

BUREAU OF PUBLIC WATER SUPPLY

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

Town OF Bentonig
Public Water Supply Name

0820002
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: 6/23/12

- 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: _____

Date Published: / /

- 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.

Eddie Felt Operator
Name/Title (President, Mayor, Owner, etc.)

6-26-12
Date

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

Town Of Bentonia 0820002, 2011 CGR 06/16/2012

Is my water safe?

The Town Of Bentonia is pleased to present the year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information to ensure informed customers at our best ability.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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's Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-414-1717).

Where does my water come from?

Our Well draws from the Cockfield Aquifer.

Source water assessment and its availability

Our intake is Moderate.

Why are there contaminants in my drinking water?

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 (EPA) Safe Drinking Water Hotline (800-438-4371).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. 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.

Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic chemicals, such as salts and metals, which can be naturally occurring or result from urban stormwater 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 stormwater runoff, and residential use; organic chemicals, including synthetic and volatile or semi-volatile organic chemicals, which are by-products of industrial processes and gas production, and can also come from gas stations, urban stormwater runoff, and septic systems; and 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 has established regulations that limit the amounts of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

Please contact City Hall with any comments or questions you may have.

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

In accordance with the Radon Rule, all community public water supplies were required to sample quarterly for radon in lead by 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) mandated analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of an audit 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 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 601-378-3118.

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. Town Of Bentonia 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.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes parameters which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. If your objective is to improve the taste of your water, you may wish to contact your water utility. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. Tables below will list items and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Table with 7 columns: Contaminant, MCLG, MCL, or T1, or T2, Year, Range, Sample Date, Violation, Typical Source

Disinfectants & Disinfection By-Products

(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contamination)

Table with 7 columns: Contaminant, MCLG, MCL, or T1, or T2, Year, Range, Sample Date, Violation, Typical Source

Inorganic Contaminants

Table with 7 columns: Contaminant, MCLG, MCL, or T1, or T2, Year, Range, Sample Date, Violation, Typical Source

Unit Descriptions

Table with 2 columns: Term, Definition

Important Drinking Water Definitions

Table with 2 columns: Term, Definition

Variances and Exemptions

Table with 2 columns: Term, Definition

For more information please contact:

Contact Name: T Ferrell

Address:

PROOF OF PUBLICATION OF NOTICE
The State of Mississippi
County of YAZOO

Personally appeared before me, the undersigned Notary Public in and for the County and State aforesaid JASON PATTERSON, who being by me first duly sworn state on oath, that he is PUBLISHER of the YAZOO HERALD, a newspaper published in the City of Yazoo City, State and County aforesaid, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper _____ times as follows.

Vol. No. 141
Number 18
Dated 06/23, 20 12

Vol. No. _____
Number _____
Dated _____, 20 _____

Vol. No. _____
Number _____
Dated _____, 20 _____

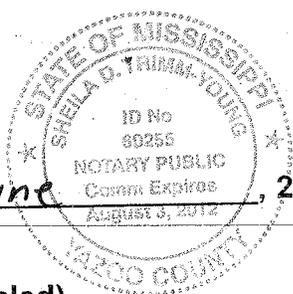
Vol. No. _____
Number _____
Dated _____, 20 _____

Affiant further states that said newspaper has been established for at least twelve months next prior to the first publication of said notice.

(Signed) [Signature]
Jason Patterson, Publisher

Sworn to and subscribed before me, this 24 day of June, 20 12

(Signed) [Signature] (and Sealed)
Sheila D. Trimm-Young
Notary Public



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