

#### MISSISSIPPI STATE DEPARTMENT OF HEALTH

#### BUREAU OF PUBLIC WATER SUPPLY

## CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

WS ID #s for all Water Systems Covered by this CCR

Public Water Supply Name

connae	deral Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer nce report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please .	Answer the Following Questions Regarding the Consumer Confidence Report
1	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: 6 /16/10
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed://
X	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: LAWABUKE COUNTY PAESS
	Date Published: 6 / 16 10
<del>/</del>	CCR was posted in public places. (Attach list of locations)  Date Posted: 6 /6/10 LAWA BUCE COUNTY LUSIPARY  LAWA BUCE CO - WATER ASSU OFFICE
 I.,	CCR was posted on a publicly accessible internet site at the address: www
CERTI	FICATION
tne torn consiste	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi State ment of Health, Bureau of Public Water Supply.
Md. Name/I	Title (President, Mayor, Owner, etc.)  6-29-2010  Date
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

### 2009 Annual Drinking Water Quality Report

# LAWRENCE COUNTY WATER ASSOCIATION

## PWS ID# 390002 JUNE 10,2010

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 four wells using water from the Miocene and Catahoula Formation Aquifer.

Our source water assessment has been completed and it shows our wells have a lower to moderate susceptibility to contamination.

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, our operator, at 601-587-7635. 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 first Tuesday of every month at 7:00 p.m. at our office.

Lawrence County Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2009. 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

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 AMaximum 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 AGoal≅(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.

				TEST RE	SULTS			SAAAAA SAAAA
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
Disinfectants & D			<u> </u>		<u> </u>	L		1
(There is convincing	g evidence that	addition of a d	lisinfectant is	necessary for c	ontrol of microb	ial contaminan	ts.)	I
Chlorine (as CI.2)	N	2009	1.19 (RAA) Running annual avcrage	1.10 - low 1.25 - high	ppm	4.0	4.0	Water additive used to control microbes
Inorganic Contamir	nants							
10.Barium	N	2-2-2009	0.003187	0	ppm	2.0	10	Discharge of drilling wastes ;discharge from metal refineries;erosion of natural deposits
14. Copper	N	8-2-2007*	0.0162	0	ppm	1.3	AL-1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. I.cad	N	8-2-2007*	1.0	0	ppb	0	AL-15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic	Contamina	nts						
ITHM								
THM [Total trihalomethanes]	N	08/16/2007	0.3	0	ppb	0	100	By-product of drinking water chlorination

<sup>\*</sup>most recent sample

#### **Inorganic Contaminants:**

- (10)Barium .Some people think water containing Barium in excess of the MCL over many years could experience an increase in their blood pressure.
- (14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.
- (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 and 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.

#### Volatile Organic Contaminants

(73)TTHMs Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with liver, kidneys, or central nervous systems, and may have a an increased risk of getting cancer.

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 Agencys 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 (800-426-4791).

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. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system failed to complete these monitoring requirements in August 2007.(No Chlorine Residual was recorded on the sample form) We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notified systems of any missing samples prior to the end of the compliance period.

## \*\*\*\*\*\*\*\* 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. Lawrence County 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

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.

### \*\*\*\*\*\*\*A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\*\*\*\*

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007- December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

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.

We're pleased to prese we deliver to you every day efforts we make to continu your water. Our water sour Our source water asses I'm pleased to report t( If you have any question our valued customers to be are held on the first Tuesdan Lawrence County Wate

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the following definitions: Non-Detects (ND) - labo Parts per million (ppm)  $c_{
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Treatment Technique (TT<sub>s</sub> Maximum Contaminant as close to the MCLGs as fea. Maximum Contaminant & risk to health. MCLGs allow for

Being the same property conveyed to John M. Williams and wife, Jeannie M. Williams, as an estate in its entirety, with full rights of survivorship by deed from Paulette Bridges Foster recorded 06/22/2005 in Deed Book A144 Page 568, in the office of the Chancery Clerk of Lawrence County, Mississippi.

I will only convey such title as is vested in me as Substitute Trustee

WITNESS MY SIGNATURE, this day May 24, 2010 **Emily Kaye Courteau** Substitute Trustee 2309 Oliver Road Monroe, LA 71201 (318) 330-9020 ccn/F10-1171 LCP 6-2,9,16-10 mentol

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#### NUTICE UF SALE

WHEREAS, the United States of America, acting by and through the United States Department of Agriculture, is the owner and holder of the following real estate deed(s) of trust, securing an indebtedness therein mentioned and covering certain real estate hereinafter described located in Lawrence County, Mississippi, said deed(s) of trust being duly recorded in the Office of the Chancery Clerk in and for said County and State:

DATE TRUST DEED GRANTORS EXECUTED BOOK PAGE Dora McLendon, July 16, 1986 297 91 a single person

Contaminant ss Gilmore Auction rice 90 Acres: Bogue Chitto, MS Wednesday, June 23 at 10 a.m. Disinfectants & Disinfecti Previously deployed as pine timber stand with excellent deer hunting for hunters and outdoorsmen. Clear-cut in March & April was EXCEPTIONALLY clean, with trees

(There is convincing evidence Chlorine (as CL2)

easy replant. Inspection: Drive By www.gilmoreauction.com Term: 10% Down Auction Day, 10% Buyer's Premium "As is, Where is", Close in 30 Days

David E. Gilmore, CCIM, CAI, AARE • MS #378/641F • Francis J. Braud, Broke

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reet, Monticello

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PROOF OF PUBLICATION THE STATE OF MISSISSIPPI LAWRENCE COUNTY

Personally appeared before the undersigned authority in and for said county and state, John Carney, who being duly sworn, deposeth and saith that he is editor and publisher of the Lawrence County Press, a newspaper published continuously for the past two years or more, in the Town of Monticello, in said county and state, that the notice, a true copy of which is hereto attached, was published in said newspaper consecutive times on the date(s) as follows:

20

Sworn to and subscribed before me this the day of (

Notar ID No. 81592

Printer's Fee:	(	<b>b</b> 3	13.50
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Proof Fee:

Total:

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	n of the state			HINE	10 2010				100
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ct our water sources, which are the heart of our community, our way of life and our childrens future. LCP 6-16-10