Unregulated Contaminants							
<u>Sodium</u>	2	2	4900ppb	4900 24000	2019	No	Road Salt, water treatment Chemicals, water softeners and Sewage effluents
Inorganic Contaminants	<u>MCLG</u>	<u>AL</u>	Your Sample	#Samples	Exceed	Typical Source	
			Water	Date	Exceeding Al	Al	
Copper - action level at consumer taps (ppm)	1	1.3	0.1	2021	1	No	Corrosion of household plumbing systems; Erosion natural deposits
Lead - action level at consumer taps (PPB)	0	.015	0	2021	0	No	Corrosion of household plumbing systems; Erosion 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 any questions

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2022 MAY -2 PM 2: 48

LINCOLN RURAL WATER ASSOCIATION
Beauregard
PWS ID# 430027

APRIL 29,2022

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 six wells pumping from the Miocene Aquifer. Lincoln Rural Water is pleased to report that our drinking water meets all federal and state requirements. The following report shows 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 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 3rd Tuesday of each month at the above location at 5:30 P.M. and our annual meeting is held on the 3rd 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 1st to December 31st2021. 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. 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:

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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.

Addition information for Lead

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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.

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PSI:#0430027 Beaugard

Contaminants	MCLG or MRDLG		Testing Results MCL, TT, or MRDL		Your Water		Range Low High		Sample Date	Violation	Typical Source
	Disinfectants & Disinfection By-Products										
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)											
Chlorine (as Cl2) (ppm)	4	4	1.00	.80	1.20	2021	No	Water additive used to control microbes			
Haloacetic Acids (HAA5) (ppb)	60	60	1ppb	NA	2021	No	By products of drinking water chlorination				
Barium (ppm)	2	2	.0236	NA	2019	No	Discharge of drilling wastes; Discharge from metal refinery; Erosion of natural deposits				
Nitrate [measured as Nitrogen] (ppm)	10	10	0.751ppm	NA	2021	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits				
Nitrate(measured as nitrogen)((ppm)	10	10	.751ppm	NA	2021	No	Runoff from fertilizer use, Leaching from septic tanks, Sewage; Erosion of natural deposits				

Unregulated Contaminants

Sodium	4100ppb	2019	Road salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents
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Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants							
Copper - action level at consumer taps (ppm)	.2	1.3	2	2021	1	No	Corrosion of household plumbing systems; Erosion natural deposits
Lead - action level at consumer taps (ppb)	1	.015	1	2021	2	No	Corrosion of household plumbing systems; Erosion natural deposits

As you can see by the table our system had no violations. We are proud that your drinking water meets or exceeds all Federal and State requirements.

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

**Report
LINCOLN RURAL WATER ASSOCIATION
Heucks Retreat
PWI ID# 430030
APRIL 29,2022**

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 one well pumping from the Catahoula 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 question about this report or concerning you water utility, please contact our office at 1536 Monticello St., Brookhaven, Ms.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

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 as many as 154 constituents in you 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 2021 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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Addition information for Lead

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The wells for the Lincoln Rural Water association have received lower rankings in terms of susceptibility to contamination.

Water Quality Data Table

0430030 Heucks Retreat

<u>Contaminants</u>	<u>MCLG</u> or <u>MRDLG</u>	<u>MCL,</u> <u>TT, or</u> <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u>		<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
				<u>Low</u>	<u>High</u>			
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)	4	4	1.10	.90	1.50	2021	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	7.43ppb	NA		2021	No	By-product of drinking water chlorination
TTHMS [Total Trihalomethanes] (ppb)	NA	80	9.02ppb	NA		2021	No	By-product of drinking water disinfection
Inorganic Contaminants								
Arsenic (ppb)	0	10	.0007	.007	.0008	2019		Erosion of natural deposit Runoff from orchards; runoff from glass and electronics
Barium (ppm)	2	2	.0124	.0124	.0172	2019	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	1.32ppm	1.28	1.323	2019	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Inorganic Contaminants								
<u>Inorganic Contaminants</u>	<u>MCLG</u>	<u>AI</u>	<u>YOUR SAMPLE</u>		<u>#SAMPLES</u>	<u>EXCEED</u>	<u>TYPICAL SOURCE</u>	
			<u>Water</u>	<u>Date</u>	<u>Exceeding AI</u>	<u>AI</u>		
Copper - action level at consumer taps (ppm)	1.3	1.3	1	2021	10	No	Corrosion of household plumbing systems; Erosion of natural deposits	
Lead - action level at consumer tap (ppb)	0	0	1	2021	10	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 any questions.

Lincoln Rural Water Association
Old Red Star
PWS ID# 430031
April 28, 2022

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. Lincoln Rural Water is pleased to report that our drinking water meets all federal and state requirements.

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Test Results

PSI:#430031 Old Red Star

<u>Contaminants</u>	<u>MCLG</u> or <u>MRDLG</u>	<u>MCL,</u> <u>TT, or</u> <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u> <u>Low</u> <u>High</u>	<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)							
Chlorine (asCl ₂) (ppm)	4	4	1.00	.80 1.00	2021	No	Water additive used to control microbes
Inorganic Contaminants							
Barium (ppm)	2	2	0.0762ppm	NA	2019	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	0.4ppm	0.109ppm	NA	2019	No	Erosion of natural deposits; Water Additive which promotes strong teeth; Discharge from fertilizer
TTHM Total trihalomethanes (ppb)			.00ppb		2021	No	By product of drinking water chlorination
<u>Inorganic Contaminants</u>	<u>MCLG</u>	<u>AL</u>	<u>Your Sample</u> <u>Water</u>	<u>Date</u>	<u>#Samples</u> <u>Exceeding AI</u>	<u>Exceed</u> <u>AI</u>	<u>Typical Source</u>
Copper - action level at consumer taps (ppm)	0	1.3	.1	2021	1	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (PPB)	1	.015	.2	2021	2	No	Corrosion of household plumbing systems; Erosion of natural deposits

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

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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.

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/leadwaterlead>.

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 you 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

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Contaminants	MCLG or	MCL, TL, or	Four	Range		Sample Date	Violation	Typical Source
	MRDL G	MRDL	Water	Low	High			
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)	4	4	1.20	.40	1.40	2021	No	Water additive used to control microbes
Barium (ppm)	2	2	.0059	NA		2019	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	.167	NA		2019	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		6.99ppb	NA		2021	No	By-product of drinking water chlorination
Haloacetic Acids (HAA5) (ppb)	NA	60	2.23pb	NA		2021	No	By-product of drinking water chlorination
Inorganic Contaminants								
	MCLG	AL	Four-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