

RECEIVED-WATER SUPPLY  
2010 JUN 28 AM 10:04



# MISSISSIPPI DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY

## CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

City Of Forest  
Public Water Supply Name

620002  
PWS ID#(s)(List 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:
  - Advertisement in local paper
  - On water bills
  - Other
- Date Customers were informed: 06-16-10
- 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 & proof of publication*)  
Name of Newspaper: Scott County Times  
Date Published: 06-16-10
- CCR was posted in public places. (*Attach list of locations*)  
Date Posted: 06/10/2010 (City Hall, Forest Public Library and Scott County Courthouse)
- CCR was posted on a publicly accessible internet site at the address: [www.cityofforest.com](http://www.cityofforest.com)

### 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, Division of Water Supply.

H. Randall George, Public Works Director  
Name/Title (President, Mayor, Owner, etc.) (Please type/print)

H. Randall George  
Signature

06-25-10  
Date

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

2010 JUN 10 PM 3:45

**City of Forest**  
**Annual Drinking Water Quality Report**  
**PWS ID MS0620002**  
**June 10, 2010**

We're pleased to present to you this year's Annual Water Quality 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 four wells. Our wells draw from the Eutaw Formation.

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.

If you have any questions about this report or concerning your water utility, please contact Randall George, Public Works Director at 601-469-3224. 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 first Tuesday of each month at the Forest City Hall on 120 South Davis Street.

The City of Forest routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. 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 pose 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 – AL:* The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

*Treatment Technique - TT:* A required process intended to reduce the level of a contaminant in drinking water.

*Maximum Contaminant Level – MCL:* 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 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.

*Maximum Residual Disinfectant Level – MRDL:* 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.

*ppm* – parts per million or milligrams per liter (mg/l)

*ppb* - parts per billion or micrograms per liter (ug/l)

## Water Quality Data Table

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
<b>Inorganic Contaminants</b>								
Barium	N	2006	.116	.003 - .009	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2006	.002	.8 - .2.0	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2007	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; Erosion of natural deposits
Lead	N	2007	4	0	ppb	0	AL=15	Corrosion of household plumbing systems; Erosion of natural deposits
Fluoride	N	2006	1.23	0.804 - 1.23	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate (as Nitrogen)	N	2009	.2	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrite (as Nitrogen)	N	2009	.05	0	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Disinfectants &amp; Disinfection By-Products</b> (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
TTHM [Total trihalomethanes]	N	2007	21.55	no-range	ppb	0	80	By-product of drinking water chlorination
HAA5s [Total Haloacetic Acids]	N	2007	16.1	no-range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> ) (ppm)	N	2009	1.10	1.08 – 1.14	ppm	4	4	Water additive used to control microbes

### \*\*\*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. The **City of Forest** 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.

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 (800-426-4791).

Your CCR will not be mailed to you however; you may obtain a copy by calling (601) 469-2921.

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.

Thank You,

H. Randall George  
Public Works Director  
[www.cityofforest.com](http://www.cityofforest.com)

(See Attached)

AFFIDAVIT OF PUBLICATION

State of Mississippi  
County of Scott

On the 23 day of June, 2010,

Personally came Diane, Clerk,  
of *The Scott County Times*, a weekly newspaper

established more than twelve months before the date first  
hereinafter mentioned, printed and published in the City  
of Forest, County of Scott, State of Mississippi, before  
me, the undersigned authority in and for said County,  
who being duly sworn, deposes and says that a certain

4x16 non legal display ad  
a copy of which is hereto attached, was published in said  
paper One consecutive weeks, to wit:

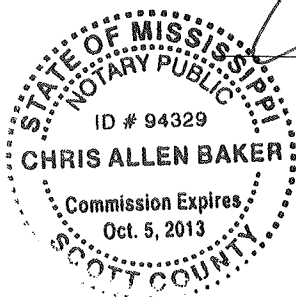
June 16, 2010 \_\_\_\_\_, 2010  
\_\_\_\_\_, 2010 \_\_\_\_\_, 2010  
\_\_\_\_\_, 2010 \_\_\_\_\_, 2010  
\_\_\_\_\_, 2010 \_\_\_\_\_, 2010  
\_\_\_\_\_, 2010 \_\_\_\_\_, 2010

Signed Diane Purvis  
Affidavit of Publication Fee \$ 3.00  
Printer's Fee \$ 640.00  
Total \$ 643.00

Sworn to and subscribed before me this 23rd day  
of June, 2010.

Chris Allen Baker

Notary Public



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Annual Drinking Water Quality Report  
PWS ID MS0620002  
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Thank You,

H. Randall George  
Public Works Director  
[www.cityofforest.com](http://www.cityofforest.com)

ACCOUNT NO.	SERVICE FROM	SERVICE TO
034030001	04/15	05/14

SERVICE ADDRESS  
772 WOODLAND DR N

CURRENT	METER READINGS		USED
	PREVIOUS		
1570	1522		48

CHARGE FOR SERVICES	
CREDIT BAL	2.44-
NET DUE >>>	2.44-
SAVE THIS >>	
GROSS DUE >>	2.44-

RETURN THIS STUB WITH PAYMENT TO:

**CITY OF FOREST**  
WATER AND SEWER DEPT.  
P.O. BOX 298 • FOREST, MS 39074

FIRST-CLASS MAIL  
AUTO  
U.S. POSTAGE  
PAID  
FOREST, MS  
PERMIT NO. 42

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
2.44-	07/15/2010	2.44
NET AMOUNT	SAVE THIS	GROSS AMOUNT
2.44-	.00	2.44

2009 CCR REPORT PUBLISHED IN PAPER AND WILL NOT BE MAILED

**RETURN SERVICE REQUESTED**

034030001  
TRAVIS H CHAMBERS JR

772 N WOODLAND DR  
FOREST MS 39074-3318



ACCOUNT NO.	SERVICE FROM	SERVICE TO

SERVICE ADDRESS

CURRENT	METER READINGS		USED
	PREVIOUS		

CHARGE FOR SERVICES

RETURN THIS STUB WITH PAYMENT TO:

**CITY OF FOREST**  
WATER AND SEWER DEPT.  
P.O. BOX 298 • FOREST, MS 39074

FIRST-CLASS MAIL  
AUTO  
U.S. POSTAGE  
PAID  
FOREST, MS  
PERMIT NO. 42

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT

**RETURN SERVICE REQUESTED**