

BUREAU OF PUBLIC WATER SUPPLY

2010 JUN 17 AM 9:10

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT  
CERTIFICATION REPORT

WEST TALLAHATCHIE - HWY S/D  
PWS ID # ('s): 0680019

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: 6/29/10

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 and proof of publication)*

Name of Newspaper: \_\_\_\_\_  
Date Published: \_\_\_\_\_

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

Date posted: 6/15/10

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.)

6-15-10  
Date

This Consumer Confidence Report (CCR) was completed by MS Cross Connection, LLC with information provided by the above Public Water System and is certified only to be as true & correct as the information provided.

*[Signature]*  
Signature

6/8/10  
Date

**Mail completed form to: Bureau of Public Water Supply ~ P O Box 1700 ~ Jackson, MS 39215  
Phone: 601-576-7518**

Annual Drinking Water Quality Report  
West Tallahatchie - Hwy S/D  
PWS ID # 0680019  
June, 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 consists of one well that draws from the Tallahatta Formation Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received by our office and will be made available for review upon request. The water supply for West Tallahatchie - Hwy S/D received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Robert Andrews at 662-375-8081. 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 third Monday of each month at the West Tallahatchie office at 10:00 a.m.

West Tallahatchie - Hwy S/D 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 1st to December 31st, 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** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Treatment Technique (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**Maximum Contaminant Level** - 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** - 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.

## TEST RESULTS

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>								
10. Barium	N	2006*	0.006	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2006*	1	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2008*	0.034	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2006*	0.4	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	4	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N		1.15	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
21. Selenium	N	2006*	0.7	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N		0.94 to 1.04	None	ppm	4	4	Water additive used to control microbes

\* Most recent sample results available

### 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. West Tallahatche - Hwy S/D 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).

Please call our office if you have questions.

WEST TALLAHATCHIE UTILITIES ASSOCIATION, INC.  
 P.O. BOX 478  
 WEBB, MS 38966

*0680013/0680019*

FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID

PERMIT NO.

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	1170000	1169000	1,000	16.00
Sewer				13.00

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
1	1	7/10/10
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
29.00		31.90

MAIL THIS STUB WITH YOUR PAYMENT

Service From 5/22/2010 TO 6/22/2010 ACCOUNT 1 6/24/10

METER READ			TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY	CLASS			
6	22	1	29.00	2.90	31.90

CCR AVAILABLE AT CITY HALL & PAPER

HATTIE GIVENS  
 P.O. BOX 354  
 SUMNER MS 38966

2010 JUN 28 AM 9:50  
 0680013-WATER SUPPLY

**Byrd, Jessie**

**From:** Yamat, Rohana  
**Sent:** Tuesday, June 29, 2010 6:45 PM  
**To:** McLeod, Dianne  
**Cc:** Royals, Leslie; Cockrell, Joan; Byrd, Jessie  
**Subject:** updates - Triggered sampling, well clearing - 6-29-10

Systems listed below are currently on well clearing:

<u>PWS ID</u>	<u>PWS Name</u>	<u>Date Started</u>	<u>Last Results</u>
0090004	Houlka-Houston W/A	06/17/10	6/22/2010
0460008	Hub WA	06/22/10	6/24/2010
0250021	Reedtown Water Association	06/16/10	6/28/2010
0630002	Town of Cary	04/20/10	6/21/2010
0720004	Town of Tunica	01/19/10	6/10/10 - by Eric, 5/14/10 - by operator

Systems listed below are no longer on triggered sampling:

1. Looxahoma WA, 0690004, 6-19-10
2. Mud Creek WA, 0730026, 6-22-10
3. Horn Lake WA, 0170010, 6-25-10
4. Town of Pittsboro, 0070015, 6-12-10

Systems listed below had positive Total Coliform for their monthly routine samples, but they are doing 4-Log for GWR:

1. Town of New Augusta, 0560002 – Resamples clear, 6-29-10. No results yet for Boil Water Notice samples.
2. Town of Taylorsville, 0650011 – Resamples clear, 6-21-10
3. Love Joy WA, 0540003 – Resamples clear, 6-22-10

Anna