

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2013

2014 JUN -2 AM 11:26

Monterey Water Association, Inc
Public Water Supply Name

MS0610016

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) 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 or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- Advertisement in local paper (attach copy of advertisement) ✓
- On water bills (attach copy of bill) ✓
- Email message (MUST Email the message to the address below)
- Other _____

Date(s) customers were informed: Newspaper
5/14/2014, 5/21/2014, 6/21/2014

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: ___/___/___

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: ___/___/___
As a URL (Provide URL _____)
As an attachment
As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Rankin County News

Date Published: 5/14/2014

CCR was posted in public places. *(Attach list of locations)* Date Posted: 5/14/2014
784 Thomasville Rd, Florence, MS 39073

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

CERTIFICATION

I hereby certify that the 2013 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. 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.

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

5/30/2014
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
Melanie.Yankowski@msdh.state.ms.us

2013 Annual Drinking Water Quality Report
 Monterey Water Association, Inc.
 PWS#: 0610016
 April 2014

WATER SUPPLY
 2014 MAY -5 PM 12: 29

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 Cockfield Formation and Sparta Aquifers.

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 Monterey Water Association, Inc. have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Isaac Miller at 601.932.2506. 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. The annual meeting will be held Monday, September 8, 2014 at 7:00 PM at the Monterey Vol. Fire Dept. on Monterey Road.

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 1st to December 31st, 2013. In cases where monitoring wasn't required in 2013, 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'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 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 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.

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
Inorganic Contaminants								
8. Arsenic	N	2013	.6	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2013	.0022	.0016- .0022	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2013	7.9	6.4 – 7.9	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2009/11*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2013	.329	.15 - .329	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11*	4	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2013	2.6	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Volatile Organic Contaminants

66. Ethylbenzene	N	2013	1.01	.55 – 1.01	ppb	700	700	Discharge from petroleum refineries
76. Xylenes	N	2013	5.86	1.25 – 5.86	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories

Disinfection By-Products

81. HAA5	N	2013	22	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2013	42.5	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2013	.70	.20 – 1.2	ppm	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2013.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

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. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete 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 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 Monterey 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.

6/11/16

AFFIDAVIT

2014 JUN - 2 AM 11: 26

PROOF OF PUBLICATION

RANKIN COUNTY NEWS • P.O. BOX 107 • BRANDON, MS 39043

STATE OF MISSISSIPPI
COUNTY OF RANKIN

THIS 14TH DAY OF MAY, 2014, personally came Marcus Bowers, publisher of the Rankin County News

a weekly newspaper printed and published in the City of Brandon, in the County of Rankin and State of Mississippi, before me the undersigned officer in and for said County and State, who being duly sworn, deposes and says that said newspaper has been published for more than 12 months prior to the first publication of the attached notice and is qualified under Chapter 13-3-31, Laws of Mississippi, 1936, and laws supplementary and amendatory thereto, and that a certain

2013 ANNUAL DRINKING WATER QUALITY REPORT
MONTEREY WATER ASSOCIATION, INC.

a copy of which is hereto attached, was published in said newspaper One (1) week, as follows, to-wit:

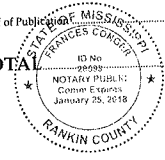
Vol 166 No. 43 on the 14th day of May, 2014

Marcus Bowers
MARCUS BOWERS, Publisher

Sworn to and subscribed before me by the aforementioned Marcus Bowers this 14th day of May 2014

Frances Conger Notary Public
FRANCES CONGER
My Commission Expires: January 25, 2018

PRINTER'S FEE:
3 column by 13.5 inch ad at \$7.00 per column inch..... \$283.50
Proof of Publication in MISSISSIPPI..... 3.00
TOTAL \$286.50



2013 Annual Drinking Water Quality Report
Monterey Water Association, Inc.
NWIS# 0610019
April 2014

We're pleased to present to you this year's Annual Quality Water Report. This report was designed to inform you about the quality water supply in Rankin County. We want you to understand the efforts we make to consistently 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 Goddard Community and South Acton.

