



2011 JUL -1 AM 9:20

MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Homestead Water Association
Public Water Supply Name

0620005
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.

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: 6/1/11 & 6/30/2011 (Water Bill)

- 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: Spirit of Morton
Date Published: 6/1/11

- 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.

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

6/30/2011
Date

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

Annual Drinking Water Quality Report

Homestead Water Association

PWS ID # 0620005
May, 2011

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 consists of three wells that draw from the Sparta Sand Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for Homestead Water Association received a lower susceptibility ranking to contamination.

We're 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 Scott Myrick at 601-537-3113. We want our valued customers to be informed about their water utility. If you want to learn more, please attend a special meeting being held on June 4, 2011 at the Homestead Water Association office at 6:00 p.m.

Homestead 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, 2010. 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.

TEST RESULTS

Contaminant	Units	Rate	Level	Range of Detection	Units	MCLG	MCL	Level Below of Contamination
Inorganic Contaminants								
10 Boron	N	0.63	No Range	1000	2	2		Backflow of drilling water, discharge from metal refineries, presence of natural deposits.
14 Copper	N	1.600*	0.5	None	1000	1.3	AI-13	Corrosion of household plumbing systems, erosion of natural deposits, leaching from metal pipes, etc.
15 Lead	N	2000*	2	None	1000	0	AI-15	Corrosion of household plumbing systems, erosion of natural deposits.
Disinfectants & Disinfection By-Products								
1 Chlorine Residual	N	1.000*	0.2	None	1000	4	4	Water additive used to control bacteria.

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. Homestead 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 for immunocompromised persons are available at www.epa.gov/safewater/immunocompromised.

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ACCOUNT NO.	SERVICE FROM	SERVICE TO
01-0001000	05/25	06/25
SERVICE ADDRESS		
0055 HWY 13 SOUTH		

RETURN THIS STUB WITH PAYMENT TO:
HOMESTEAD WATER ASSN
 P.O. BOX 327 • MORTON, MS 39117
 601-537-3113 or 601-946-8378

PRESORTED
 FIRST-CLASS MAIL
 U.S. POSTAGE
 PAID
 PERMIT NO. 25
 MORTON, MS

METER READINGS		
CURRENT	PREVIOUS	USED
2957000	2954100	900

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	07/15/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
30.00	1.50	31.50

CHARGE FOR SERVICES

WTR 15.00
 PAST DUE 15.00
 NET DUE))) 30.00
 SAVE THIS)) 1.50
 GROSS DUE)) 31.50

CCR published in local paper
 6/1. Available upon request.

RETURN SERVICE REQUESTED

01-0001000
 JOSEPH BARHAM

0055 HWY 13 SOUTH
 MORTON MS 39117

