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MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Town of Sledge
Public Water Supply Name

PWS ID# 0600008
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act 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 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

- 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: 07/07/2011

- CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: / /

- CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)

Name of Newspaper: Quitman County Democrat

Date Published: 07/07/11

- CCR was posted in public places. (Attach list of locations)

Date Posted: 07/07/11

- CCR was posted on a publicly accessible internet site at the address: www.

CERTIFICATION

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.)

07/12/11
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
Phone: 601-576-7518

2010 Annual Drinking Water Quality Report
Town of Sledge
PWS ID# 0600008
June 2011

We are pleased to present to you this year's Annual Drinking Water Quality Report. This report is a snapshot of last year's water quality. Included are details about from where your water comes, what it contains, and how it compares to standards set by regulatory agencies. 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 and to providing you with this information, because informed customers are our best allies. Our water source is groundwater. Our wells draw from the Lower Wilcox Aquifer.

A Source Water Assessment has been completed for our public water system to determine the overall susceptibility of the drinking water supply and to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water supply and is available upon request. The wells for The Town of Sledge have received to moderate susceptibility rankings.

If you have any questions about this report or concerning your water, please contact KT Newman at 662.417.1634. 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 at 6:30 P.M. on the second Monday of each month at Town Hall.

We routinely monitor for over 150 contaminants in your drinking water according to Federal and State laws. The table below lists all the drinking water contaminants that we detected in the last round of sampling for the particular contaminant group. Unless otherwise noted, the data presented in this table is from testing done January 1 through December 31, (2010). As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. All drinking water, including bottled water may be reasonably expected to contain at least small amounts of some constituents. The presence of contaminants does not necessarily indicate that 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:

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 (ug/L) - One part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

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

Maximum Contaminant Level (MCL) - 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 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 RESULTS

Inorganic Contaminants

Contaminant (units)	Sample Date	MCL Violation Y/N	Your Water	Range Low High	MCLG	MCL	Likely Source of Contamination
Barium (ppm)	2010	N	0.0078	NO RANGE	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	2010	N	0.728	NO RANGE	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Fluoride (ppm)	2010	N	0.2	NO RANGE	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

Lead and Copper Contaminants

Contaminant (units)	Sample Date	Your Water	# of sites found above the AL	MCLG	MCL	Likely Source of Contamination
Copper (ppm) (90 th percentile)	*2009	0.1	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb) (90 th percentile)	*2009	2	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Disinfectants and Disinfection Byproducts Contaminants

Contaminant (units)	MCL/MRDL Violation Y/N	Your Water (AVG)	Range Low High	MCLG	MCL	Likely Source of Contamination
TTHM (ppb) [Total Trihalomethanes]	N	4.49	NO RANGE	N/A	80	By-product of drinking water chlorination
HAA5 (ppb) [Total Haloacetic Acids]	N	20	NO RANGE	N/A	60	By-product of drinking water disinfection
Chlorine (ppm)	N	1.30	0.78- 1.30	MRDLG = 4	MRDL = 4	Water additive used to control microbes

*Most Recent Sample. No sample required for 2010

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 samples prior to the end of the monitoring 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. The Town of Sledge 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 Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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 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 (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).

The Town of Sledge 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.

Proof of Publication

STATE OF MISSISSIPPI
COUNTY OF QUITMAN

PERSONALLY appeared before me, a notary public in and for said County and State, CAROL P. KNIGHT, who after being duly sworn, deposes and says that she is the publisher of the QUITMAN COUNTY DEMOCRAT, a newspaper published weekly in the City of Marks, in said County and State and that the SLUDGE WATER QUALITY REPORT

a true copy of which is here attached, was published for 1 consecutive weekly issues in said newspaper as follows:

Volume	Number	Date
105	10	JULY 7 20 11
		20
		20
		20
		20
		20

I also certify that the QUITMAN COUNTY DEMOCRAT is the official newspaper of Quitman County, Mississippi, and all incorporated towns therein, and that it is a legal newspaper, having been published consecutively each week for more than one year immediately preceding the publication of the attached legal advertisement.

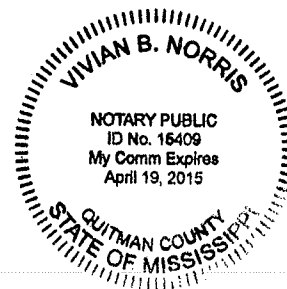
(Signed) Carol P. Knight
Publisher

Sworn to and subscribed before me this

8TH day of JULY, 20 11
Vivian B. Norris, Notary Public

My Commission Expires April 19, 2015

(SEAL)



2014 ATTUNE Drinking Water Quality Report
Town of Marks, Water & Sewer
Project #166002
June 2011

This report is prepared to give the town's Drinking Water Quality Report. This report is designed to inform you about the quality water and whether you should be concerned. Our drinking water is safe and has a high level of quality. The water is safe to drink and is of excellent quality. The water is safe to drink and is of excellent quality. The water is safe to drink and is of excellent quality.

