

2009 AUG 24 AM 9:39

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

Blackland Water Association
Public Water Supply Name

590003
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. 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 Banner Independent

Date customers were informed: 5/28/09

CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: 8/1/09 revised

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Banner Independent

Date Published: 5/28/09

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

Date Posted: 7/2/09 Library

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.

Dave Dyer
Name/Title (President, Mayor, Owner, etc.)

8/21/09
Date

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

Rec'd 7/2/09
email

Revised **Annual Drinking Water Quality Report**
Blackland Water Association
PWS ID# 059003
June 30, 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 is two wells. Our wells draw from the Gordo 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. The general susceptibility rankings assigned to each well of this system are moderate susceptibility to contamination and is available for viewing upon request.

I'm 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 Michael Rutherford at (662) 720-4212. 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 7:00 PM at the water office located at the intersection of CR 7081 and CR 7301.

Blackland 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.

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.

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.

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
Inorganic Contaminants								
Barium	n	* 2006	.286	.286-.286	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	*2006	2.0	1.0-2.0	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2008	.7	no-range	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead	N	2008	2.0	No-range	Ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants & Disinfection By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as Cl ₂) (ppm)	N	2008	.81	.67-.81	Ppm	4	4	Water additive used to control microbes

* No sample required in 2008

***** 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 Ms. 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, MSHD 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. Blackland 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.

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 from the water office, please call (662) 720-4212 if you have questions.

\$ 302.40 / 752

PROOF OF PUBLICATION

STATE OF MISSISSIPPI COUNTY OF PRENTISS

BEFORE ME, Teresa C. Smith
a Notary Public in and for said county, or other
official qualified to administer oaths, this day
personally came the undersigned official of
The Banner-Independent, a newspaper
published weekly in the City of Booneville, in
Prentiss County, State of Mississippi, who,
being duly sworn, states that the notice, a true
copy of which is hereto attached, was
published in the aforesaid newspaper
for One consecutive weeks to-wit

- Vol. 112, Number 15, May 28, 2009
- Vol. _____, Number _____, _____, 20 _____

Kenny H. Goode
Editor

Witness my signature this 28th day of May, 2009

Teresa C. Smith
Notary Public

NOTARY PUBLIC STATE OF MISSISSIPPI
MY COMMISSION EXPIRES: Feb 1, 2010
BONDED THRU NOTARY PUBLIC UNDERWRITERS

My Commission Expires

(SEAL)

Filed this the _____ day of _____, 20 _____

By _____
Official Filing Title

Annual Drinking Water Quality Report

Blackland Water Association

PWS ID# 059003

May 19, 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 is two wells. Our wells draw from the Gordo Formation.

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Test Results

Contaminant	Violations in 2008	Date Collected	Level Detected	Range of Values as of all Samples Exceeding MCL/G	Unit Measurement	MCLG	MCL	Identify Source of Contamination
Important Contaminants								
Arsenic	0	7/2008	209	206-206	Ppm	1	1	Discharge of drilling slurry discharge from road, roadway, erosion, or natural deposits
Chromium	0	7/2008	1.0	1.0-1.0	Ppb	100	100	Discharge from road and only metal erosion or natural deposits
Lead	0	3/08	2.0	None	Ppb	0	AD+15	Corrosion of household plumbing system, erosion of natural deposits
Copper	0	2/08	1	None	Ppm	1.3	AD+1.3	Corrosion of household plumbing system, erosion of natural deposits, leaching from road construction

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Additional Information for Lead

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BLACKLAND WATER AGEN.
 P.O. BOX 878
 BOONEVILLE 38007-0878
 720-4212

BILL KELLY

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
WA	15387	10222	5165	2.10
FD				1.00
METER READ	NET DUE	AFTER THIS DATE	PAY GROSS	
15387	2.10	05/15/81	3.10	

REVISED CLK IS AVAIL. UPON REQUEST. 720-4212

BOONEVILLE
 First Class Mail
 U.S. POSTAGE
 Paid 1 oz.
 PERMIT NO. 225

RETURN THIS PORTION WITH PAYMENT

15387 10222 5165 2.10 1.00 3.10

PRESORTED

RETURN SERVICE REQUESTED

BILL KELLY

PO BOX 878
 BOONEVILLE, ME 38007

Tom Abernathy

2008 CCR Contact Information

Date: _____ Time: _____

PWSID: 590003

System Name: Blackland

Lead/Copper Language

MSDH Message re: Radiological Lab

MRDL Violation

Chlorine Residual (MRDL) RAA

Other Violation(s) L/C monitoring via 2006-2008

Will correct report & mail copy marked "**corrected copy**" to MSDH.

Will notify customers of availability of corrected report on next monthly bill.

Spoke with _____
(Operator, Owner, Secretary)