

2012 JUN 12 AM 8:59

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

Mt. Comfort Water Association, Inc.
Public Water Supply Name

0070010 0070011 0070017 0070020 0070023
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: 6/7/12 6/10/12

- 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 Calhoun County Journal

Date Published: 6/7/12

- 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.

[Signature], Manager
Name/Title (President, Mayor, Owner, etc.)

6/11/12
Date

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

[Handwritten mark]

2012 JUN 12 AM 8:59

Proof Of Publication

STATE OF MISSISSIPPI,
COUNTY OF CALHOUN

Personally came before me, the undersigned, a Notary Public, in and for Calhoun County, Mississippi, Joel McNeece, Publisher of The Calhoun County Journal, a newspaper published in Bruce, Calhoun County, in said state, who being duly sworn, deposes and says that The Calhoun County Journal is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858 of the Mississippi Code of 1942, and the publication of a notice, of which annexed copy, in the matter of

MT COMFORT WATER ASSOCIATION CONSUMER CONFIDENCE REPORT

has been made in said newspaper one time, to-wit:

On the 07 day of JUNE 2012

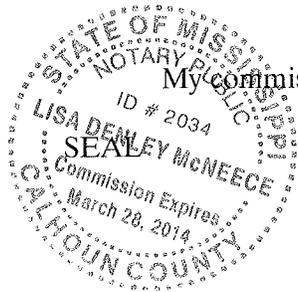
Joel McNeece

Joel McNeece
Publisher

Sworn to and subscribed before me, this 07 day of JUNE, 2012.

Lisa Denley McNeece

Lisa Denley McNeece,
Notary Public



My commission expires March 28, 2014

Mt. Comfort Water Department Consumer Confidence Report

2011 Annual Drinking Water Quality Report
Mt. Comfort Water Association
PWS# 070010, 070011, 070017, 070020 & 070023
May 2012

We're pleased to present to you this year's Annual Quality Water 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 continuously improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from water drawn from the Good Formations Aquifer.

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. 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. The wells for the Mt. Comfort Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Chris Shelton at 863-863-7420. 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 meetings. They are held on the first Tuesday of each month at 7:00 PM at the Mt. Comfort Water Association office located at 200 Carter Street, Bruce, MS.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2011. In cases where monitoring wasn't required in 2011, this table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, toxic substances and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic chemicals, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban discharges, oil and gas production, mining, or farming; synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to assure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses 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.

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 MCLG 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.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

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.

PWS ID # 070010 TEST RESULTS									
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCL	Unit Measure -ppm	MCLG	MCL	Likely Source of Contamination	
Inorganic Contaminants									
3. Arsenic	N	2011	.9	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes	
10. Barium	N	2011	140	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
14. Copper	N	2009/11	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2011	131	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
17. Lead	N	2009/11	0	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits	
21. Selenium	N	2011	3.3	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines	
Volatile Organic Contaminants									
76. Xylenes	N	2011	.0009	No Range	ppm	10	10	Discharge from petroleum refineries; discharge from chemical facilities	
Disinfection By-Products									
82. THM (Total Trihalomethanes)	N	2011	3.42	No Range	ppb	0	80	By-product of drinking water chlorination.	
Chlorine	N	2011	.7	.43 - .99	ppm	0	MRDL = 4	Water additive used to control microorganisms	

PWS ID # 070011 TEST RESULTS									
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCL	Unit Measure -ppm	MCLG	MCL	Likely Source of Contamination	
Inorganic Contaminants									
3. Arsenic	N	2011	.5	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes	
10. Barium	N	2011	130	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
14. Copper	N	2009/11	.5	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2011	117	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
17. Lead	N	2009/11	3	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits	
Disinfection By-Products									
81. HAAs	N	2011	1	No Range	ppb	0	60	By-product of drinking water chlorination.	
82. THM (Total Trihalomethanes)	N	2011	1.93	No Range	ppb	0	80	By-product of drinking water chlorination.	
Chlorine	N	2011	.8	.14 - 1.85	ppm	0	MRDL = 4	Water additive used to control microorganisms	

PWS ID # 070017								
TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2011	325	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2011	4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	122	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011	2	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Disinfection By-Products								
02. TTHM (Total Trihalomethanes)	N	2011	3.42	No Range	ppb	0	50	By-product of drinking water chlorination.
Chlorine	N	2011	1	18 - 2.04	ppm	0	MDFL = 4	Water additive used to control microbes

PWS ID # 070020								
TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
8. Arsenic	N	2011	1	0 - 1	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2011	14	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2011	1	0.5 - 1	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2011	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	15	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011	1	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
21. Strontium	N	2011	5.2	3.4 - 5.2	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Volatile Organic Contaminants								
76. Xylene	N	2011	0.006	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
Disinfection By-Products								
02. TTHM (Total Trihalomethanes)	N	2011	0.57	No Range	ppb	0	50	By-product of drinking water chlorination.
Chlorine	N	2011	8	10 - 1.50	ppm	0	MDFL = 4	Water additive used to control microbes

PWS ID # 070023								
TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2011	19	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2009/11	4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	17	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11	7	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Disinfection By-Products								
02. TTHM (Total Trihalomethanes)	N	2011	2.55	No Range	ppb	0	50	By-product of drinking water chlorination.
Chlorine	N	2011	1.2	15 - 2.13	ppm	0	MDFL = 4	Water additive used to control microbes

*Most recent sample. No sample reported for 2011.

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. In an effort to ensure systems comply all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Our 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 reduce the lead in your water, you may wish to flush 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/leadwater/>. The Massachusetts State Department of Health Public Health Laboratory offers lead testing. Please contact 601.578.7582 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 occasionally 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. Immunocompromised persons such as persons who are undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, certain 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 choices to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING

In accordance with the Radon/Lead 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 Massachusetts State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance results and results until further notice. Although this was not the result of an action by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be returned to compliance by March 31, 2010. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.578.7518.

The Mt. Comfort Water Association works around the clock to provide top quality water to every tap. 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.