



MISSISSIPPI STATE DEPARTMENT OF HEALTH

**BUREAU OF PUBLIC WATER SUPPLY**  
**CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT**  
**CERTIFICATION FORM**

MOORE BAYOU WATER ASSOCIATION, INC.  
Public Water Supply Name

0140012 - 0140051 - 0140052  
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 / 1 / 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: The Clarksdale Press Register & Quitman County Democrat  
Date Published: 6 / 3 / 2011 6/2/2011

- 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.

Charles M. Veys  
Name/Title (President, Mayor, Owner, etc.)

6/9/2011  
Date

5527 Amy T. Johnson  
Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215  
Phone: 601-576-7518

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<b>Inorganic Contaminants</b>								
8. Arsenic	N	2008*	.1	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2008*	.008	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2008*	.8	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2008*	.242	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	4	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2008*	5	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

<b>Disinfection By-Products</b>								
81. HAA5	N	2010	.44	0 - 23	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	Y	2010	211	16-20	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2010	.64	.5 - .8	ppm	0	MDRL = 4	Water additive used to control microbes

<b>PWS ID #: 0140051 TEST RESULTS</b>								
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>Inorganic Contaminants</b>								
8. Arsenic	N	2008*	1.5	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2008*	.008	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2008*	.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009*	.6	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2008*	.355	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*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2008*	6.6	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Disinfection By-Products</b>								
81. HAA5	N	2009	8	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2009	47	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2010	.68	.5 -.8	ppm	0	MDRL = 4	Water additive used to control microbes

**PWS ID #: 0140052****TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
8. Arsenic	N	2008*	2.5	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2008*	.015	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2008*	4.4	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009*	.8	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2008*	.457	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*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2008*	10	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
<b>Disinfection By-Products</b>								
Chlorine	N	2010	.71	.5 - .8	ppm	0	MDRL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 201009.

\*\* Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.7 - 1.3 mg/l.

Our water system # 0140012 violated a drinking water standard for the Disinfection By-Product Rule by exceeding the MRDL for TTHMs in the third quarter of 2010.

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. For the sample period ending 9/30/10 our system # 0140051 did not monitor for Lead and Copper and therefore cannot be sure of the quality of our drinking water during that time. We are scheduled to take these samples on 6/01/11.

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 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. 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 on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Moore Bayou 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.

The Clarksdale

# Press Register



13 JUN 9:46

## Proof of Publication

STATE OF MISSISSIPPI  
COUNTY OF COAHOMA

Personally appeared before me, a Notary Public in and for said County and State, the publisher, general manager, or his undersigned agent, of a newspaper, printed and published in the City of Clarksdale, in the county and state aforesaid, called **The Clarksdale Press Register**, who being duly sworn, deposed and said that the publication of a notice of which a true copy is hereto affixed, has been made in said paper for the period of 1 weeks consecutively to-wit:

In Vol. 146 No. 44, dated the 3<sup>rd</sup> day of June, 2011

In Vol. \_\_\_\_\_ No. \_\_\_\_\_, dated the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

In Vol. \_\_\_\_\_ No. \_\_\_\_\_, dated the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

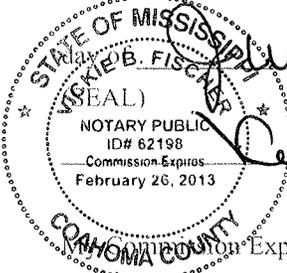
In Vol. \_\_\_\_\_ No. \_\_\_\_\_, dated the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

In Vol. \_\_\_\_\_ No. \_\_\_\_\_, dated the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

and that **The Clarksdale Press Register** has been published for a period of more than one year.

Brenda Keller  
 Publisher or Designated Agent  
 For the Clarksdale Press Register

Sworn to and subscribed before me, this 3<sup>rd</sup>



June \_\_\_\_\_, 2011

Vickie B Fischer  
 Notary Public

Expires 2/26/13

To: Moore Bayou Water Assoc.

for taking the annexed publication of 64"

~~words~~ or the equivalent thereof for a total of 1

times \$ 627.20, plus \$3.00 for making each proof

of publication and depositing to same for a total cost of

\$ 630.20

Sandra R. Hite  
 For the Clarksdale Press Register

**PAID**  
 CR# 8631  
 6/7/11

# Proof of Publication

STATE OF MISSISSIPPI  
COUNTY OF QUITMAN

PERSONALLY appeared before me, a notary public in and for said County and State, CAROL P. KNIGHT, who after being duly sworn, deposes and says that she is the publisher of the QUITMAN COUNTY DEMOCRAT, a newspaper published weekly in the City of Marks, in said County and State and that the

