

2009 JUL 18 AM 8:32

APPROVED

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

GOSS WATER ASSOCIATION, INC.  
Public Water Supply Name

0460006  
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 BY REQUEST

Date customers were informed: 5 /28 /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 or proof of publication)*

Name of Newspaper: THE COLUMBIAN - PROGRESS

Date Published: 5/28/09

- 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.

**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.

John L. Davis  
**JOHN L. DAVIS PRESIDENT/ OPER.**  
Name/Title (President, Mayor, Owner, etc.)

6/16/09  
Date

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



STATEMENT OF ACCOUNT  
**The Columbian Progress**

Thursday/Saturday Publications  
 P.O. Box 1171 • 318 Second Street  
 Columbia, MS 39429  
 601-736-2611 • Fax: 601-736-4507  
 cprogress@charter.net

DATE	NUMBER
MAY 30, 2009	PAGE 1 OF 1

AGING ANALYSIS:

CURRENT	\$324.30
OVER 30 DAYS	\$0.00
OVER 60 DAYS	\$0.00
OVER 90 DAYS	\$0.00
OVER 120 DAYS	\$0.00

GOSS WATER ASSC. (GOSSW :  
 ATTN: ACCOUNTS PAYABLE  
 207 Buckley Rd  
 Columbia MS 39429

DATE	RATE	WT	TIME	DESCRIPTION	AMOUNT	BALANCE
				PREVIOUS BALANCE		\$0.00
05/28	A	31.50	1	display	\$324.30	\$324.30



# Annual Drinking Water Quality Report Goss Water Association

## PWS ID# 460006

### May 15, 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 of drinking 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 pumping from the Hattiesburg Formation. I'm pleased to report that our drinking water meets all federal and state requirements. 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 provided immediately below. 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.

Goss Water Association, Inc. Well# 1 460006-01 low susceptibility to contamination  
Well# 2 460006-02 low susceptibility to contamination

If you have any questions about this report or concerning your water utility, please contact **John Davis at 207 Buckley Rd., Columbia MS, 39429, 601-736-6963**. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our scheduled meetings the fourth Tuesday of each month at 6:00 PM. Our annual meeting is to be held at 6:00 PM on Tuesday, September 22, 2009, at Goss Baptist Church, 20 Mark McArthur Drive in Goss.

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. Goss Water Association routinely monitors for as many as 154 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. 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. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems compete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period. 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.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - Picocuries per liter is a measure of the radioactivity in water.

Action Level- the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Containment 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 Containment 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.

\*Most recent sample. No sample required/or 2008

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>Radioactive Contaminants</b>								
4. Beta/Photon emitters	N	2005	0	No Range	PCi/l	0	50	Decay of natural and man-made deposits.
5. Alpha emitters	N	2005	0	No Range	PCi/l	0	15	Erosion of natural deposits.
<b>Inorganic Contaminants</b>								
10. Barium Well 80 Well 99	N	2004* 2001*	0.019 0.207	0 0	Ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits.
13. Chromium Well 80 Well 99	N	2004* 2006*	0 0	0 0	Ppm	100	100	Discharge from steel and pulp mills; erosion of natural deposits.
14. Copper	N	2007*	0.021	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
15. Cyanide	N	2006	0.005	No Range	Ppm	0.2	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories.
17. Lead	N	2007*	0.001	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits.
19. Nitrate (as Nitrogen)	N	2008	0.21	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.
<b>Disinfection By-Products</b>								
73. THM (Total trihalomethanes)	N	2007*	6.44	No Range	ppb	0	80	By-product of drinking water chlorination.
HAA5	N	2007*	14.5	No Range	ppb	0	60	By-product of drinking water disinfection.

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 NCDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

#### 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. Goss 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.

#### \*\*\*\*\* 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



Annual Drinking Water Quality Report  
Goss Water Association

PWS ID# 460006

May 15, 2009

RECEIVED

JUN 26 2009

BY \_\_\_\_\_

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#### Disinfection By-Products

73. TTHM (Total trihalomethanes)	N	2007*	6.44	No Range	ppb	0	80	By-product of drinking water chlorination.
HAA5	N	2007*	14.5	No Range	ppb	0	60	By-product of drinking water disinfection.
CHLORINE	N	2008	1	1-1.5	ppm	0	MDRL=4	Water additive used to control microbes

***\*Most recent sample. No sample required for 2008***

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GOSS WATER ASSOCIATION, INC.  
207 BUCKLEY ROAD  
COLUMBIA, MS 39429

46/6

June 24, 2009

Dear Goss Water Association Customer,

There was a correction made on the Annual Drinking Water Quality Report dated May 15, 2009.  
A copy of this corrected report is available from our office upon request.

Thank you



John L. Davis

President

Goss Water Association

601-736-6963

THIS NOTICE TO BE MAILED TO ALL CUSTOMER,S OR DELIVERED BY HAND ASAP  
BY JULY 1st, 2009

RECEIVED

JUN 26 2009

BY \_\_\_\_\_

# 2008 CCR Contact Information

Date: 6/18/09 Time: 10:43

PWSID: 460006

System Name: Goss

Lead/Copper Language

MSDH Message re: Radiological Lab

MRDL Violation

Chlorine Residual (MRDL) RAA

Other Violation(s) \_\_\_\_\_

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

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

John Davis will do corrected copy and notify  
Customers of Available Report by July 1, 2009

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Spoke with John Davis  
(Operator, Owner, Secretary)  
=

601 441-2455  
Fax# 601 736-6963 \*51