

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT  
CERTIFICATION REPORT  
PORTERVILLE WATER ASSOCIATION &  
PORTERVILLE WATER ASSOCIATION-KEMPER SPRINGS  
PWS ID # ('s): 0350006 & 0350024

2011 JUN 16 AM 8:34

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: \_\_\_\_\_

- 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: KEMPER County MESSENGER

Date Published: 6/9/11

- 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 Bucha, President  
Name/Title (President, Mayer, Owner, etc.)

6/13/11  
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.

Wesley Boyd  
Signature

5/23/11  
Date

**Mail completed form along with a copy of your CCR Report(s) before JULY 1, 2011 to:**

**MS State Department of Health  
Division of Public Water Supply  
P O Box 1700  
Jackson, MS 39215  
Phone: 601-576-7518**

2011 JUN 14 AM 8:34

*Annual Drinking Water Quality Report*  
*Porterville Water Association*  
*PWS ID # 0350006*  
*May, 2011*

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 & Massive Sand Aquifers.

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.. The water supply for Porterville Water Association received 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 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 Mondays of each month except for holidays, then the meetings are held on the second Monday 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 31<sup>st</sup>, 2010. 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>Microbiological Contaminants</b>								
1. Total Coliform Bacteria	Y	Sept	Pos	2		0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
<b>Inorganic Contaminants</b>								
8. Arsenic	N	2009*	0.76	No Range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2009*	0.13	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2009*	1.6	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2008*	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	2009*	0.74	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*	2	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2009*	2.5	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	Jan-Dec	0.85 to 1.02	None	ppm	4	4	Water additive used to control microbes

*\*Most recent sample results available*

The table shows that our system uncovered some problems this year. The duration of the violation was one sampling period. The potential adverse health effects are coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. We have corrected this by repeating the samples as required and the repeat samples were negative for coliforms.

*Annual Drinking Water Quality Report*  
*Porterville Water Association - Kemper Springs*  
*PWS ID # 0350024*  
*May, 2011*

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 Lower Wilcox 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.. The water supply for Porterville Water association - Kemper Springs received a high 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 662-476-9641. 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 Monday of each month except for holidays, then the meetings are held on the second Monday at the Porterville Water Association office at 6:30 p.m.

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<b>Inorganic Contaminants</b>								
10. Barium	N	2009*	.015	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2009*	1	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N		0.9	None	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		0.33	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Disinfectants &amp; Disinfection By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	Jan-Dec	0.90 to 1.20	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. Porterville Water Association - Kemper Springs 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.

### **Additional Information for Lead**

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Please call our office if you have questions.

2011 JUN 16 AM 8:34

...of no drinking water to identify potential... Association received a low susceptibility... We're pleased to report that our drink... If you have any questions about this... 662-476-9614.

We want our valued customers to be... attend any of our regularly scheduled me... Porterville Water Association office at 6:3... Porterville Water Association routinely... Federal and State laws. This table show... December 31st, 2010. As water travels c... nants such as microbes, inorganic and o... including bottled drinking water, may be... stituents. It's important to remember that... health risk.

In this table you will find many terms... understand these terms we've provided... Action Level - the concentration of a... ments which a water system must follow... Treatment Technique (TT) - A treatme... contaminant in drinking water.  
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Maximum Contaminant... below which there is no kn...

Contaminant	Violation Y/N	F Col
<b>Inorganic Contaminant:</b>		
10. Barium	N	20
13. Chromium	N	20
14. Copper	N	
17. Lead	N	

Contaminant	Violation Y/N	Date Collected	Level Detected	Health Risk
<b>Microbiological Contaminants</b>				
1. Total Coliform Bacteria	Y	Sept	Pos	
<b>Inorganic Contaminants</b>				
8. Arsenic	N	2009*	0.76	
10. Barium	N	2009*	0.13	
13. Chromium	N	2009*	1.6	
14. Copper	N	2008*	0.3	
16. Fluoride	N	2009*	0.74	
17. Lead	N	2008*	2	

# PROOF OF PUBLICATION THE STATE OF MISSISSIPPI KEMPER COUNTY

PERSONALLY appeared before me, the undersigned notary public in and for Kemper County, Mississippi, for the 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 9, 2011  
Vol. 78, No. 36  
Date \_\_\_\_\_, 2011  
Vol. \_\_\_\_\_, No. \_\_\_\_\_  
Date \_\_\_\_\_, 2011  
Vol. \_\_\_\_\_, No. \_\_\_\_\_  
Date \_\_\_\_\_, 2011  
Vol. \_\_\_\_\_, No. \_\_\_\_\_

\_\_\_\_\_ , No. \_\_\_\_\_  
\_\_\_\_\_ , 2011  
\_\_\_\_\_ , No. \_\_\_\_\_

Signature: [Signature]  
For the  
KEMPER COUNTY MESSENGER

SWORN TO AND SUBSCRIBED before me the 10 June, 2011.

