

# **2020 CERTIFICATION**

Consumer Confide	ence Report (CCR)	1.1/5
Lewisburg Water USSOCIA	System Name	[1110
01700// + 0/7004 List PWS ID #s for all Community V	9	
The Federal Safe Drinking Water Act (SDWA) requires each Commun Confidence Report (CCR) to its customers each year. Depending on the the customers, published in a newspaper of local circulation, or provide procedures when distributing the CCR.	population served by the PWS, this CO	CR must be mailed or delivered to
CCR DISTRIBUTION (CA	neck all boxes that apply.)	
NDIRECT DELIVERY METHODS (Attach copy of publication, wa	ter bill or other)	DATE ISSUED
Advertisement in local paper (Attach copy of advertisement)		5-13-21
The water bills (Attach copy of bill) where to fine	d	5-1-21
□ Email message (Email the message to the address below)		
⊐ Other	- Seeking and a seeking and a seeking and a seeking and a seeking a seeking and a seeking a seeking a seeking a	
DIRECT DELIVERY METHOD (Atlach copy of publication, water I	ill or other)	DATE ISSUED
□ Distributed via U. S. Postal Mail		
□ Distributed via E-Mail as a URL (Provide Direct URL):		
□ Distributed via E-Mail as an attachment		
□ Distributed via E-Mail as text within the body of email message		
∠Published in local newspaper (attach copy of published CCR or	proof of publication)	5-13-21
Posted in public places (attach list of locations)		4-20-21
Posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following address (Provide Direct URL): http://www.ccenties.com/posted online at the following at the fo	s://ccruister.net/lewisburgs	Water 4-20-21
CERTIFI	CATION Q.5	502-90582
hereby certify that the CCR has been distributed to the customerabove and that I used distribution methods allowed by the SDWA and correct and is consistent with the water quality monitoring day.	. I further certify that the information	on included in this CCR is true
Nater Supply.  Tara Caldwell	Office Manager	5/10/21
Name	Title Title	
SUBMISSION OPTIONS (	Select one method ONLY)	
You must email, fax (not preferred), or mail a c	opy of the CCR and Certification	to the MSDH.
Mail: (U.S. Postal Service)	Email: water.reports@msdh.ms.g	IOV
MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576-7800	(NOT PREFERRED)

#### 2020 Annual Drinking Water Quality Report Lewisburg Water Association/Lewisburg-Ingram Mill North PWS#: 0170011 & 0170049 April 2021

We're pleased to present to you this year's Annual Quality Water 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.

If you have any questions about this report or concerning your water utility, please contact Barry Caldwell at 901.488.7161. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the annual meeting scheduled for Wednesday, November 10, 2021 at the Lewisburg Water Office located at 2787 HWY 305N, Olive Branch, MS 38654.

Our water source is from wells drawing from the Sparta Sand & Winona Tallahassie/Winona Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources 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 Lewisburg Water Association have received moderate susceptibility rankings to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses 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:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - 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 (MCLG) - 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.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

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.

PWS ID # 0170011 TEST RESULT								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination

5. Gross Alpha	N	2020	1.5	No Range	pCi/L	0	15	Erosion of natural deposits
6. Radium 226 Radium 228	N	2020	0 1.9	No Range	pCi/L	0	5	Erosion of natural deposits
Inorganic (	Conta	minants						
10. Barium	N	2020	.0184	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020	.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2016/18*	.2	0	ppm	1.3	AL=1,3	Corrosion of household plumbin systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020	.292	No Range	ppm	4	4	Erosion of natural deposits; wat additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2016/18*	1	0	ppb	0	AL=15	Corrosion of household plumbir systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2020	.59	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019*	20000	No Range	PPB	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

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PWS ID#	0170049	)		TEST RESU	LTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCL G	MCL	Likely Source of Contamination
Radioactiv	e Conta	minants						
5. Gross Alpha	TN	2020	1.8	No Range	pCi/L	0	15	Erosion of natural deposits
6. Radium 226 Radium 228	N	2020	0 .77	No Range	pÇi/L	0	5	Erosion of natural deposits
Inorganic (	Contam	inants			V=			
10. Barium	N	2018*	.0178	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	И	2018*	.7	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2016/18*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2018*	.48	No Range	ppm	4	4	Erosion of natural deposits; wate additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2016/18*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

19. Nitrate (as Nitrogen)	N	2020	.59	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium	N	2019*	20000	No Range	PPB	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Volatile O	rganic	Contam 2020	inants .001763	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
HOLD TERROR GALDERS HOLD CO	N	2020	.001763	No Range	ppm	10	10	factories; discharge from

<sup>\*</sup> Most recent sample. No sample required for 2020.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Our water system 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. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the LEWISBURG WATER ASSOCIATION is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 8. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 50%.

