

CCR CERTIFICATION
CALENDAR YEAR 2013

Lewisburg Water / Lewisburg Ingram Mills
Public Water Supply Name

0170011 & 0170049
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. **You must mail, fax or email a copy of the CCR and Certification 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: ____ / ____ / ____ , ____ / ____ / ____

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: Desoto Times Tribune

Date Published: ~~5/13/14~~ ~~5/20/14~~ Also, May 13, 2014 & July 8, 2014

CCR was posted in public places. *(Attach list of locations)* Date Posted: 5/13/14

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

http://Lewisburgwaterassociation.com 4/28/14

CERTIFICATION

I hereby certify that the 2013 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.

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

6/11/14
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.Yankowski@msdh.state.ms.us

Inorganic Contaminants								
10. Barium	N	2011*	.017	.014 - .017	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2011/13	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011*	.871	.685- .871	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011/13	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2013	.32	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfection By-Products								
81. HAA5	N	2012*	3	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2013	1	No Range	mg/l	0	MDRL = 4	Water additive used to control microbes

PWS ID # 0170049 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
Inorganic Contaminants								
10. Barium	N	2011*	.011	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride	N	2011*	9.45	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants								
76. Xylenes	N	2013	.0009	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
Disinfection By-Products								
81. HAA5	N	2011*	1	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2011*	1.05	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2013	1.1	.9 - 1.09	mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2013.

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 constituents 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 constituents 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 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. 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 0.7-1.3 ppm was 10. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 83%.

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 0.7-1.3 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 100%.

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.

CCR was posted in the following places.

4/28/2014 – On public website

<http://lewisburgwaterassociation.com>

5/13/2014 – Water office lobby

5/30/2014 – Was notified on bill that copies were available at office, would run in local paper and on our website. Also notified that copies would be mailed upon request.

5/13/14, 5/20/14 & 7/8/2014 – Ran in local paper Desoto Times Tribune.

AFPP
PN: Water Quality Report

Affidavit of Publication

DESOTO TIMES-TRIBUNE
STATE OF MS) SS
COUNTY OF DESOTO)

DIANE SMITH, being duly sworn, says:

That she is a Clerk of the DESOTO TIMES-TRIBUNE, a newspaper of general circulation in said county, published in Hernando, 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, 2014, May 20, 2014

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

SIGNED: *Diane Smith*
Clerk

Subscribed to and sworn to me this 20th day of May 2014.

Judy Hayes
JUDY HAYES, Notary, DeSoto County, MS

My commission expires: October 01, 2017

00002349 00029385

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



2013 Annual Drinking Water Quality Report
Lewisburg Water Association's Community Program Mill North
PWS# 0170014 & 0170049
April 2014

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 what we do to provide you with a safe and dependable supply of drinking water. You will find you understand the efforts we make to continually improve the water treatment process and protect our water resources. We get committed to ensuring the quality of your water. Our water comes from the local surface water from the Spica Creek & Black Hills Tributaries.

The source water assessment has been completed for our public water system to determine the overall sustainability of the drinking water supply to different potential sources of contamination. A report containing detailed information on how the sustainability assessment was made has been submitted to the public water system and is available for viewing upon request. The report by the Lewisburg Water Association has received moderate sustainability rankings to consumption.

If you have any questions about this report or concerning your water utility, please contact Dawn Caldwell at 901.486.7161. We want our valued customers to be informed about their water utility. If you call to learn more, please provide the annual reporting submitted for Thursday November 13, 2013 at 09:00 PM at the Lewisburg Water Station located at 2707 HWY 305, Olive Branch.

We welcome your comments on your drinking water according to Federal and State laws. This have been taken all of our drinking water contaminants that we detected during the period of January 19 to December 31, 2013. In cases where we exceeded what is required in 2013, the table reflects the most recent results. As stated earlier, over the surface of local undergrounds, it is possible industry, agriculture, residential and other sources, including materials and can leak or discharge or contaminants from the domestic use of chemicals, fertilizers, pesticides, herbicides and other household products, such as lawn care and garden products, household products, agricultural operations, and wildlife management, such as cattle and milks, which can be naturally occurring or result from urban stormwater runoff. Industry or domestic wastewater discharges, and gas production, mining or quarrying, landfills and incinerators, which may come from a variety of sources such as agriculture, urban, non-point runoff, industrial processes and petroleum products, and can also come from landfills and incinerators, and other sources. In order to ensure that you are getting the best possible water, we have installed an advanced filtration system. In order to ensure that you are getting the best possible water, we have installed an advanced filtration system. In order to ensure that you are getting the best possible water, we have installed an advanced filtration system. In order to ensure that you are getting the best possible water, we have installed an advanced filtration system.

MS laws vary and are not uniform and you might not be familiar with. To help you better understand these laws 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 in order to protect the health of the consumer and are based on the latest scientific information. MCLs are expressed as a fraction of a gallon of water.

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.

Average Period of Calculation Level (APCL) - The highest level of a contaminant allowed in drinking water. There is monitoring data that indicates that a contaminant is necessary for correct distribution.

Maximum Permissible Discharge Level (MPDL) - The level of a drinking water discharge below which there is no known or expected risk to health. MPDLs are based on the highest level of a contaminant in drinking water that is considered to be safe.

Pounds per million gallons or micrograms per liter (mg/L) - one part per million corresponds to one millionth of a gallon or a single drop in 100,000 gallons.

