



2011 JUN -5 AM 11:21

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 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

Date customers were informed: MAY 16 2011 + JUNE 2011

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:

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. City of Vicksburg .org

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.)

Date 5-24-2011

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

PAUL E. WINFIELD

MAYOR

2011 JUN -6 AM 11:22

SIDNEY H. BEAUMAN, JR.
ALDERMAN



MICHAEL A. MAYFIELD, SR.
ALDERMAN

City of Vicksburg

1401 WALNUT STREET • VICKSBURG, MS 39181 • (601) 636-3411

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the City of Vicksburg is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 7. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 75%.

Incorporated 1825

City Website: <http://www.vicksburg.org>

2010 Annual Drinking Water Quality Report
The City of Vicksburg, Mississippi
PWS ID: 0750010

2011 JUL -5 AM 11: 22

We're pleased to present to you The 2010 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 groundwater wells.

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

Water Well rankings: 750010-5 = High, 750010-13,14,15=Moderate, 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 McGuffie 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 25th 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 connect to the web site at: www.msdh.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 infectious agents. 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 crypto sporidium 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.msdh.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

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

Part 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.

Picouries per liter (pCi/L) - picouries 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 |
|---|---------------|----------------|----------------|--|------------------|------|--|---|
| Microbiological Contaminants | | | | | | | | |
| 1. Total Coliform | 0 | 2010 | 0 | 0 | | 0 | presence of coliform bacteria in 5% of monthly samples | Naturally present in the environment |
| Bacteria | | | | | | | | |
| E. Coli | N | 2010 | 0 | 0 | | 0 | | |
| *Sample likely taken from bad faucet; sample later cleared by further testing. | | | | | | | | |
| Inorganic Contaminants | | | | | | | | |
| 16. Fluoride | N | 2010 | 0.576 | 0 | ppm | 4 | 4 | Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories |
| Barium | N | 2010 | 0.016796 | 0 | ppm | 2 | .10 | |
| Chromium | N | 2010 | .002508 | 0 | ppm | 1 | | |
| Nickel | N | 2002 | .001 | 0 | mg/l | | | |
| Sulfate | N | 2002 | 7.060 | 0 | mg/l | | | |
| Selenium | N | 2010 | 0.0025 | 0 | mg/l | | .05 | |
| Arsenic | N | 2010 | .000881 | 0 | ppm | | .10 | |
| Nitrate | N | 2010 | 0.2 | 0 | ppm | | 1 | |
| Nitrite | N | 2010 | 0.05 | 0 | ppm | | .006 | |
| Antimony | N | 2010 | .0005 | 0 | ppm | | .004 | |
| Beryllium | N | 2010 | .0005 | 0 | ppm | | .005 | |
| Beryllium | N | 2010 | .0005 | 0 | ppm | | .002 | |
| Cadmium | N | 2010 | .0005 | 0 | ppm | | .002 | |
| Mercury | N | 2010 | .0005 | 0 | ppm | | .200 | |
| Thallium | N | 2010 | .0005 | 0 | ppm | | | |
| Cyanide | N | 2010 | .015 | 0 | ppm | | | |
| 17. Lead | N | 2010 | .001 | 0 | ppb | 0 | AL=15 | Corrosion of household plumbing systems; erosion of natural deposits |
| Copper | N | 2010 | 0.0 | 0 | | | | |
| Synthetic Organic Contaminants including Pesticides and Herbicides | | | | | | | | |
| Likely Source of Contamination | | | | | | | | |
| Monochloroacetic Acid | *N/A | 2010 | nd | NO RANGE | ppb | 0 | N/A | By product of drinking water disinfection |
| Dichloroacetic Acid | *N/A | 2010 | nd | NO RANGE | ppb | 0 | N/A | By product of drinking water disinfection |
| Trichloroacetic Acid | *N/A | 2010 | 1.00 | NO RANGE | ppb | 0 | N/A | *N/A |
| Bromochloroacetic Acid | | | | | | | | By product of drinking water disinfection |
| Radiological sample results | | | | | | | | |
| 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 | 50 |
| *THESE ARE MONITORED FOR BUT NOT REGULATED | | | | | | | | |
| Volatile Organic Contaminants | | | | | | | | |
| Bromodichloro methane | *N/A | 2001 | .0095 | NO RANGE | ppb | 0 | | N/A |
| Bromofom | *N/A | 2001 | 1.4 | NO RANGE | ppb | 0 | | N/A |
| Chlorodibromo methane | *N/A | 2001 | .0047 | NO RANGE | ppb | 0 | | N/A |
| Chlorofom | *N/A | 2001 | .0170 | NO RANGE | ppb | 0 | | N/A |
| 73. TTHM | N | 2010 | 35.31 | 0.000 | ppm | 0 | | By-product of drinking water chlorination Below required limits |
| HAA5 | N | 2010 | 0.10.0 | 0.000 | ppm | 0 | | |
| trihalomethanes] Cl2 | | 2009-2010 | 1.81 | 0.05 4.0 | ppm | | | |



City of Vicksburg

Water Treatment Facility

PO Box 150

Vicksburg, MS 39181

Telephone: (601) 634-4542

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. The City of Vicksburg 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 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 and 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.

