

APPROVED

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT  
CERTIFICATION FORM

City of Vicksburg.  
Public Water Supply Name

0750010  
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 Distributed by Mail

Date customers were informed:    /   /   

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

Date Mailed/Distributed: 6/26/09

- CCR was published in local newspaper. (Attach copy of published CCR or 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. \_\_\_\_\_

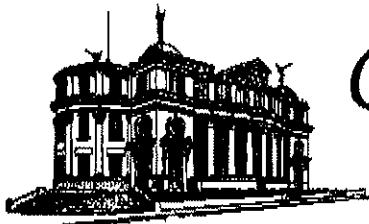
**CERTIFICATION**

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.

\_\_\_\_\_  
Name/Title (President, Mayor, Owner, etc.)

6/17/09  
Date

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



# City of Vicksburg

Water & Gas Administration  
 PO Box 58  
 Vicksburg, MS 39181-0058

Account Number	Due Date
36195	07/09/09
Due By Due Date	Due After Due Date
72.02	72.02
Parcel Number	
36195	

To avoid late fees, payment must be received in our office no later than the due date. Make check payable to Vicksburg Water & Gas Administration



CITY OF VICKSBURG  
 PO BOX 150  
 VICKSBURG, MS 39181-0150



Customer Service: 601.636.3414  
 Website: www.vicksburg.org

Detach and mail above portion with your payment, keep bottom portion for your records

Service Address/Parcel Number Meter Number	Meter Size	Meter Readings		Usage	Description	Amount
		Previous	Present			
2111 DRUMMOND ST 36195 33240652	W	193	195	2	PREVIOUS BALANCE	72.02
					PAYMENTS	(72.02)
					WATER	23.81
					SEWER	12.00
56547114	G	2589	2608	9	GAS	12.92
					GARBAGE COLLECTION	23.29
<b>TOTAL DUE</b>						<b>72.02</b>

## Cut-off Date: July 17, 2009

To avoid service termination you must pay your bill by 4:30 pm on the cut-off date. See attached 2008 water quality report.

Customer	
CITY OF VICKSBURG	
Account Number	Billing Date
36195	06/24/2009
Parcel Number	Due Date
36195	07/09/2009
Billing Period	
FROM 05/18/2009	TO 06/17/2009

Office Location:  
 2111 Drummond St  
 Vicksburg, MS 39180-4127

After Hours Emergency Number: 601.636.1096  
 Customer Service: 601.636.3414  
 Office Hours: 8:00 am to 4:30 pm, M-F

Avoid late fees by signing up for automatic draft today!

# 2008 Annual Drinking Water Quality Report

## The City of Vicksburg, Mississippi

### PWS ID: 0750010

We're pleased to present to you the 2008 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 The Mississippi River Alluvial Aquifer. Water is obtained from the aquifer by the utilization of eleven ground-water wells.

Our source water assessment has been conducted and a copy of the assessment is available at our office.

Water Well Readings: 750010-9 = High, 750010-13,14,15=Modarata, 750010-16,17=Low, 750010-18,19,20,21=Not Completed

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 Mr. James Meguffie at 601-636-2037. 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 Board Meetings. They are held on the 1st and 3rd Monday and the 10th and 23th of each month.

The City of Vicksburg routinely monitors for constituents in your drinking water according to Federal and State laws. This table which is located below this report, shows the results of our monitoring for the period of January 1st to December 31st, 2007. 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.

What does this mean? 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, 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, or comment to the web site at: [www.mdeq.state.us/watersupply/index.htm](http://www.mdeq.state.us/watersupply/index.htm).

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 or connect to the web site at: [www.mdeq.state.us/watersupply/index.htm](http://www.mdeq.state.us/watersupply/index.htm). We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

#### Definitions

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:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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 (µg/l) - one part per billion corresponds to one minute in 2,000 years or a single penny in \$10,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/l) - one part per trillion corresponds to one minute in 2,000,000 years or a single penny in \$10,000,000,000.

Parts per quadrillion (ppq) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.

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

Millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Million fibers per liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water.

Turbidity in excess of 5 NTU is just noticeable to the average person.