WATER QUALITY REPORT

MOORE BAYOU WATER ASSN

a true copy of which is here attached, was published for 1 consecutive weekly issues in said newspaper as follows:

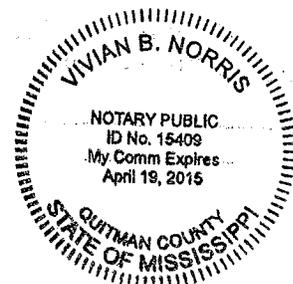
Volume	Number	Date
<u>105</u>	<u>5</u>	<u>JUNE 2, 20 11</u>
<u>      </u>	<u>      </u>	<u>      , 20</u>
<u>      </u>	<u>      </u>	<u>      , 20</u>
<u>      </u>	<u>      </u>	<u>      , 20</u>
<u>      </u>	<u>      </u>	<u>      , 20</u>
<u>      </u>	<u>      </u>	<u>      , 20</u>

I also certify that the QUITMAN COUNTY DEMOCRAT is the official newspaper of Quitman County, Mississippi, and all incorporated towns therein, and that it is a legal newspaper, having been published consecutively each week for more than one year immediately preceding the publication of the attached legal advertisement.

(Signed) Carol P. Knight  
Publisher

Sworn to and subscribed before me this  
3RD day of JUNE, 20 11  
Vivian B. Norris, Notary Public  
My Commission Expires April 19, 2015

(SEAL)



2010 Annual Drinking Water Quality Report  
 Moore Bayou Water Association, Inc.  
 PWS# 0140012, 0140051 & 0140052  
 May 2011

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality and sources of the drinking water you receive 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 from wells drawing from the Mendota Upper Yaloca 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 work for the Moore Bayou Water Association has resulted in a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Charles M. Veazey at 602-330-6921. 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 annually on the second Tuesday of each August at 8:00 PM at the Ochsone County Court House in the Supervisor's room.

We routinely monitor for constituents in your drinking water according to Federal and State laws. The table below lists all of the drinking water contaminants that we detected during the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2010. In cases where monitoring wasn't required in 2010, the 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, radioactive materials 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 contaminants, 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 storm-water runoff, and residential uses; organic chemical contaminants, including 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 ensure that tap water is safe to drink, EPA's predecessor 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 constituents. It's important to remember that the presence of these constituents 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 are feasible using the best available treatment technology.

**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 to 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 Micrograms per liter (µg/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 #: 0140012 TEST RESULTS										
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCLG	Unit Measure - most	MCLG	MCL	MRDL	MRDLG	Likely Source of Contamination

Inorganic Contaminants										
8. Arsenic	N	2008	1.8	No Range	ppb	0.05	0.05	0	0	Erosion of natural deposits, runoff from urban areas, runoff from gas and electronics production facilities.
10. Barium	N	2008	208	No Range	ppm	2	2	0	0	Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits.
14. Copper	N	2008	8	0	ppm	1.3	1.3	0	0	Discharge from steel and pulp mills, erosion of natural deposits, leaching from wood preservatives.
16. Fluoride	N	2008	247	No Range	ppm	4	4	0	0	Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories.
17. Lead	N	2008	0	0	ppb	0	0	0	0	Corrosion of household plumbing systems, erosion of natural deposits.
21. Selenium	N	2008	5	No Range	ppb	50	50	0	0	Discharge from petroleum and metal refineries, erosion of natural deposits, discharge from mines.

Disinfection By-Products										
81. HAA5	N	2010	44	0-23	ppb	0	0	0	0	By-product of drinking water disinfection.
82. THM5 (Total Trihalomethanes)	N	2010	211	18-20	ppb	0	0	0	0	By-product of drinking water disinfection.
Chlorine	N	2010	84	0-8	ppm	0	0	MRDL 4	0	Water additive used to control microbes.

PWS ID #: 0140051 TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCLG	Unit Measure - most	MCLG	MCL	MRDL	MRDLG	Likely Source of Contamination
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PWS ID #: 0140052 TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/MCLG	Unit Measure - most	MCLG	MCL	MRDL	MRDLG	Likely Source of Contamination
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\* Most recent sample. No sample reported for 201008.  
 \*\* fluoride level is not reported to the MD State Dept of Health's recommended level of 0.7-1.1 mg/L.

The water system # 0140012 violated a drinking water standard for the Disinfection By-Product Rule by exceeding the MRDL for THMs in the third quarter of 2010.