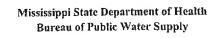
To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the LEWISBURG -INGRAMS MILL NORTH is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 2. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 17%.

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 1.800.426.4791.

The Lewisburg Water Association works around the clock to provide top quality water to every tap. 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.

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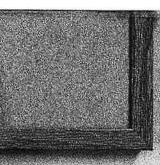
Barry R. Caldwell

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P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022 WITH YOUR PAYMENT. WHEN PAYING IN PERSON, PLEASE BRING BOTH PORTIONS OF BILL WITH YOU.

AGC	COUNT
000736	1.4
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
30.17	32.99

2021 Annual Drinking Water Quality Report is now available at water office and online at lewisburgwaterassociation.com. It will run in the Desoto Time Tribune on May 13 or a copy will be mailed to you upon request.

JAMES JACKSON 1992 Grass Pond Rd HERNANDO, MS 38632-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

#### WATER BILL

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ACC	COUNT
000731	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
26.08	28.49

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LEWIS LAYROCK 1798 Grass Pond Rd HERNANDO, MS 38632-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

#### WATER BILL

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ACC	COUNT
003140	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
23.35	25.49

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TOM MARTIN 8289 VALLEY RIDGE DR OLIVE BRANCH, MS 38654P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

000490 ACC	COUNT
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
18.47	20.12

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ETHEL GOGGANS 2080 Highway 305 N OLIVE BRANCH, MS 38654-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

#### WATER BILL

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ACC	OUNT
003629	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
56.15	61.40

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CREST CONSTRUCTION LLC P.O. BOX 24 OLIVE BRANCH, MS 38654-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

#### WATER BILL

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004384 ACC	OUNT
BILL DATE 04/30/21	DUE DATE 05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
21.49	23.44

2021 Annual Drinking Water Quality Report is now available at water office and online at lewisburgwaterassociation.com. It will run in the Desoto Time Tribune on May 13 or a copy will be mailed to you upon request.

BRENDA J EASTER 8805 ROBERTSON LANE N OLIVE BRANCH, MS 38654-

	COUNT
400422	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
32.24	35.26
32.24	33.20

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WILLIS C WELCH, JR 12980 BYHALIA RD BYHALIA, MS 38611-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309

P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

#### WATER BILL

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400622 ACC	COUNT
BILL DATE 04/30/21	DUE DATE 05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
16.40	17.70

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REMINGTON CUSTOM HOMES LLC P.O. BOX 851 OLIVE BRANCH, MS 38654-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

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400420 ACC	COUNT
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
40.85	44.74

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DAVID GUY 14466 MYERS PLANTATION CV BYHALIA, MS 38611-

ACC	OUNT
400328	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
27.20	29.72
	59/1E

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MARK DAVIS 11970 BYHALIA RD BYHALIA, MS 38611-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

### WATER BILL

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	OUNT
400558	
BILL DATE	DUE DATE
04/30/21	05/20/21
PAY BY DUE DATE	PAY AFTER DUE DATE
29.83	32.61

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RANDY L GADDY P.O. BOX 32 MEMPHIS, TN 38101-

LEWISBURG WATER ASSOCIATION P.O. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

## WATER BILL

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OUNT			
DUE DATE			
05/20/21			
PAY AFTER DUE DATE			
40.73			

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LESLEY EMBRY 14125 MYERS PLANTATION ROAD BYHALIA, MS 38611**AFFP** 

PN: Water Quality Report

### Affidavit of Publication

**DESOTO TIMES-TRIBUNE** 

STATE OF MS }
COUNTY OF DESOTO }

SS

LEWISBURG WATER QUALITY May 13, 2021

ASHLEY BEVINEAU, being duly sworn, says:

That she is a Clerk of the DESOTO TIMES-TRIBUNE, a newspaper of general circulation in said county, published in Nesbit, DeSoto County, MS; that the publication, a copy of which is printed hereon, was published in the said newspaper on the following dates:

May 13, 2021

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Clerk

Subscribed to and sworn to me this 13th day of May 2021.

KIMBERLY ISAAC, Notary, DeSoto County, MS

My commission expires: January 18, 2024

00002349 00069176

Terry Lewisburg Water Association P.O. Box 1309 Olive Branch, MS 38654



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# 2020 Annual Drinking Water Quality Report Lewisburg Water Association/Lewisburg-Ingram Mill North PWS#: 0170013 & 0170049 April :2021

We're pleased to present to you this year's Annual Quality Water 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 dishining water. We went you to understand the efforts we make to construintly improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

yet by the mark the end was make to botanisary improve the water deathers process and proced our water resources. Yet are connected to ansuring the quality of your water user, they are contact Barry Calcivel at 90; 458.7/81. We want to you want to fear more, please attend the annual meeting scheduled for Wadnesday, November 10, 2021 at the Lewichurg Water Office located at 2787, HWY 305N, Olive Branch: MS 38554.

for Wadnesday, November 10, 2021 at the Lewisburg Water Office located at 2787/HVV 3SN. Ohio Branch, MS 3855.

