Certification

RECEIVED MSDH-WATER SUPPLY

Water systems serving 10,000 or more must use: Distribution Method I	2023 .	JUN 20 AM 9: 32
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	CONLY
SE C		
Public Water Supply name(s): NORTHEXET JEFF, DAVIS WH	7-digit Public Water S	Supply ID #(s):
Distribution (Methods used to distribute CCR to ou	ir customers)	
☐ I. CCR directly delivered using one or more method b	elow:	
□ *Provided direct Web address to customer □ Hand delivered	*Add direct Web address (URI	,
□ Mail paper copy	Example: "The current C	
□ Email	www.waterworld.org/ccrMo	
1. Published the complete CCR in the local	Date(s) published: 5-23-	
newspaper.		
	THE PRENTIES HEX	DLIGHT
III. Inform customers the CCR will not be mailed	Date(s) notified: 6-1-20	23
but is available upon request.	5-23-2023-THE PRI	ENTISS HEADLIGHT
List method(s) used (examples – newspaper, water bills, newsletter, etc.).	Location distributed:	
	WATER BILL	
✓-IV. Post the complete CCR continuously at the	Date: 6-1-2023	
local water office.	Locations posted:	
"Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)	NORTHEAST JEFF. DA	UNS WHA OFFICE
Certification		THE RESERVE
This Community public water system confirms it has distributed if and the appropriate notices of availability have been given and to consistent with the compliance monitoring data previously submit Public Water Supply and the requirements of the CCR rule.	hat the information contained in	its CCR is correct and
Name:		Date:
BOBBY SELMAN	OPERATOR	6-19-2023
Submittal		-1
Email the following required items to water reports@msdh.ms.gov		
1. CCR (Water Quality Report) 2. Certificat	ion 3. Proof of delivery me	:uiod(s)

2022 Annual Drinking Water Quality Report

NORTHEAST JEFF. DAVIS WATER ASSOCIATION

PWS ID # 330007 MAY 23, 2023

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 from two wells that draw groundwater from the Miocene Series Aquifer.

Our source water assessment has been compiled by the Mississippi Department of Environmental Quality and a copy of this assessment is available at our office.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Bobby Selman at 601-455-2791. 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 second Monday of every month at 5:00 p.m. at our office in Prentiss, Ms.

Northeast Jeff. Davis 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" to December 31", 2022. 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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter- one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/l) - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Parts per quadrillion (ppq) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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.

74				TEST 1	RESULTS			
Contaminant	Violatio tt Y/N	Date Collected	Level Detecte d	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measureme nt	MCLG	MCL	Likely Source of Contamination
Disinfectants & D (There is convinci	isinfection By- ing evidence th	Products at addition of a	disinfectant	is necessary for o	ontrol of micro	bial contan	ninants.)	
Chlorine (as CL2)	N	2022	1.20 (RAA) Running Annual Average	1.0-low 1.25-high	ppm	4.0	4.0	Water additive used to control microbes
Inorganic Contam	inants							
9.Sodium.	N	2/09/2022	2.16	NA	рри	20	250	Erosion of Natural Deposits;Leaching
10. Barium	N	5/16/2022	0.0165	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
17.Lead	N	7/07/2020*	0.0	0	dqq	0	AL-15	Corrosion of household plumbing systems, erosion of natural deposits
19.Nitrate(as Nitrogen)	N	2/09/2022	0.305	0	рріп	10	10	Runoff from fertilizer use;leaching from septic tanks,sewage;erosion on natural deposits

*Most Recent

Inorganic Contaminants:

- (9) Sodium. Likely Source of Contamination-Road Salt, Water Treatment Chemicals, Water Softeners, and Sewage Effluents.
- (10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.
- (17) Lead Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span or learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.
- (19) Nitrate. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

****** 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. North East Jeff. Davis 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 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 Safe Drinking Water Hotline at 1-800-426-4791. Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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.

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 childrens future.

