

2009 JUL 10 AM 9:52

APPROVED

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Delta City Utility District
Public Water Supply Name

630003
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 Copy attached

Date customers were informed: 6/3/09

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: _____

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.

Billy Oanderson
Name/Title (President, Mayor, Owner, etc.)

6-10-09
Date

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

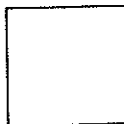
RECEIVED-WATER SUPPLY

~~2009 JUN 29 AM 9: 21~~

**2009
Annual Drinking Water
Quality Report**

Delta City Utility District
P.O. Box 187
Delta City, MS 39061

**Delta City Utility District
PWSID# 0630003**



Where do we get our water?

Our underground water is pumped from wells drawing from the Meridian-Upper Wilcox aquifer.

A source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply and to identify potential sources of contamination. The wells of the Delta City Utility District have received a **moderate** general susceptibility ranking. 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.

Contact Us

We want our valued customers to be informed about their water utility. If you have any questions, please call Jessie Wilson at 662-907-5667. For water quality questions, call Micah Nightingale at 662-379-7700. If you want to learn more, please attend any of our regularly scheduled meetings. They are held monthly at the Sharkey County Community building on Catchings Rd., on the second Monday of each month.

Why are there contaminants in my drinking water?

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



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. Delta City

Utility District 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.

Delta City Utility District
Public Water Supply
ID# 0630003

P.O. Box 187
Delta City, MS 39061

The Delta City Utility District 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, 2008. In cases where monitoring was performed in 2007, the table reflects the most recent results. We tested for nearly 30 contaminants last year. We only detected 13 of those contaminants, and found only 1 at a level higher than the EPA allows. (For more information, see the section labeled Violations.) We are committed to providing you with information because informed customers are our best allies.

Test Results

Contaminant	Date Sampled	Violation Y/N	Result		MCLG	MCL	Likely Source of Contamination
			Low	High			
Inorganic Contaminants							
Arsenic (ppb)	2006	N	0.969	0.971	N/A	50	Erosion of natural deposits; Runoff from orchards; runoff from glass and electronics production wastes; Discharge of drilling wastes; discharge from metal refineries;
Barium (ppm)	2006	N	0.01	0.011	2	2	erosion of natural deposits; Discharge from steel and pulp mills; erosion of natural deposits
Chromium (ppb)	2006	N	8.86	9	100	100	Water additive which promotes strong teeth; discharge from fertilizer and 4 aluminum factories
Fluoride (ppm)	2006	N	1.18	1.18	4	4	Erosion of household plumbing; Erosion of natural deposits
Lead (ppb)	2008	N	0.0007	0.0012	N/A	AL=15	Corrosion of household plumbing; Erosion of natural deposits
Copper (ppm)	2008	N	0.0878	0.3192	N/A	AL=1.3	leaching from wood preservatives; Runoff from fertilizer use; leaching
Nitrate [measured as Nitrogen] (ppm)	2008	N	<.08	0.08	10	10	from septic tanks; Discharge from petroleum and metal refineries; erosion of natural
Selenium (ppb)	2006	N	4.06	4.19	50	50	deposits; discharge from mines
Volatile Organic Contaminants							
Xylenes (ppb)	2008	N	0.633	0.917	10000	10000	Discharge from petroleum factories; Discharge from chemical factories
Carbon tetrachloride	2008	N	0.165	1.25	0	5	and other industrial activities.
Disinfectants & Disinfection By-Products							
[There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants] (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)							
TTHMs [Total Trihalo-methanes] (ppm)	2007	Y	0.109	0.128	0	0.080	By-product of drinking water chlorination
HAA5 [Haloacetic Acids] (ppm)	2007	N	0.02	0.032	0	0.060	By-product of drinking water chlorination
Chlorine (ppm)	2008	N		2.1	N/A	4	Water additive; used for microbe control

Do I need to take special precautions?
 Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons, such as persons with cancer undergoing chemotherapy, organ transplant recipients, people with other immune system disorders, some elderly, and particularly at risk from infections. These people should take special precautions. These people should drink water from their health care provider about drinking water from their health care provider. CDC guidelines on appropriate means to lessen the risk of cryptosporidium and other microbial pathogens are available from the Safe Drinking Water Act (4791).

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:
 Maximum Contaminant Level (MCL)-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 (MCLG)-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.
 Action Level (AL)- The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
 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.

Violations

TTHMs [Total Trihalo-methanes] in excess of the MCL may experience problems with the central nervous system, and increased risk of getting cancer.
 We sample quarterly for TTHMs with the Mississippi Department of Health to reduce the amount of TTHMs in your water.

Message from MSDH concerning sampling

In accordance with the Radionuclide Community Public Water Supplies We sample quarterly for radionuclides by December 2007. Your public water supply is pleased sampling by the scheduled during an audit of the Mississippi Department, the Environmental (EPA) suspended analyses and logical compliance samples and notice.
 Although this was not the result public water supply, MSDH was violation. The Bureau of Public Utilities is taking action to resolve this issue. If you have any questions, please contact Melissa Parker, Deputy Director of Water Supply, at 601.576.7518.

DELTA CITY UTILITIES
P.O. BOX 187
DELTA CITY, MS 39061 (662) 873-6891



METER READ	04/30/09 360510	05/29/09 363170	USAGE 2660	AMOUNT
------------	--------------------	--------------------	---------------	--------

Prior Balance 26.74
Payments -26.74
WATER 26.49
METER CHG 1.00

DUE DATE 06/13/09	AMT. DUE 27.49
ACCT. NO. 53	IF LATE PAY 30.24
BILL DATE 06/03/09	SRV. TYPE Residential

Total Due 27.49		STREET ADDRESS 3400 HWY 434	
DUE DATE 06/13/09	IF LATE PAY 30.24	RETURN THIS STUB WITH PAYMENT	ACCT. NO. 53 AMT. DUE 27.49

If you want a copy of our CCR Report, call Micha Nightengale at (662)379-7700. He will mail it to you. Please have all arrears pd by

W.E. PATTERSON
P.O. BOX 248
DELTA CITY MS 39061

2008 CCR Contact Information

Date: 6/25/09

Time: 4:12

PWSID: 630003

System Name: Delta City

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.

Will put in the mail 6/26/09

No CCR - Received
Certification only

Spoke with Micah Nightingale 662 379-7700
(Operator, Owner, Secretary)