

2012 JUN 12 AM 10: 23

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

Town of Woodville
Public Water Supply Name
790007, 790001, 790035, 790036
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: 06/07/12

- 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: The Woodville Republican

Date Published: 6/07/12

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

Date Posted: / /

- 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.

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

6-8-2012
Date

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

2012 MAY 31 PM 4: 54

2011 Annual Drinking Water Quality Report
Town of Woodville
PWS#: 0790007
May 2012

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. Our water source is from wells drawing from the Miocene Series 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 Town of Woodville have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Bryant Longs at 601.888.3338. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the regular scheduled meetings held on the first Tuesday of each month 5:00 PM at the Town Municipal Building located at 131 Courthouse Street.

We routinely monitor for constituents 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 1st to December 31st, 2011. In cases where monitoring wasn't required in 2011, 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 constituents. It's important to remember that the presence of these constituents 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.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

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.

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	.07	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2011	.7	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2008/10*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

17. Lead	N	2008/10*	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
----------	---	----------	---	---	-----	---	-------	--

Disinfection By-Products

Chlorine	N	2011	1.5	1.35 – 1.65	ppm	0	MDRL = 4	Water additive used to control microbes
----------	---	------	-----	-------------	-----	---	----------	---

Treatment Technique

TT Violation	Explanation	Duration of Violation	Corrective Actions	Health Effects Language
Ground Water Rule	Failure to Take Corrective Action Within Required Timeframe	12/01/2010	The system has entered into a bilateral compliance agreement and/or corrected the deficiency.	Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

* Most recent sample. No sample required for 2011.

As you can see by the table, our system had no contaminant 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. 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 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.

Significant Deficiencies

During a sanitary survey conducted on 1/19/2010, the Mississippi State Department of health cited the following significant deficiencies:

Failure to meet water supply demands (overloaded)

Corrective action: This system is currently under a Bilateral Compliance Agreement with the Mississippi State Department of Health to correct this deficiency by 10/31/2012.

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.

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

In accordance with the Radionuclides Rule, all community public water suppliers 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. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.576.7518.

We at Town of Woodville 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.

2012 JUN 12 AM 10: 23

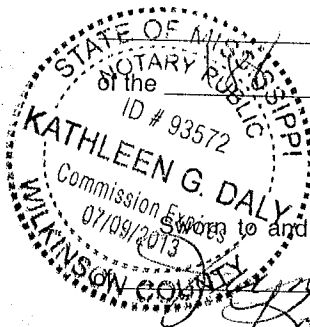
PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI,
Wilkinson County

WOODVILLE, MISS., Thursday, June 7, 2012

PERSONALLY appeared before me the undersigned Notary Public, ANDY J. LEWIS, Editor of THE WOODVILLE REPUBLICAN, who being duly sworn says on oath that the publication, a copy of which is hereto attached, was published in THE WOODVILLE REPUBLICAN, a newspaper published in said County and State, for 1 successive weeks, and being numbers 5

dated Thursday, June 7, 2012



_____ volume of said newspaper.

Andy Lewis Editor

Sworn to and subscribed before me this 7th day

2012
Kathleen G. Daly, Notary Public
Commission Expires: 07-09-2013

16, Woodville, MS 39669 • Phone: 601-888-4293 • Email: wrepublikan@bellsouth.net

Annual Drinking Water Quality Report
Town of Woodville
PWS#: 0790007
May 2012

Annual Drinking Water Report. This report is designed to inform you about the quality water and to provide you with a safe and dependable supply of drinking water. We want you to understand the water treatment process and protect our water resources. We are committed to providing you with the best water possible from the Miocene Series Aquifer.

For our public water system to determine the overall susceptibility of its drinking water, a report containing detailed information on how the susceptibility determinations were made and is available for viewing upon request. The wells for the Town of Woodville have been tested.

To improve your water utility, please contact Bryant Longe at 601.888.3338. We want our customers to want to learn more, please attend the regular scheduled meetings held on the first Tuesday of each month at 131 Courthouse Street.

According to Federal and State laws, this table below lists all of the drinking water quality parameters that are required to be monitored in 2011. In cases where monitoring wasn't required in 2011, the source of the contaminant is listed. If the source is listed as "naturally occurring", it means that the contaminant is naturally occurring in the water. If the source is listed as "man-made", it means that the contaminant is the result of human activity. Microbial contaminants come from sewage treatment plants, septic systems, agricultural livestock operations, and animal waste. Inorganic chemicals, such as nitrates, are produced by natural processes and petroleum production, and can also come from gas stations and other petroleum products. Synthetic organic chemicals, such as pesticides and herbicides, which may come from agricultural practices, residential uses, and industrial processes. Volatile organic chemicals, such as benzene, toluene, and xylene, are produced by natural processes and petroleum production, and can also come from gas stations and other petroleum products. Heavy metals, such as lead, copper, and chromium, are produced by natural processes and petroleum production, and can also come from gas stations and other petroleum products. Radionuclides, such as radium and uranium, are produced by natural processes and petroleum production, and can also come from gas stations and other petroleum products.

If you are not familiar with these terms, we've provided a glossary of terms to help you better understand these terms.

If a contaminant level exceeds the MCL, it triggers treatment or other requirements which a water system must follow.

The MCL (Maximum Contaminant Level) is the highest level of a contaminant that is allowed in drinking water. MCLs are based on health risks from drinking water. MCLs are based on the best available treatment technology.

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

TEST RESULTS

Range of Detects of # of Samples Exceeding MCL/AQL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
	ppb	0	AL=10	Corrosion of household plumbing systems; erosion of natural deposits
1-1.65	ppm	0	MDRL = 4	Water additive used to control microbes

Corrective Actions	Health Effects Language
The system has entered into bilateral compliance agreement and/or corrected a deficiency.	Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

Violations. We're proud that your drinking water meets or exceeds all Federal and state drinking water requirements. We're proud that your drinking water meets or exceeds all Federal and state drinking water requirements. We're proud that your drinking water meets or exceeds all Federal and state drinking water requirements.

Monitoring. We monitor our water system on a monthly basis. Results of regular monitoring are an indicator of water quality. We did complete the monitoring requirements for bacteriological sampling that are required by the SDWA. We did complete all monitoring requirements. MSDH now notifies systems of any missing monitoring data.