RECEIVED-WATER SUPPLY
2010 JUL -1 AM 10: 37

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Humphreys County Water Assn.
Public Water Supply Name

270018, 270019, 270022
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: 6/29/2010

☐ 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: BELZONI BANNER

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.

Linda Long, Secretary
Name/Title (President, Mayor, Owner, etc.)

6/30/10
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
Humphreys County Water Association
System #1 - Midnight

270018

Is my water safe?
Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. We vigilantly safeguard our water supply and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard. This report is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. We are committed to providing you with information because informed customers are our best allies.

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 Drinking Water Hotline (800-426-4791).

Where does my water come from?
Our water is drawn from the Sparta Sand Aquifer by a well located on the south side of Midnight.

Source water assessment and its availability:
Our source water assessment has been completed. Our well was ranked moderate in terms of susceptibility to contamination. A copy of this plan is available upon request.

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

Other information:
If you want additional information about your drinking water or have questions concerning this report, you may contact us at 247-4145. If you would like to attend one of our regular monthly meetings, please call for the date and time of our meetings.

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. Humphreys 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 http://www.epa.gov/safewater/lead. 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.

Water Quality Data Table
The following table lists all of the drinking water contaminants that we detected during the 2009 calendar year. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data,

presented in this table is from testing done in the calendar year of the report. The EPA and the Mississippi State Department of Health requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data though representative of the water quality, may be more than one year old.

Terms and Abbreviations used in the Table

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: 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.

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

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit of Measure	MCLG	MCL	Likely Source of Contamination
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl2)	No	2009	1.40	1.60 – 1.84	ppm	4	4	Water additive used to control microbes
Inorganic Contaminants								
Barium	No	*2008	.006	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	No	*2008	.0005	0	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits
Volatile Organic Contaminants								
TTHM [Total Trihalomethanes]	No	*2008	.015	0	ppm	0.08	0.08	By-product of drinking water chlorination
HAA5	No	*2008	.011	0	ppm	0.06	0.06	By-product of drinking water disinfection

* No samples required in 2009.

The above table only reports the contaminants that were found in our water. The following list of contaminants were tested for, in the year indicated, and were not detected in our water:

Microbiological Contaminants:

Total Coliform Bacteria - tested for monthly

Fecal Coliform and E. Coli - tested for monthly

Inorganic Contaminants:

Antimony (*2008), Arsenic (*2008), Beryllium (*2008), Cadmium (*2008), Cyanide (*2008), Fluoride (*2008), Mercury (*2008), Selenium (*2008), Thallium (*2008), Nitrate (2009), Nitrite (2009).

Units Description:

ppm: parts per million, or milligrams per liter (mg/1)

ppb: parts per billion, or micrograms per liter (ug/l)

pCi/l: picocuries per liter (a measure of radioactivity)

% of monthly positive samples: Percent of samples taken monthly that were positive

# of monthly positive samples: Number of samples taken monthly that were found to be positive

PROOF OF PUBLICATION OF NOTICE

State of Mississippi
County of Humphreys **SS**

Before me, the undersigned authority, in and for the County and State aforesaid, this day personally appeared, Julian Toney III, who being by me first duly sworn, states on his oath that he is the Publisher of THE BELZONI BANNER, a weekly newspaper, published in the City of Belzoni, in the County and State aforesaid; and affiant further states that said newspaper has been established and has been continuously published in the City, County and State aforesaid for more than ten years next prior to the first publication of the notice, copy of which is hereto attached; and affiant further states that the publication of said notice, copy of which is attached hereto, has been made in said newspaper number of times and number of words as follows, to-wit:

	TIMES	WORDS
	1	
Volume	**No.**	
102	24	June 30, 2010

Signed: Julian Toney III

Sworn to and subscribed before me this the 30th day of June, 2010

(SEAL)

Mary Etta McMillian

Notary Public

Printer's Fee $183.00

Published for HCWA Midnight

In reference to Water Quailty Report

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The 2009 Consumer Confidence Report is now available upon request.

RECEIVED-WATER SUPPLY
2010 JUN 29 AM 8: 17

Humphreys County Water Association
454 Parsonage Road
Belzoni, MS 39038
662-247-4145

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June 28, 2010

Bureau of Public Water Supply
Attn: Melissa Parker
P.O. Box 1700
Jackson, MS 39215-1700

RE: Certification of CCR Distribution

Dear Ms. Parker:

The Humphreys County Water Association has prepared the 2009 Consumer Confidence Reports for all 7 systems under Humphreys County Water Association management:

Humphreys County Water Assn. #1 - ID# 270018
Humphreys County Water Assn. #2 - ID# 270020 - MCL aug
Humphreys County Water Assn. #3 - ID# 270019
Humphreys County Water Assn. #4 - ID# 270002 - MCL gen
Humphreys County Water Assn. #5 - ID# 270021
Humphreys County Water Assn. #6 - ID# 270022
Humphreys County Water Assn. #7 - ID# 270024

Three water systems (ID# 270018, 270019, 270022) have a population greater than 500. The Consumer Confidence Reports for these three systems were published in the Belzoni Banner. The proof of publications will be mailed to you as soon as they arrive, along with the Certification forms for each system. The other 4 systems (ID# 270020, 270002, 270021, 270024) have a population less than 500, so we notified each customer that the Consumer Confidence Report was available upon request. This notice was printed on the back of the June 2010 water bill for all Humphreys County W/A customers. A copy of the notice is enclosed. A copy of the Consumer Confidence Report is enclosed for all 7 water systems.

If you need any additional information, please call me at 662-247-4145.

Sincerely,

Guy Long