Pounds per million gallons or micrograms per liter (mg/L) - one part per billion corresponds to one billionth of a gallon or a single drop in 100,000,000 gallons.

PWS ID # 0170011 TEST RESULTS

Contaminant	Violation Type	Date Collected	Level Detected	Range of Detects or MCLG/MCL	Unit	MCLG	MCL	MCLL	Priority	Level of Contamination
Inorganic Contaminants										
10. Boron	N	2013	0.11	0.14 - 0.17	ppm	3	3	3	1	Discharge of Boron from agricultural operations.
14. Chloride	N	2013	1	0	ppm	1.2	AL 4	AL 4	1	Discharge of Chloride from industrial processes.
18. Fluoride	N	2013	0.11	0.06 - 0.11	ppm	4	4	4	1	Discharge of Fluoride from industrial processes.
17. Lead	N	2013	0	0	ppm	0	AL 15	AL 15	1	Discharge of Lead from industrial processes.
16. Nitrate (Nitrogen)	N	2013	32	No Range	ppm	10	10	10	2	Discharge of Nitrate from agricultural operations.
Disinfection By-Products										
61. THM5	N	2013	1	No Range	ppm	0	0	0	1	By-product of drinking water disinfection.
Chlorine	N	2013	1	No Range	mg/L	4	MCL 4	MCL 4	1	Water source used to disinfect.
PWS ID # 0170049 TEST RESULTS										
Inorganic Contaminants										
10. Boron	N	2013	0.11	No Range	ppm	3	3	3	1	Discharge of Boron from agricultural operations.
18. Fluoride	N	2013	0.11	No Range	ppm	4	4	4	1	Discharge of Fluoride from industrial processes.
17. Lead	N	2013	0	0	ppm	0	AL 15	AL 15	1	Discharge of Lead from industrial processes.
Volatile Organic Contaminants										
19. Trichloroethylene	N	2013	0.000	No Range	ppm	0.01	0.01	0.01	1	Discharge from petroleum products.
Disinfection By-Products										
61. THM5	N	2013	1	No Range	ppm	0	0	0	1	By-product of drinking water disinfection.
62. THM4	N	2013	1.05	No Range	ppm	0	0	0	1	By-product of drinking water disinfection.
Chlorine	N	2013	1	0-1.00	mg/L	0	MCL 4	MCL 4	1	Water source used to disinfect.

Notes:
 1. We can help you to make sure your system is safe to use. We've provided you with a copy of this report and a list of all the contaminants that we've tested for. We've also provided you with a list of all the contaminants that we've tested for. We've also provided you with a list of all the contaminants that we've tested for.

MS laws vary and are not uniform and you might not be familiar with. To help you better understand these laws we've provided the following definitions:

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

If already, released levels of lead are cause serious health problems, especially for pregnant women and young children, and if drinking water is generally hard (calcium and magnesium) associated with elevated lead and copper levels. Our Water Association is providing high quality drinking water, but cannot remove the volume of minerals (lead and copper) contained in the water. When you are using your water for drinking or cooking, you may want to consider using a lead and copper filter. You may also want to consider using a water filter. You may also want to consider using a water filter. You may also want to consider using a water filter.

To comply with the "Regulation Concerning Protection of Community Water Supplies," the Lewisburg Water Association is required to report results and to provide information on the quality of our water system. The number of violations in the previous calendar year is shown in the table below. The number of violations in the previous calendar year is shown in the table below. The number of violations in the previous calendar year is shown in the table below.

To comply with the "Regulation Concerning Protection of Community Water Supplies," the Lewisburg Water Association is required to report results and to provide information on the quality of our water system. The number of violations in the previous calendar year is shown in the table below. The number of violations in the previous calendar year is shown in the table below. The number of violations in the previous calendar year is shown in the table below.

All sources of drinking water are subject to natural concentrations of substances that are naturally occurring or man-made. These substances can be inorganic or organic, synthetic or natural, and can be harmful to health. Inorganic substances can be naturally occurring or man-made. These substances can be inorganic or organic, synthetic or natural, and can be harmful to health. Inorganic substances can be naturally occurring or man-made. These substances can be inorganic or organic, synthetic or natural, and can be harmful to health.

Some people may be more susceptible to contaminants in drinking water than the general population. For example, pregnant women and young children are more susceptible to contaminants in drinking water than the general population. For example, pregnant women and young children are more susceptible to contaminants in drinking water than the general population.

The Lewisburg Water Association works hard to provide you with the highest quality water to every tap. We ask that all our customers help us protect our water resources, which are the heart of our community, one way or another.

2014 JUN 24 AM 10: 18

WATER BILL

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

PLEASE RETURN THIS TOP PORTION WITH YOUR PAYMENT. WHEN PAYING IN PERSON, PLEASE BRING BOTH PORTIONS OF BILL WITH YOU.

ACCOUNT	
001887	
BILL DATE	DUE DATE
05/30/14	06/20/14
PAY BY DUE DATE	PAY AFTER DUE DATE
130.03	143.03

2013 Annual Drinking Water Quality Report is now available at water office. This information can also be found online at lewisburgwaterassociation.com or it will run in the Desoto Times Tribune ~~on 6/20/14~~. If you call the office we will mail a copy to you.

135.02

THOMAS MCVEIGH
7698 Elizabeth Circle Dr
OLIVE BRANCH, MS 38654-

Copy of a bill