This CCR Report will not be delivered to you by mail but you may obtain a copy at the Northeast Jeff. Davis office.

2022 Annual Drinking Water Quality Report NORTHEAST JEFF. DAVIS WATER ASSOCIATION PWS ID # 330007 • MAY 23, 2023

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 from two wells that draw groundwater from the Migcene Series Aguifer Our source water assessment has been compiled by the Mississippi Department of Environmental Quality and a copy of this assessment

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Parts per hillion (pph) or Manograms per liter (manograms2) - one part per hillion corresponds to one minute in 2,000,000 years, or a single

Parts per quadrillion (ppg) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or

Parts per quadrimon (ppg) of Picograms per liter (picograms/i) - one part per quadrimon corresponds to one minute in 2,000,000,000.

Picocuries per liter (pC/l2) - picocuries per liter is a measure of the radioactivity in water.

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					TESTR	ESUL	TS	
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contembusion
Disinfectar (There is co					sinfectant is	nece	ssary fo	or control of microbial contaminants.)
Chlorine (as CL2)	n	2022	1.20 (RAA) Rurening Annual Average	1.10-low 1.26-high	ppm	4.0	4,0	Water additive used to control microbes
Inorganic (Contami	nants						
9. Sodium	N	2/09/2022	216	NA	ррт	20	250	Erosion of natural deposits; Leaching
10. Barium	И	5/16/2022	0.0165	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; crosion of natural deposits
17. Lead	N	7/07/2020*	0.0	0	ppb	0	AL-15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitragen)	N	2/09/2022	0,305	0	ppm	10	10	Runoff from fertilizer use:leaching from septic tanks;erosion from natural deposits

Inorganic Contaminants:

- (9) Sodium, Likely Source of Contamination-Road Salt, Water Treatment Chemicals, Water Softeners, and Sewage Effluents
- (10) Barlum. Some people who drink water containing barlum in excess of the MCL over many years could experience an increase in their blood pressure.
- their blood pressure.

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Proof

Client NORTHEAST JEFF DAVIS WATER Phone (601) 792-8631 **ASSOC** Address **BOBBY SELMAN EMail** nejdwa@windstream.net PO BOX 1707 Fax AD# 1652270 Requested By NORTHEAST JEFF DAVIS WATER ASSOC Account 209905 PO# **BOBBY SELMAN** Class 2610 Created By Start Date 05/31/23 Creation Date **BRITTANY.SCH** End Date 05/31/23 Run Dates 1 Dimensions 05/24/2023 Price 3 X 10.0 Pubs The Prentiss Headlight Order# 1652270 \$131.70 Sales Rep Brittany Schofield Phone **EMail** brittany.schofield@shelbycoun-Fax tyreporter.com

The 2022 CCR report is available for your review at the NEJDWA office.

NE Jeff Davis Water Assoc. PO Box 691 Prentiss, MS 39474-0691 601-792-8469 OR 601-382-4708

This institution is an equal opportunity provider and employer

Service Qn.

Previous Balance: 0.00 36.35

WATER RESIDE USED 3770 PRES 0

FIRST-CLASS MAIL US POSTAGE PAID MAILED FROM ZIP CODE 39474 PERMIT # 22

Fight as or has National Billed: 05/31/23

YOU OWE 36.35 by 06/15/23

After 06/15/23 pay 39.99

YOU OWE 36.35 by 06/15/23

After 06/15/23 pay 39.99

Last Pmt \$34.85 05/12/23 ANSON LEWIS Acct# 22032 SVC:04/15/23-05/15/23 (30 days) Acc 884 MOUNT CARMEL ROAD

\$50 WILL BE ADDED TO YOUR ACCOUNT WHEN THE ACCOUNT IS PLACED ON THE CUT-OFF LIST!

Acct# 22032

884 MOUNT CARMEL ROAD

Address Service Requested ANSON LEWIS 884 MOUNT CARMEL ROAD PRENTISS MS 39474