See reverse side for 2010 Water Quality Report

The City of Vicksburg, Mississippi
PWS ID: 0750010

corrected

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

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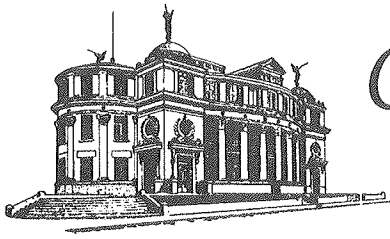
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| 1. Total Coliform Bacteria | 0 | 2010 | 0 | 0 | | 0 | presence of coliform bacteria in 5% of monthly samples | Naturally present in the environment |
| E. Coli | N | 2010 | 0 | 0 | | 0 | | |
| *Sample likely taken from bad faucet; sample later cleared by further testing. | | | | | | | | |
| Inorganic Contaminants | | | | | | | | |
| 16. Fluoride | N | 2010 | 0.576 | 0 | ppm | 4 | 4 | Emission of natural deposits; water softening which promotes strong leach; discharge from fertilizer and aluminum factories. |
| Barium | N | 2010 | 0.016706 | 0 | ppm | 2 | 2 | |
| Chromium | N | 2010 | .002509 | 0 | ppm | 1 | .10 | |
| Nickel | N | 2002 | .001 | 0 | mg/l | | | |
| Sulfate | N | 2002 | 7.060 | 0 | mg/l | | | |
| Selenium | N | 2010 | 0.0025 | 0 | mg/l | | .05 | |
| Arsenic | N | 2010 | .000081 | 0 | ppm | | .05 .10 | |
| Nitrate | N | 2010 | 0.2 | 0 | ppm | | 1 | |
| Nitrite | N | 2010 | 0.05 | 0 | ppm | | .006 | |
| Antimony | N | 2010 | .0005 | 0 | ppm | | .004 | |
| Beryllium | N | 2010 | .0005 | 0 | ppm | | .005 | |
| Cadmium | N | 2010 | .0005 | 0 | ppm | | .002 | |
| Mercury | N | 2010 | .0005 | 0 | ppm | | .002 | |
| Thallium | N | 2010 | .0005 | 0 | ppm | | .002 | |
| Cyanide | N | 2010 | .015 | 0 | ppm | | .200 | |
| 17. Lead | N | 2010 | .001 | 0 | ppb | 0 | AL=15 | Contact of household plumbing systems; erosion of natural deposits |
| Copper | N | 2010 | 0.0 | 0 | ppb | 0 | | |
| Synthetic Organic Contaminants including Pesticides and Herbicides | | | | | | | | |
| Likely Source of Contamination | | | | | | | | |
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| Dichloroacetic Acid | *N/A | 2010 | nd | NO RANGE | ppb | 0 | N/A | By product of drinking water disinfection |
| Trichloroacetic Acid | *N/A | 2010 | 1.00 | NO RANGE | ppb | 0 | N/A | *N/A |
| Perchloroacetic Acid | | | | | | | | By product of drinking water disinfection |
| Radiochemical sample results | | | | | | | | |
| 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 | 50 |
| *THESE ARE MONITORED FOR BUT NOT REGULATED | | | | | | | | |
| Volatile Organic Contaminants | | | | | | | | |
| Bromodichloro methane | *N/A | 2001 | .0095 | NO RANGE | ppb | 0 | N/A | |
| Bromoform | *N/A | 2001 | 1.1 | 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, TTHM | N | 2010 | 35.31 | 0.000 | ppm | 0 | 80 | By-product of drinking water chlorination below required limits |
| HAAS | N | 2010 | 0.10.0 | 0.000 | ppm | 0 | 60 | |
| trihalomethanes} chlorine | | 2010 | 1.99 | 0.05-4.0 | ppm | | | |



City of Vicksburg

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

| Account Number | Due Date |
|-----------------|--------------------|
| | |
| Due By Due Date | Due After Due Date |
| | |
| Parcel Number | |
| | |

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

To avoid service termination you must pay your bill by 4:30 p.m. on the cut-off date.
 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 | | | |
| | | | | | | | |

2011-11-06 AM 11:22

| Customer | |
|----------------|--------------|
| | |
| Account Number | Billing Date |
| | |
| Parcel Number | Due Date |
| | |
| Billing Period | |
| | |

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!

2010 CCR Contact Information

Date: 9/7/11 Time: 930

PWSID: 750010

System Name: Vicksburg

Lead/Copper Language

Chlorine Residual (MRDL) RAA

Fluoride

GWR

Format

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.

James Mcguffie 601-686-2037

RAA

Spoke to Rosie she will tell "Pat" + get us a corrected CCR.

Spoke with Rosie
(Operator, Owner, Secretary)

*9/20/11
"Corrected
CCR sent"
was sent
per Pat.*