Our water source is from wells drawing from the Sparts Sand & Windows Tallahassie/Windows Aquiller. The source water assessment has been completed for our public water system to determine the overall susceptibility of its draking water supply to identified potential sources of contamination). A report containing distalled information on how the susceptibility determinations were made has been himshed to oth public water system and is available for viewing upon request. The settle for the Cewborg Water Association have received moderate susceptibility rankings to contamination.

We voutney monitor for contamination to your drawing water eccording to Federal and State laws. This table below lasts all of the drinking water contamination in your drawing the period of January. 11 to December 311, 2020, in cases where monitoring waters required in 2020, the table reflects the most recent results. As water travels over the surfaces of land or underground, it dissolves naturally occurring minerals and in some cases, radioactive materials and one pick up substants or from human sething, microbial contaminants, such as virtues and bacteria, that may come from sewage treatment plants, applic systems, agricultural livestock operations, and wildfile: inorganic contaminants, such as safety and gas production, mining, a familiary positiodes and herbicides; which may come from a variety of sources such as agriculture, other stormwater runoff, and strain, recommended to the resolution, and can also come from a variety of sources such as agriculture, other stormwater runoff, and residential uses; organic chemical contaminants, including synthetic and volodile organic chemical contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that they maker is softe to remain the water posses and petroleum production, ment of certain contaminants in water

In this table you will find many terms and abbreviations you might not be familiar with. To help you beder understand these terms we've provided the following definitions:

Action Lavel - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system

Assorium Contaminant Level (ACL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLSs as feasible using the best available freetment technology.

um Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) — The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (NRDLG) — The level of a disinfect desinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

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.

Radioactive C		Date Collected minants	Level Defected	Range of Detects or # of Samples Extending	Unit Measure	MCLG	MCL	Likely Source of Contamination
5: Gross Alpha A 6: Radium 220 N		minants		MCL/ACL	-ment	1		
6. Redium 220 N					17 10	in		S. 114
	44.7	2020	1.5	No Range	Local	0.1	- 15	Erosion of natural doposits
Recium 228	•	3030	1,9	No Runge	PCAT.	a		Eronion of natural deposits
Inorganic Co	ntami	nants	inni.	Arrivo.	46.3%		THE T	
10. Gorium N		2020	,0184	No Range	pon	Z	2,	Discharge of drilling vicalities; discharge from metal refuncies; erosion of remenal deposits.
13. Chrumium N	HID STAN	2020	.6	No Runge	Distr	100	100	Discharge from stool and pulp
14. Copper	60	50 terte.	3	eli —	.ppm	1,3.	AL-1.3	Committee of household plamble systems; erosion of sutural steposits; leading from wood proservatives.
16, Fluoride N		2020	202	No Range	SPM .		on a series	Erosion of matural deposits: was additive which promotes strong tenth; discoverye from forbiger and eluminum factories
17:Land N	5.7	2010/18		0	tatap	0	AL=15	Corrector of household plumbin systems, emission of natural decoults
10: Nitrate (us Nitragen)	124	2020	.50 	No Response	poem.	10	10	Runnel from furtilizer use; insolving from neptic tartics, sewager, urbalon of numeral deposits
Sodum N		2010*	20000	No Range	PP6	0	0	Road Sell, Water Treatment Cromicals, Water Scheners and Sevence Efficients

PWS ID#		100 COLUMN	PR - N. F. V. S. J.	TEST RESU		A1000000	A 1400 ST 1	
Contaminant	Violetien	Dute Collected	Level . Detected	Range of Detects or  A of Samples Exceeding MCL/ACL	Macau re mant	MCL G	••	Likely Slource of Conteminates
Radioactiv	e Conta	minants			1. o. 1. 1.	L E I A		
Gross Alpha	MIN SCHOOL	2020	128	No Range	DCV	Tarrido I	Jet 1 1/15	Erosion of natural deposits
11. Redum 226 Redum 226	N	3020	77	No Range	pcat	. 0	6	Erosion of natural deposits
Inorganic (	Contam	inants	. 10	Ludel World		735	(GE) (- 14)	
SD. Borken	N S	2018*	,0178	No Ronge	ppn	(4.1 <sup>2</sup>	3000	Discharge of drilling westers: discharge from metal refunction grueton of natural deposits
12. Chromium	N	2016	Y Solle	No Range	opb	100	100	Discharge from elect and pulp mile; proeien of natural deposi-
14. Copper	N	2010/18*	2	•	pom	1.0	AL=1,3	Cristment of household plumbs systems: endsion of natural deposits: leaching from wood presentatives
16. Fluoride	.N	5018.	49	No Plange	pom		r Pre	Erosion of natural deposits: we additive which promotes strong teath; discharge bern fertilizer