[Signature]  
Notary Public



ing or cooking... information on lead in drinking water, testing methods, and steps you... take from the Safe Drinking Water Hotline or at... Mississippi State Department of Health Public Health Laboratory... please contact 601.576.7582 if you wish to have your water tested... tect to potential contamination by substances that are naturally... es can be microbes, inorganic or organic chemicals and radioactive... bottled water, may reasonably be expected to contain at least small... sence of contaminants does not necessarily indicate that the water... our contaminants and potential health effects can be obtained by... any's Safe Drinking Water Hotline at 1-800-426-4791.  
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198, in the office of the Chancery Clerk of Kemper County, Mississippi, at DeKalb, Mississippi; and WHEREAS, default having been made in the performance of the conditions and stipulations as set out in the Deed of Trust and the said Trustee having been requested and directed by said BankPlus to execute the trust; and in strict accordance with the Deed of Trust aforesaid and the laws of the State of Mississippi, the dates for publication of this Trustee's

WHE subs Banl trust 2000 tifica men in Br said WHE Trus Esta

2011 JUN 14 AM 6:34

We're pleased to present you about the quality water with a safe and dependable continually improve the water the quality of your water. Of Massive Sand Aquifers.

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Contaminant	Violation Y/N	Date Collected	Level Detected
Inorganic Contaminants			
8. Arsenic	N	2009	
10. Barium	N	2009	
13. Chromium	N	2009	
14. Copper	N	2009	

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Some people may be immuno-compromised pe undergone organ transpla nfants can be particularly their health care providers osporidium and other mic (26-4791).

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

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Date \_\_\_\_\_, 2011  
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Date \_\_\_\_\_, 2011  
Vol. \_\_\_\_\_, No. \_\_\_\_

Signed: [Signature]  
For the  
**KEMPER COUNTY MESSENGER**

SWORN TO AND SUBSCRIBED before me the 10 day of June, 2011.

Allie Hall  
Notary Public



35/06

Annual Drinking Water Quality Report  
Porterville Water Association  
PWS ID # 035006

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of 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 Lower Wilcox Aquifer & Massive Sand Aquifers.

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TEST RESULTS

Contaminant	Volume (L)	Date	Level	Unit	MCLG	MCL	Priority Source of Contamination
<b>Microbiological Contaminants</b>							
1. Total Coliforms	500	7/26/10	0	per 100 mL	0	presence of coliform bacteria in 2% of samples analyzed	Naturally present in the environment
<b>Inorganic Contaminants</b>							
8. Arsenic	N	2009	0.06	No Range	ppb	50	Presence of arsenic in water from natural sources, discharge from industrial processes, leachate from landfills, and discharge from coal-fired power plants
10. Barium	N	2009	0.13	No Range	ppm	2	Discharge from coal-fired power plants, discharge from metal refineries, erosion of natural deposits
13. Cadmium	N	2009	1.0	No Range	ppb	100	Discharge from acid and metal refineries, erosion of natural deposits
14. Copper	N	2009	0.1	0.05	ppm	1.5	Corrosion of metal-based plumbing systems, discharge from metal refineries, leachate from landfills
16. Fluoride	N	2009	0.74	No Range	ppm	4	Presence of natural deposits, water additive which promotes strong teeth, discharge from metal refineries, leachate from landfills
17. Lead	N	2009	2	None	ppb	0	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2009	2.0	No Range	ppb	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	7/26/10	0.55 to 1.00	None	ppm	4	Water additive used to control bacteria

\* Most recent sample results available

The table shows that our system uncovered some problems this year. The duration of the violation was one sampling period. The potential adverse health effects are coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. We have corrected this by repeating the samples as required and the repeat samples were negative for coliforms.

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Porterville Water Association - Kemper Springs  
PWS ID # 035006

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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 8:30 p.m.

Porterville Water Association - Kemper Springs 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, 2010. 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	Volume (L)	Date	Level	Unit	MCLG	MCL	Priority Source of Contamination
<b>Inorganic Contaminants</b>							
13. Cadmium	N	2009	0.05	No Range	ppb	100	Discharge from acid and metal refineries, erosion of natural deposits
14. Copper	N	2009	0.1	0.05	ppm	1.5	Corrosion of metal-based plumbing systems, discharge from metal refineries, leachate from landfills
17. Lead	N	2009	2	None	ppb	0	Corrosion of household plumbing systems, erosion of natural deposits
18. Nitrate (as Nitrogen)	N	2009	0.15	No Range	ppm	10	Runoff from fertilizers used in agriculture, discharge from animal waste, erosion of natural deposits
<b>Disinfectants &amp; Disinfection By-Products</b>							
Chlorine (as Cl <sub>2</sub> )	N	7/26/10	0.55 to 1.00	None	ppm	4	Water additive used to control bacteria

\* 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. Porterville Water Association - Kemper Springs 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 601.576.7552 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.

ACCOUNT NO.	SERVICE FROM	SERVICE TO
020239000	05/15	06/15
SERVICE ADDRESS		

99 BUCHANAN RD

CURRENT	METER READINGS		USED
	PREVIOUS		
758600	755100		3500

CHARGE FOR SERVICES

WTR	21.50
NET DUE >>>	21.50
SAVE THIS >>	2.00
GROSS DUE >>	23.50

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

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
21.50	2.00	23.50

CONSUMER CONFIDENCE REPORT  
 AVAIL IN OFFICE;

**RETURN SERVICE REQUESTED**

020239000  
 JOHNIE B STUART

PO BOX 72  
 PORTERVILLE MS 39352-0072