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	0	2008	0	0		0		Naturally present in the environment.
E. Coli	N	2008	0	0		0	presence of coliform bacteria in 3% of monthly samples	
<i>*Sample likely taken from bed faucet; sample later cleared by further testing.</i>								
<b>Inorganic Contaminants</b>								
16. Fluoride	N	2008	1.150134	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Barium	N	2006	.015724	0	ppm	2	2	
Chromium	N	2006	.002032	0	ppm	.1	.10	
Nickel	N	2002	.001	0				
Sulfate	N	2002	7.060	0	mg/l			
Selenium	N	2006	.000090	0	mg/l		.03	
Arsenic	N	2006	.001102	0	mg/l		.05	
Nitrate	N	2008	0.0090	0	ppm		.10	
Nitrite	N	2008	.0.002	0	ppm		1	
Antimony	N	2006	.0003	0	ppm		.006	
Beryllium	N	2006	.0001	0	ppm		.004	
Cadmium	N	2006	.0001	0	ppm		.005	
Mercury	N	2006	.0002	0	ppm		.002	
Thallium	N	2006	.0005	0	ppm		.002	
Cyanide	N	2006	.003	0	ppm		2	
17. Lead	N	2007	.002	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Copper	N	20070	.6.1	0				
<b>Synthetic Organic Contaminants Including Pesticides and Herbicides</b>								
Monochloroacetic Acid	*N/A	2001	nd	NO RANGE	ppb	0	N/A	Likely Source of Contamination By product of drinking water disinfection
Dichloroacetic Acid	*N/A	2001	nd	NO RANGE	ppb	0	N/A	
Trichloroacetic Acid	*N/A	2001	1.00	NO RANGE	ppb	0	N/A	
Bromochloroacetic Acid	*N/A	2001	2.00	NO RANGE	ppb	0	N/A	
<b>Radological sample results</b>								
Gross Alpha	*N/A	1999	ND	NO RANGE	pCi/l		N/A	15
Beta	*N/A	1999	0.90	NO RANGE	pCi/l		N/A	
<b>*THESE ARE MONITORED FOR BUT NOT REGULATED</b>								
<b>Volatils Organic Contaminants</b>								
Bromodichloro methane	*N/A	2001	.0095	NO RANGE	ppb	0	N/A	By-product of drinking water chlorination Below required limit
Bromoforn	*N/A	2001	1.4	NO RANGE	ppb	0	N/A	
Chlorodibromo methane	*N/A	2001	.0047	NO RANGE	ppb	0	N/A	
Chloroform	*N/A	2001	.0170	NO RANGE	ppb	0	N/A	
73. THM (HAA5 (haloacethenes))	N	2008	.039-.039	0.00	ppb	0	80	By-product of drinking water chlorination Below required limit
	N	200	.038-.041	0.00	ppb	0	60	
			.012-.014		ppb			
			.013-.014					

CITY OF VICKSBURG  
WATER TREATMENT PLANT

FAX

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TO: Joan Cockrell

FAX: 1-601-576-7822

DATE: 6/24/09

PAGES: . 5 (INCLUDING COVER SHEET)

FROM: Pat McGuffie

RE:CCR REPORT

**2008 Annual Drinking Water Quality Report**  
**The City of Vicksburg, Mississippi**  
**PWS ID: 0750010**

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**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Microbiological Contaminants</b>								
1. Total Coliform	0	2008	0	0		0	presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
Bacteria								
E. Coli	N	2008	0	0		0		
*Sample likely taken from bad faucet; sample later cleared by further testing.								
<b>Inorganic Contaminants</b>								
16. Fluoride	N	2008	1.150134	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Barium	N	2006	015724	0	ppm	2	2	
Chromium	N	2006	002032	0	ppm	1	10	
Nickel	N	2002	.001	0				
Sulfate	N	2002	7.060	0	mg/l			
Selenium	N	2006	0000800	0	mg/l		.01	
Arsenic	N	2006	001102	0	mg/l		.05	
Nitrate	N	2008	0.0080	0	ppm		.10	
Nitrite	N	2008	.0002	0	ppm		1	
Antimony	N	2006	.0005	0	ppm		.006	
Beryllium	N	2006	.0001	0	ppm		.004	
Cadmium	N	2006	.0001	0	ppm		.003	
Mercury	N	2006	.0002	0	ppm		.002	
Thallium	N	2006	.0005	0	ppm		.002	
Cyanide	N	2006	.005	0	ppm		2	
17. Lead	N	2007	.002	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Copper	N	20070	.01	0				
<b>Synthetic Organic Contaminants Including Pesticides and Herbicides</b>								
Likely Source of Contamination								
Mono-chloroacetic Acid	*N/A	2001	nd	NO RANGE	ppb	0	N/A	By product of drinking water disinfection
Dichloroacetic Acid	*N/A	2001	nd	NO RANGE	ppb	0	N/A	By product of drinking water disinfection
Trichloroacetic Acid	*N/A	2001	1.00	NO RANGE	ppb	0	N/A	By product of drinking water disinfection
Bromo-chloroacetic Acid	*N/A	2001	2.00	NO RANGE	ppb	0	N/A	By product of drinking water disinfection
<b>Radionuclide sample results</b>								
Gross alpha	*N/A	1999	ND	NO RANGE	pCi/l		N/A	15
Radium	*N/A	1999	0.90	NO RANGE	pCi/l		N/A	50
<b>*THESE ARE MONITORED FOR BUT NOT REGULATED</b>								
<b>Volatle Organic Contaminants</b>								
Bromodichloro methane	*N/A	2001	.0094	NO RANGE	ppb	0	N/A	
Bromoform	*N/A	2001	1.4	NO RANGE	ppb	0	N/A	
Chlorodibromo methane	*N/A	2001	.0047	NO RANGE	ppb	0	N/A	
Chloroform	*N/A	2001	.0170	NO RANGE	ppb	0	N/A	
73.1 THM	N	2008	039-039	0.00	ppb	0	80	By-product of drinking water chlorination
HAAs	N	200	038-041	0.00	ppb	0	60	Below required limits
trihalomethanes			012-014					
			013-014					
			013-014					
OH		2004-2008	1.85-2.01					

CITY OF VICKSBURG  
WATER TREATMENT PLANT

FAX

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TO:Karen Walters

FAX:601-576-7800

DATE:6/25/09

PAGES: 2 (INCLUDING COVER SHEET)

FROM:Pat Moguffie

RE:Corrected CCR Report

# 2008 CCR Contact Information

Date: 6/25/09 Time: 2:06

PWSID: 750010

System Name: Vicksburg

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.

Mr. McGuffie will do Corrected Copy and Fax to  
US and notify Customers on the water bill of  
Available Corrected report by July 1, 2009 and send  
US a Copy.

Spoke with James McGuffie 601 301-0815  
(Operator, Owner, Secretary)