

2012 JUL 27 AM 11:55



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

FRIENDSHIP Community WATER SYSTEM
Public Water Supply Name

MS0570002
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: 7/22/2012

- 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: ENTERPRISE JOURNAL

Date Published: 7/22/2012

- 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.

[Signature]
Name/Title (President, Mayor, Owner, etc.)

7/26/2012
Date

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

2012 JUL 31 PM 1:45

BUREAU OF PUBLIC WATER SUPPLY

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

Friendship Community Water System, Inc
Public Water Supply Name

0570002
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.

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- Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*
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 - On water bills
 - Other

Date customers were informed: / /

- 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: Enterprise-Journal

Date Published: 7/22/12

- 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.

Jeff Brown - Operator
Name/Title (President, Mayor, Owner, etc.)

7/29/12
Date

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

RECEIVED - WATER SUPPLY
2012 JUL 31 PM 1:45

Annual Drinking Water Quality Report 2011 (Revised)
Friendship Community Water System, Inc.

Is my water safe?

We are pleased to present this 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 because informed customers are our best allies. Last year, we conducted tests for over 80 contaminants. We only detected 4 of those contaminants, and found only 1 at a level higher than the EPA allows. As we informed you at the time, our water temporarily exceeded drinking water standards. (For more information see the section labeled Violations at the end of the report.)

Do I need to take special precautions?

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/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 Water Drinking Hotline (800-426-4791).

Where does my water come from?

The source of our two wells is Miocene Aquifer.

Source water assessment and its availability

Our SWAP report is available. Please contact our office if you would like a copy of the full report.

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's (EPA) Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

Meetings are held on the second Monday of each month at Friendship Baptist Church at 6pm.

Monitoring and reporting of compliance data violations

*****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. 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.

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. Friendship Community 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>.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations 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. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. 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. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminants	MCLG	MCL,	Your	Range		Sample	Violation	Typical Source
	or	TT, or		Low	High			
	MRDLG	MRDL	Water					
Disinfectants & Disinfectant By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl ₂) (ppm)	4	4	0.8	0.62	1.04	2011	No	Water additive used to control microbes
Inorganic Contaminants								
Nitrate [measured as Nitrogen] (ppm)	10	10	0.08	0.08	0.08	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	0.02	0.02	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Contaminants	MCLG	AL	Your	Sample	# Samples	Exceeds	Typical Source	
			Water	Date	Exceeding AL	AL		
Inorganic Contaminants								
Lead - action level at consumer taps (ppb)	0	15	17	2011	2	Yes	Corrosion of household plumbing systems; Erosion of natural deposits	
Copper - action level at consumer taps (ppm)	1.3	1.3	0.7	2011	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	

Violations and Exceedances

Lead - action level at consumer taps

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. The violation occurred at two of eleven residential sample sites collected between 8/15 and 8/18/2011. These results were isolated and their duration is unknown. There is no corrective action. Customers were notified of the violation and provided information educating them on the health effects and the sources and steps to reduce

Unit Descriptions	
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions	
Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: 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.
MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variations and Exemptions	Variations and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Jeff Brown
Address:
PO Box 865
McComb, MS 39649
Phone: 601-250-6611
Fax: 601-250-0063

Annual Drinking Water Quality Report 2011
Friendship Community Water Association, Inc.

570002

Is my water safe?

We are pleased to present this 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 because informed customers are our best allies. Last year, we conducted tests for over 80 contaminants. We only detected 4 of those contaminants, and found only 1 at a level higher than the EPA allows. As we informed you at the time, our water temporarily exceeded drinking water standards. (For more information see the section labeled Violations at the end of the report.)

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How can I get involved?

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Monitoring and reporting of compliance data violations*******A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*******

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570002

STATE OF MISSISSIPPI,
COUNTY OF PIKE

PERSONALLY CAME before me, the undersigned, a notary public in and for PIKE County, Mississippi, the CLERK of the McCOMB ENTERPRISE JOURNAL, a newspaper published in the City of McComb, Pike County, in said state who being duly sworn, deposes and says that the McCOMB ENTERPRISE-JOURNAL is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy in the

matter of Friendship Community Water Association, Inc.

has been made in said paper 1 times consecutively, to wit:
On the 22 day of July, 20 12
On the _____ day of _____, 20 _____
On the _____ day of _____, 20 _____
On the _____ day of _____, 20 _____
On the _____ day of _____, 20 _____
On the _____ day of _____, 20 _____
On the _____ day of _____, 20 _____

SWORN TO and subscribed before me, this

23 day of July, 20 12
Sharon Lynn Jackson
Notary Public

Kimberly W. Wiley
Clerk

My Commission Expires: 2-9-13

McComb, Miss. 7-23, 20 12

To McComb Enterprise-Journal

TO PUBLISHING _____

case of _____

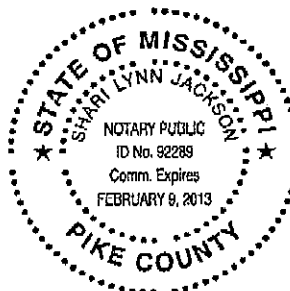
_____ words space _____

_____ times and making proof, \$ 828.72

RECEIVED OF _____

payment in full of the above account.

_____ 20 _____



Unit Descriptions	
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For more information please contact:

Contact Name: Jeff Brown
 Address:
 PO Box 865
 McComb, MS 39649
 Phone: 601-250-6611
 Fax: 601-250-0063

RECEIVED-WATER SUPPLY

2012 JUL 31 PM 1:44

STATE OF MISSISSIPPI,
COUNTY OF PIKE

PERSONALLY CAME before me, the undersigned, a notary public in and for PIKE County, Mississippi, the CLERK of the McCOMB ENTERPRISE-JOURNAL, a newspaper published in the City of McComb, Pike County, in said state who being duly sworn, deposes and says that the McCOMB ENTERPRISE-JOURNAL is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy in the

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23 day of July, 20 12

Sharon Lynn Jackson
Notary Public

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Clerk

My Commission Expires 2-9-13

McComb, Miss. 7-23, 20 12

To McComb Enterprise-Journal

TO PUBLISHING _____

case of _____

_____ words space _____

_____ times and making proof, \$ 820.72

RECEIVED OF _____

payment in full of the above account.

_____, 20 _____

RECEIVED - WATER SUPPLY

2012 JUL 31 PM 1:45

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How can I get involved?

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Monitoring and reporting of compliance data violations

*****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 infection 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 601.576.7516.

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Nitrite (measured as Nitrogen) (ppm)	10	10	0.8	0.8	0.8	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	
Nitrate (measured as Nitrogen) (ppm)	1	1	0.02	0.02	0.02	2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits	
Lead Action Level									
Lead action level at consumer taps (ppb)	0	15	17	2011	2	Yes	Corrosion of household plumbing systems; Erosion of natural deposits		
Violations and Exceedences									
Lead action level at consumer taps 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 delays in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. The violation occurred at two of eleven residential sample sites collected between 8/15 and 8/16/2011. These results were isolated and their duration is unknown. There is no corrective action. Customers were notified of the violation and provided information educating them on the health effects and the sources and steps to reduce exposure to lead in drinking water.									

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For more information, please contact:
Contact Name: Jeff Brown
Address: P.O. Box 965, McComb, MS 39449
Ph: 662-250-6511 Fax: 662-794-0653