



2011 JUN -6 10:50

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Glendale Utility District
Public Water Supply Name

0180007
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.

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: 5/18/11 - Impact Newspaper
6/1/11 - on water bill

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: Impact

Date Published: 5/18/11

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

Date Posted 6/1/11 - Glendale Utility Dist., 2805 Alondale Ave., Wburg, MS 39401

CCR was posted on a publicly accessible internet site at the address: www. N/A

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.

Janice P. Dhaack - Office Manager
Name/Title (President, Mayor, Owner, etc.)

6/1/11
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  
 Glendale Utility District  
 PWS#: 0180007  
 May 2011

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 three wells drawing from the Catahoula Formation and Lower Catahoula Formation Aquifers.

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. 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 system and is available for viewing upon request. The wells for the Glendale Utility District have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Janice Strack at 601-583-0647. 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 on the second Thursday of each month at 5:00 PM at the Glendale Utility -2805 Glendale Ave.

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 for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2010. In cases where monitoring wasn't required in 2010, 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 rap 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.

*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.

*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* - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2008*	.005	.004 - .005	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

14. Copper	N	2010	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2008*	.144	.137 - .144	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2010	4	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Volatile Organic Contaminants</b>								
76. Xylenes	N	2010	.0009	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
<b>Disinfection By-Products</b>								
82. TTHM [Total trihalomethanes]	N	2008*	9.45	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2010	.92	.84 - .98	ppm	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2010.

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

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.

The Glendale Utility District 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. This report will not be mailed to customers. A copy will be available in the office.

# 2010 Annual Drinking Water Quality Report

## Glendale Utility District

Hattiesburg IMPACT, Wednesday

PWS#: 0180007

May 2011

May 18, 2011 • www.impactads.com

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To comply with the "Regulation Governing Fluoridation of Community Water Supplies," the GLENDALE UTILITY DISTRICT is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 7. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 33%.

The Glendale Utility District 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. This report will not be mailed to customers. A copy will be available in the office.

2011 JUN -6 AM 10:50

5/18/11

\*\* INVOICE \*\*

Page 1

BNI, Inc. dba Impact Hattiesburg  
(Acctg. purposes only-825-4004)  
P. O. Box 103  
Brandon, MS 39043-0103  
Telephone 601-264-8181

Invoice # 83471  
Invoice Date 5/18/11  
83471

Bill To: Glendale Utility 45  
District of Forrest Count  
2805 Glendale Ave.  
Hattiesburg, MS 39401

Deliver To: Glendale Utility 45  
District of Forrest Count  
2805 Glendale Ave.  
Hattiesburg, MS 39401

Customer #: 9886

Your PO:

Terms: due by the 10th

Item-#	Description	Qty	Unit	Price	Ext-price
	\$26.00 per column inch 4x12 ad	48.0		26.00	1248.00

This is to certify that the above mentioned ad ran on said date.

Bookkeeper:                     Lisa Tynes                    

Notary:                     Melissa Ferrara                    

TOTAL	1,248.00
Sales Tax	0.00
Discount	0.00
BALANCE DUE --->	1,248.00



To Reorder, call Jayhawk Software (620) 365-9065

GLENDALE UTILITY DISTRICT  
(601) 583-0647  
2805 GLENDALE AVENUE  
HATTIESBURG, MISSISSIPPI 39401

RETURN SERVICE  
REQUESTED  
READ DATE CODE  
05/18/11 L

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE PAID  
PERMIT NO. 66  
HATTIESBURG, MISS.

SRVC	NEW RDG	LAST RDG	USED	CHARGES
Wat	419780	416210	3570	15.71
SEWER				11.79

PLEASE BRING THIS ENTIRE BILL TO OFFICE  
OR MAIL THIS STUB WITH YOUR PAYMENT

SRVC ADDR	110 ANITA	
ACCOUNT #	59	ROUTE
NOW DUE	DATE DUE	REMIT AFTER DUE DATE
27.50	06/15/11	30.25

2010 CCR REPORT AVAILABLE IN OFFICE  
\$5 FIRE DEPARTMENT DONATION

ROUTE	METER #	NOW DUE	PAY EARLY SAVE THIS	REMIT AFTER DUE DATE
1	59	27.50	2.75	30.25
ACCT	59			

SMITH, JAMES  
110 ANITA DR.  
HATTIESBURG, MS 39401

2011 JUN - 5 AM 10:50

To Reorder, call Jayhawk Software (620) 365-9065

GLENDALE UTILITY DISTRICT  
(601) 583-0647  
2805 GLENDALE AVENUE  
HATTIESBURG, MISSISSIPPI 39401

RETURN SERVICE  
REQUESTED  
READ DATE CODE  
05/19/11 L

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE PAID  
PERMIT NO. 66  
HATTIESBURG, MISS.

SRVC	NEW RDG	LAST RDG	USED	CHARGES
Wat	441770	438830	2940	13.82

PLEASE BRING THIS ENTIRE BILL TO OFFICE  
OR MAIL THIS STUB WITH YOUR PAYMENT

SRVC ADDR	37 RIVER RD.	
ACCOUNT #	975	ROUTE
NOW DUE	DATE DUE	REMIT AFTER DUE DATE
13.82	06/15/11	15.20

2010 CCR REPORT AVAILABLE IN OFFICE  
\$5 FIRE DEPARTMENT DONATION

ROUTE	METER #	NOW DUE	PAY EARLY SAVE THIS	REMIT AFTER DUE DATE
2	975	13.82	1.38	15.20
ACCT	975			

HENDERSON, BARRY  
10 RED PEBBLE POINT  
LUMBERTON MS

To Reorder, call Jayhawk Software (620) 365-9065

GLENDALE UTILITY DISTRICT  
(601) 583-0647  
2805 GLENDALE AVENUE  
HATTIESBURG, MISSISSIPPI 39401

RETURN SERVICE  
REQUESTED  
READ DATE CODE  
05/18/11 B

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE PAID  
PERMIT NO. 66  
HATTIESBURG, MISS.

SRVC	NEW RDG	LAST RDG	USED	CHARGES
Wat	777600	767570	10030	50.09
SEWER				40.00
Late Charge				8.55

PLEASE BRING THIS ENTIRE BILL TO OFFICE  
OR MAIL THIS STUB WITH YOUR PAYMENT

SRVC ADDR	4 EATONVILLE RD	
ACCOUNT #	120	ROUTE
NOW DUE	DATE DUE	REMIT AFTER DUE DATE
98.64	06/15/11	108.50

2010 CCR REPORT AVAILABLE IN OFFICE  
\$5 FIRE DEPARTMENT DONATION

ROUTE	METER #	NOW DUE	PAY EARLY SAVE THIS	REMIT AFTER DUE DATE
1	120	98.64	9.86	108.50
ACCT	120			

HERNANDEZ, PABLO M.D.  
507 Plantation Street  
Apt. 402  
Worcester MA 01605

**GLENDALE UTILITY DISTRICT  
2805 GLENDALE AVENUE  
HATTIESBURG, MS 39401  
601-583-0647**

June 1, 2011

Bureau of Public Water Supply  
P. O. Box 1700  
Jackson, MS 39215

Dear Sir:

Enclosed please find our 2010 Consumer Confidence Report with the following attachments:

2010 CCR Certification Form  
2010 Annual Drinking Water Quality Report  
Copy of Proof of Publication in Impact newspaper dated 5/18/2011  
Copy of water bill mailed 5/31/2011

Sincerely,



Janice Strack  
Office Manager