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. For the sample period ending 03/31/10 our system # 0140012 did not violate for lead and copper and therefore cannot be seen of the quality of our drinking water during that time. We are scheduled to take these samples on 03/31/11.

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 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 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/lead/>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.870.7552 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, does not may reasonably be expected to contain at least small amounts of some constituents. 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, some pregnant women, 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 microscopic organisms are available from the Safe Drinking Water Hotline at 1-800-426-4791.

The Moore Bayou Water Association works around the clock to provide top quality water to every tap. We ask that so our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

2010 Annual Drinking Water Quality Report  
 Moore Bayou Water Association, Inc.  
 PWS# 0140012, 0140051 & 0140052  
 May 2011

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 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 from wells drawing from the Meridian Upper Waxhaw 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 Moore Bayou Water Association have received a lower susceptibility ranking to contamination. If you have any questions about this report or concerning your water utility, please contact Charles M. Veazey at 962-326-8921. 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 annually on the second Tuesday of each August at 9:00 PM at the Cochran County Court House in the Supervisor's room.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2010. In cases where monitoring wasn't required in 2010, the 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, radioactive materials 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 contaminants, 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 storm-water runoff, and residential uses; organic chemical contaminants, including 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 ensure 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 constituents. It is important to remember that the presence of these constituents 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 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.
- 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 of 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** - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

PWS ID #: 0140012		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>Inorganic Contaminants</b>								
8. Arsenic	N	2008*	1	No Range	ppb		50	Erosion of natural deposits; runoff from electronics production waste.
10. Barium	N	2008*	1,000	No Range	ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits.
14. Copper	N	2008*	0	No Range	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
16. Fluoride**	N	2009*	242	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
17. Lead	N	2006*	4	No Range	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits.
21. Selenium	N	2006*	5	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines.
<b>Disinfection By-Products</b>								
81. HAA5	N	2010	44	0-23	ppb	0	50	By-product of drinking water disinfection.
82. THM (Total trihalomethanes)	N	2010	211	16-20	ppb	0	80	By-product of drinking water chlorination.
Chlorox	N	2010	04	5-8	ppm	0	MDRL=4	Water additive used to control microbes.

PWS ID #: 0140051

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure (Item)	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
9. Arsenic	N	2008*	1.5	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics recycling wastes.
10. Barium	N	2008*	004	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits.
13. Chromium	N	2008*	0	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits.
14. Copper	N	2008*	0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
18. Fluoride**	N	2008*	355	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
17. Lead	N	2008*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits.
21. Selenium	N	2008*	0.0	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines.
<b>Disinfection By-Products</b>								
81. HAAB	N	2009	0	No Range	ppb	0	50	By-product of drinking water disinfection.
82. THM (Total Trihalomethanes)	N	2009	47	No Range	ppb	0	200	By-product of drinking water disinfection.
Chlorine	N	2010	.88	.5 - .8	ppm	0	MDRL = 4	Water additive used to control microbes.

PWS ID #: 0140052

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure (Item)	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
9. Arsenic	N	2008*	2.5	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics product wastes.
10. Barium	N	2008*	015	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits.
13. Chromium	N	2008*	4.4	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits.
14. Copper	N	2008*	5	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
18. Fluoride**	N	2008*	467	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
17. Lead	N	2008*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits.
21. Selenium	N	2008*	10	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines.
<b>Disinfection By-Products</b>								
Chlorine	N	2010	.71	.5 - .8	ppm	0	MDRL = 4	Water additive used to control microbes.

\* Most recent sample. No sample required for 201005.

\*\* Fluoride level is routinely adjusted to the AQ State Dept of Health's recommended level of 0.7 - 1.3 mg/l.

Our water system # 0140012 violated a drinking water standard for the Disinfection By-Product Rule by exceeding the MRDL for THMs in the third quarter of 2010.

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. For the sample period ending 8/30/10 our system # 0140051 did not monitor for Lead and Copper and therefore cannot be sure of the quality of our drinking water during that time. We are scheduled to take these samples on 8/11/11.

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 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. 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 on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Moore Bayou 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 resources, which are the heart of our community, our way of life and our children's future.

