

BUREAU OF PUBLIC WATER SUPPLY  
CORRECTED  
CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT  
CERTIFICATION REPORT

RECEIVED-WATER SUPPLY

2009 JUN 29 AM 10:15

PORTERVILLE WATER ASSOCIATION  
PWS ID # 0350006

APPROVED

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 CORRECTED CCR by: (*Attach copy of publication, water bill, or other*)

Advertisement in local paper

On water bills

Other \_\_\_\_\_

Date customers were informed: 6/29/09

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*)

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.

Martin Buchanan, PRESIDENT  
(Name/Title (President, Mayor, Owner, etc.))  
MARTIN BUCHANAN

6/26/09  
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.

Susan Boyett  
Signature

6-10-09  
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  
PORTERVILLE WATER ASSOCIATION  
PWS ID # 0350006  
June, 2009

RECEIVED - WATER SUPPLY  
2009 JUN 29 AM 10:15

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 two wells that draw from the Coker Formation and Massive Sand 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 Porterville Water Association received a low 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 Sue Stuart at 662-476-9614. 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 Porterville Water Association office at 6:30 p.m.

Porterville Water Association 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, 2008. 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.

**\*\*\*\*\*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. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. 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. Porterville 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.

**Monitoring and reporting of compliance data violations:**

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. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system failed to complete these monitoring requirements during the months of June, 2004 thru October, 2006. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. 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..

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.

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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>								
8. Arsenic	N	2006*	0.50	No Range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2006*	0.09	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2006*	1.4	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N		0.3	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2006*	0.7	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

17. Lead	N		2	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2006*	2.1	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
22. Thallium	N	2006*	0.7	No Range	ppb	0.5	2	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories
<b>Volatile Organic Contaminants</b>								
73. TTHM [Total trihalomethanes]	N	2007*	2	None	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2007*	6	None	ppb	0	60	By-product of drinking water chlorination
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	Jan - Dec 2008	1.34 to 2.46	None	ppm	4	4	Water additive used to control microbes.

\* Most recent sample results available

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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.

RECEIVED-WATER SUPPLY

2009 JUN 29 AM 10: 16

ACCOUNT NO.	SERVICE FROM	SERVICE TO
01-0008500	05/15	06/15
SERVICE ADDRESS		

RETURN THIS STUB WITH PAYMENT TO:  
**PORTERVILLE WATER ASSOC.**  
 P.O. BOX 8  
 PORTERVILLE, MS 39352

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 PERMIT NO. 7  
 PORTERVILLE, MS

CURRENT	METER READINGS		USED
	PREVIOUS		
529320	519380		9940
CHARGE FOR SERVICES			

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/10/2009	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
40.82	2.00	42.82

CORRECTED COPY OF CCR IN  
 OFFICE FOR REVIEW

RETURN SERVICE REQUESTED

WTR 40.82  
 NET DUE >>> 40.82  
 SAVE THIS >> 2.00  
 GROSS DUE >> 42.82

01-0008500  
 BARDA WILLIAMS

PO BOX 272  
 SCOONBA MS 39358-0272



RECEIVED-WATER SUPPLY  
2009 JUN 29 AM 10:25

# BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT  
CERTIFICATION REPORT

PORTERVILLE WATER ASSOCIATION  
PWS ID # 0350006

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- 
- Advertisement in local paper
  - 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 and proof of publication)*

Name of Newspaper: The KEMPER MESSENGER

Date Published: 6/11/09

- 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: \_\_\_\_\_

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 PRESIDENT  
Name/Title (President, Mayor, Owner, etc.)

6/26/09  
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

5/29/09  
Date

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

May, 2009

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 two wells that draw from the Coker Formation and Massive Sand Aquifer.

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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. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

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Volatile Organic Contaminants								
73. TTHM [Total trihalomethanes]	N	2007*	2	None	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2007*	6	None	ppb	0	60	By-product of drinking water chlorination

\* *Most recent sample results available*

### **Monitoring and reporting of compliance data violations:**

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. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system failed to complete these monitoring requirements during the months of June, 2004 thru October, 2006. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. 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..

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SUPPLY

10: 25

**PROOF OF PUBLICATION**  
**THE STATE OF MISSISSIPPI**  
**KEMPER COUNTY**

PERSONALLY appeared before me, the undersigned notary public in and for Kemper County, Mississippi, James E. Prince III, Editor and Publisher of KEMPER COUNTY MESSENGER, a weekly newspaper of general circulation in Kemper County, Mississippi as defined and prescribed in Section 13-3-31, of the Mississippi Code of 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is attached hereto was published in the issues of said newspaper as follows:

Date June 11, 2009

Vol. 76, No. 37

Date \_\_\_\_\_, 2009

Vol. \_\_\_\_\_, No. \_\_\_\_\_

Date \_\_\_\_\_, 2009

Vol. \_\_\_\_\_, No. \_\_\_\_\_

Date \_\_\_\_\_, 2009

Vol. \_\_\_\_\_, No. \_\_\_\_\_

Signed:

*Debra Myers*

Editor and Publisher of  
KEMPER COUNTY MESSENGER

SWORN TO AND SUBSCRIBED before me the 24<sup>th</sup> day of June, 2009.

Leaha Winstead  
Notary Public



Annual Drinking Water Quality Report  
PORTERVILLE WATER ASSOCIATION  
PWS ID # 0350006  
May, 2009

RECEIVED-WATER

2009 JUN 29 AM

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<b>Inorganic Contaminants</b>								
10. Barium	N	2006*	0.0098	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	Y		2	One	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N		2	None	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2007*	0.29	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Volatile Organic Contaminants</b>								
HAA5	N	2007*	6	None	ppb	0	60	By-product of drinking water chlorination

\* Most recent sample results available

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

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