ar Land Service	N	2010/16	1.29. (S	n .	btp	0	AL-15	and aluminum factories  Commission of household plumbing systems, erosten of natural eloposite
19 Nursie (ed Nirogen)	MICHES CHOOLES	3030	1.50 1.57 (v) 1.57 2.51 5.55	No Renge	Opm.	10	10	Fluxoff from fertilizer use, least and from section of the services prosters of material deposits
Soden.	N	2010	20000	No Rungs	PPB	0	0	Road Saft, Water Treatment Chamicals, Water fieldaners and Savege Etticents
Disinfection	By-Pr	oducts"	T DOWNER	Design Police	editario de		A CONTRACTOR OF THE PARTY OF	
Chicking	N	8020 I	1	- 1 mon	1.40	0		Water additive used to control
Seed property and	CHHIRCH NA	\$1475 <b>5</b> 9743000	5000 B	DECISION NOT AN EAST	100	150 A	15	CHARLES TO BE SEED OF THE PARTY

OHILWHINAME.	Violetton	- Date	Lavel					'Likely Source of Contemivertion
No. of the same of		Collected	Detectiva	Range of Delects or a of Samples Exceeding MCL/ACL	Managure (7)ecti	o g	MCI.	Lucy Saires & Consultration
Radioactiv	Conts	minant	900					
Gross Alpha Radium 226 Radium 226	N	2020	-1.8 0 .77	No Range	pCA.	0	- 3774E	Erosion of natural deposits
norganic (	Contam	inants	and the	t alest delig	- 11 - 17		550	
O. Dairpen	H	2018	,0178	No Rançai	ppm			Discharge of drilling winder: discharge from metal references arouter of natural deposits.
3. Coromium	N,	2018*	7.7	No Rungo	bbp.	100	100	Discharger from afoot and just
4. Copper	N,	2016/18*	2	0	ppm "	1.3	N-13	Corresion of household phantis systems: erosion of natural deposits: leasting from woold propositions:
8, Fluoride	N. P	2018	.48	No Range	ppm	4	A comment	Eroston of natural deposits, was additive which promotes strong teeth; discharge from fertilizer and planningen factories.
7; Land	Nes	2018/10"	94500	9	ppb	, co.	AL-15	Corrosion of household plumble systems, ercelon of natural
9. Närste (as itrogen)	N	2020	.59	No Range	ppm	10	10	cuposits. Runoff from fertilizer use; leaching from septic traits, seveget erosion of netwal deposits
odun	N	2019"	20000	No Range	PPB	0	o o	Road Salt, Water Treatment Cherricals, Water Softween ar Sewage Efficients.
olatile Or			OWN.	l Liftig				
6. Xyleros	N	2020	.001763	No Range	ppm	10	-10	Discharge from policioum factories: discharge from

Mass recent sample. No sample required for 2020.

2.

533

1

805

10/40

.

120

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific conlaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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 materiels and components associated with service lines and home plumbing. Our water system, it responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been althing 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 with to have your water instead, information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Sate Orinking Water Hotline or at http://www.eps.gov/satewater/load, The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.578.7582 if you wish to have your water tested.

To comply with the Regulation Governing Fluoridation of Community Water Supplies: the LEWISBURG WATER ASSOCIATION is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous catendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 8. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 50%.

To comply with the Regulation Governing Fluoridation of Community Water Supplies\*, the LEW/SBURG -INGRAMS MILL NORTH is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 2. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 17%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be interobes, inorganic or organic chemicals and nadioactive 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 Hodine 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 underpoing chemotherapy, persons who have undergone organ transplants, people with HTV/AUDS or other immune system disorders, some elderly, and infants can be particularly at hisk 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 cryptosportidum and other microbiological contaminants are available from the Safe Drinking Water Hodine 1,800.428.4791.

The Lewisburg Water Association works around the clock to provide top quality water to every tap. We sak that all our customers help us protect our water sources, which are the heart of our community, our way of sie and our children's future. 

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#### **Published Locations**

Inside office Lobby, Located at 2787 Hwy 305 N, Olive Branch, MS 38654

Outside of office located on board outside drive-thru, 2787 Hwy 305 N, Olive Branch, MS 38654

Website – Lewisburgwaterassociation.com