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Friday, June 3, 2011

THE CLARKSDALE PRESS REGISTER

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ACCOUNT NO.	SERVICE FROM	SERVICE TO
020003450	04/15	05/15
SERVICE ADDRESS		
4440 WILLIS RD		
METER READINGS		
CURRENT	PREVIOUS	USED
12946	12622	324
CHARGE FOR SERVICES		

WTR 22.53  
NET DUE >>> 22.53  
SAVE THIS >> 2.25  
GROSS DUE >> 24.78

MOORE BAYOU WATER ASSN  
P.O. BOX 374  
MARKS, MS 38646

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 22  
MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
22.53	2.25	24.78

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

020003450  
DAVID L JONES

PO BOX 577  
CLARKSDALE MS 38614-0577



20110610 AM 11:45

ACCOUNT NO.	SERVICE FROM	SERVICE TO
020006600	04/15	05/15
SERVICE ADDRESS		
EMERALD RD		
METER READINGS		
CURRENT	PREVIOUS	USED
52	52	
CHARGE FOR SERVICES		

WTR 18.50  
NET DUE >>> 18.50  
SAVE THIS >> 18.50  
GROSS DUE >> 18.50

RETURN THIS STUB WITH PAYMENT TO:  
MOORE BAYOU WATER ASSN  
P.O. BOX 374  
MARKS, MS 38646

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 22  
MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
18.50	.00	18.50

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

020006600  
DUBLIN FIRE DEPT

PO BOX 579  
CLARKSDALE MS 38614-0579



ACCOUNT NO.	SERVICE FROM	SERVICE TO
020001650	04/15	05/15
SERVICE ADDRESS		
190 SHAMROCK RD		
METER READINGS		
CURRENT	PREVIOUS	USED
23544	23221	323
CHARGE FOR SERVICES		

WTR 22.50  
CREDIT BALANC 2.10-  
NET DUE >>> 20.40  
SAVE THIS >> 2.04  
GROSS DUE >> 22.44

RETURN THIS STUB WITH PAYMENT TO:  
MOORE BAYOU WATER ASSN  
P.O. BOX 374  
MARKS, MS 38646

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 22  
MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
20.40	2.04	22.44

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

020001650  
JUDY NOLAND

PO BOX 634  
CLARKSDALE MS 38614-0634



ACCOUNT NO.	SERVICE FROM	SERVICE TO
010013100	04/15	05/15
SERVICE ADDRESS		
696 EAGLENEST RD		
METER READINGS		
CURRENT	PREVIOUS	USED
108313	107913	400
CHARGE FOR SERVICES		

WTR 19.00  
 GRB 17.00  
 NET DUE >>> 36.00  
 SAVE THIS >> 1.90  
 GROSS DUE >> 37.90

RETURN THIS STUB WITH PAYMENT TO:  
 MOORE BAYOU WATER ASSN  
 P.O. BOX 374  
 MARKS, MS 38646

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 PERMIT NO. 22  
 MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
36.00	1.90	37.90

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

010013100  
 CHRIS IVY

6080 EAGLENEST ROAD  
 CLARKSDALE, MS 38614

2011 JUN 13 09:45

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010013200	04/15	05/15
SERVICE ADDRESS		
696 EAGLENEST RD		
METER READINGS		
CURRENT	PREVIOUS	USED
85764	85125	639
CHARGE FOR SERVICES		

WTR 26.17  
 NET DUE >>> 26.17  
 SAVE THIS >> 2.62  
 GROSS DUE >> 28.79

RETURN THIS STUB WITH PAYMENT TO:  
 MOORE BAYOU WATER ASSN  
 P.O. BOX 374  
 MARKS, MS 38646

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 PERMIT NO. 22  
 MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
26.17	2.62	28.79

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

010013200  
 CHRIS IVY

6080 EAGLENEST ROAD  
 CLARKSDALE, MS 38614

ACCOUNT NO.	SERVICE FROM	SERVICE TO
010026630	04/15	05/15
SERVICE ADDRESS		
9 WARFIELD JHH #9		
METER READINGS		
CURRENT	PREVIOUS	USED
9		9
CHARGE FOR SERVICES		

WTR 13.00  
 NET DUE >>> 13.00  
 SAVE THIS >> 1.30  
 GROSS DUE >> 14.30

RETURN THIS STUB WITH PAYMENT TO:  
 MOORE BAYOU WATER ASSN  
 P.O. BOX 374  
 MARKS, MS 38646

PRESORTED  
 FIRST-CLASS MAIL  
 U.S. POSTAGE  
 PAID  
 PERMIT NO. 22  
 MARKS, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	06/10/2011	
NET AMOUNT	SAVE THIS	GROSS AMOUNT
13.00	1.30	14.30

"CCR UPON REQUEST"

RETURN SERVICE REQUESTED

010026630  
 AUDREY JOHNSON

PO BOX 665  
 JONESTOWN, MS 38639