The health level assessment has been completed for our public water system to determine the overall condition of it. Drinking water supply is highly correlated to the health of the community. A health assessment is required to determine the overall condition of the water supply. The water is safe to drink and is of excellent quality.

If you have any questions about this report, please contact the Water & Sewer Department at 601-834-7833. We will be happy to answer your questions. If you need to know more, please call us at any of our regularly scheduled meetings. They are held on the second Monday of the month at 8:00 PM at Town Hall.

The health level assessment for our drinking water is based on the following factors: This table lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2010. In 2010, there were no drinking water contaminants that were detected during the period of January 1st to December 31st, 2010. In 2010, there were no drinking water contaminants that were detected during the period of January 1st to December 31st, 2010.

Maximum Contaminant Level (MCL) / The "Maximum Allowed" (MCL): is the highest level of a contaminant that is allowed in drinking water. MCLs are set to protect the public health by allowing for background levels of contaminants.

Maximum Contaminant Level Goal (MCLG): is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to health.

Maximum Residual Disinfectant Level (MRDL): is the highest level of a disinfectant allowed in drinking water. There is no secondary standard for disinfectants because they are essential for drinking water.

Health Advisory Level (HAL): is the level of a drinking water contaminant that there is no known or expected risk to health. HALs are set to protect the public health by allowing for background levels of contaminants.

Action Level (AL): is the level of a drinking water contaminant that requires you to take action to reduce the concentration of the contaminant.

Parts per Million (ppm) or Milligrams per Liter (mg/L): one part per million corresponds to one millionth of one gram of a substance in one liter of water.

Parts per Billion (ppb) or Micrograms per Liter (µg/L): one part per billion corresponds to one billionth of one gram of a substance in one liter of water.

Regulation: is the level of a drinking water contaminant that requires you to take action to reduce the concentration of the contaminant.

Contaminant	Unit	Health Advisory Level (HAL)	Maximum Contaminant Level (MCL)	Maximum Contaminant Level Goal (MCLG)	Regulation	MRDL	MRDLG	AL	Other Information
Asbestos	mg/L	0.7	0.7	0.7	Y				Challenge to disinfectant; challenge from metal equipment; ASBESTOS REMOVAL
Barium	mg/L	2.0	2.0	2.0	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Bromine	mg/L	0.8	0.8	0.8	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Calcium	mg/L	75	75	75	N				Hardness; taste; scaling; ASBESTOS REMOVAL
Chlorine	mg/L	4.0	4.0	4.0	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Chlorine Dioxide	mg/L	0.8	0.8	0.8	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Copper	mg/L	1.3	1.3	1.3	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Fluoride	mg/L	4.0	4.0	4.0	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Iron	mg/L	0.3	0.3	0.3	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Manganese	mg/L	0.05	0.05	0.05	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Nitrate	mg/L	10	10	10	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Nitrite	mg/L	1.0	1.0	1.0	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Radon	pCi/L	4	4	4	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Selenium	mg/L	0.07	0.07	0.07	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Sulfate	mg/L	250	250	250	N				Challenge from pipe and fittings; ASBESTOS REMOVAL
Total Hardness	mg/L	175	175	175	N				Challenge from pipe and fittings; ASBESTOS REMOVAL
Total Dissolved Solids	mg/L	500	500	500	N				Challenge from pipe and fittings; ASBESTOS REMOVAL
Total Suspended Solids	mg/L	5	5	5	N				Challenge from pipe and fittings; ASBESTOS REMOVAL
Turbidity	NTU	1	1	1	N				Challenge from pipe and fittings; ASBESTOS REMOVAL
Uranium	mg/L	0.02	0.02	0.02	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Volatile Organic Compounds (VOCs)	mg/L	0.1	0.1	0.1	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Trihalomethanes (THMs)	mg/L	0.1	0.1	0.1	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL
Disinfection By-Products (DBPs)	mg/L	0.1	0.1	0.1	Y				Challenge from pipe and fittings; ASBESTOS REMOVAL

* Also review report. No sample required for this.

An "N" next to one of the table's columns indicates that the contaminant was not detected during the sampling period. If you have any questions about this report, please contact the Water & Sewer Department at 601-834-7833. We will be happy to answer your questions. If you need to know more, please call us at any of our regularly scheduled meetings. They are held on the second Monday of the month at 8:00 PM at Town Hall.

We are required to provide your drinking water information to a nearby town. Results of regular monitoring will be included in our monthly or quarterly water quality reports. In an effort to ensure you receive complete information, we will include this information in our monthly or quarterly water quality reports. In an effort to ensure you receive complete information, we will include this information in our monthly or quarterly water quality reports.

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(ICS)
COM
in Calhoun County.
tal as they prepare to leave to begin their

THE TOWN OF SLEDGE'S 2010 CCR WAS POSTED IN THE FOLLOWING PUBLIC PLACES.

1. CITY HALL

2. POST OFFICE