The source water assessment has been completed for our public water system to determine the overall responsibility of the drinking water supply in Rankin County. A report containing detailed information on how the responsibility assessments were made has been furnished to our public water system and is available for viewing on request. The needs for the Monterey Water Association, Inc. have remained consistent with the needs of the community.

If you have any questions about this report or our water utility, please contact: Isaac Miller at 601-222-2208. We need your input and customers to be informed about their water utility. It's important to learn more. Please attend any of our regularly scheduled meetings. The annual meeting will be held Monday, September 8, 2014 at 2:00 PM at the University Park Center in the University Park building.

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 we detected during the 2013 period of detection. The table lists the MCL (Maximum Contaminant Level) and the MCLG (Maximum Contaminant Level Goal) for each contaminant. The MCL is the highest level of a contaminant that is allowed in drinking water. The MCLG is the highest level of a contaminant that is allowed in drinking water. The MCL is based on the health risks associated with the contaminant. The MCLG is based on the health risks associated with the contaminant. The MCL is based on the health risks associated with the contaminant. The MCLG is based on the health risks associated with the contaminant.

In this table you will find many terms and abbreviations you may not be familiar with. To help you better understand these terms we 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 Total MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to human health.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is no known or expected risk to human health at this level. Disinfectants are used to kill disease-causing organisms.

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

Parts per million (ppm) or milligrams per liter (mg/L): One part per million corresponds to one minute in 2,000 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.

Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
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Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
Asbestos	0	0.7	0	0	mg/L	Discharge from natural deposits from asbestos-bearing rocks and asbestos-containing materials.
Barium	2	2	2	2	mg/L	Discharge from natural deposits from barium-bearing rocks and barium-containing materials.
Cadmium	0.1	0.1	0.1	0.1	mg/L	Discharge from natural deposits from cadmium-bearing rocks and cadmium-containing materials.
Copper	1.3	1.3	1.3	1.3	mg/L	Discharge from natural deposits from copper-bearing rocks and copper-containing materials.
Fluoride	4.0	4.0	4.0	4.0	mg/L	Discharge from natural deposits from fluorine-bearing rocks and fluorine-containing materials.
Lead	0.01	0.01	0.01	0.01	mg/L	Discharge from natural deposits from lead-bearing rocks and lead-containing materials.
Selenium	0.7	0.7	0.7	0.7	mg/L	Discharge from natural deposits from selenium-bearing rocks and selenium-containing materials.

Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
Chloroform	0	0.05	0.05	0	mg/L	Discharge from natural deposits from chloroform-bearing rocks and chloroform-containing materials.
Dibromochloromethane	0	0.05	0.05	0	mg/L	Discharge from natural deposits from dibromochloromethane-bearing rocks and dibromochloromethane-containing materials.

Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
Chlorine Dioxide	0	0	0	0	mg/L	Discharge from natural deposits from chlorine dioxide-bearing rocks and chlorine dioxide-containing materials.

Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
Chlorine	0	0	0	0	mg/L	Discharge from natural deposits from chlorine-bearing rocks and chlorine-containing materials.

Contaminant	MCLG	MCL	MRDL	MRDLG	Units	Notes
Chlorine Dioxide	0	0	0	0	mg/L	Discharge from natural deposits from chlorine dioxide-bearing rocks and chlorine dioxide-containing materials.

Most recent sample: We sample monthly for 2013. We are proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that these contaminants have been detected because the EPA has determined that your water is safe at these levels.

We are required to monitor disinfecting water for specific disinfection by-products (DBPs) as required by the EPA. The results of our monitoring are provided to you in this report. We are proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that these contaminants have been detected because the EPA has determined that your water is safe at these levels.

It is important to monitor disinfecting water for specific disinfection by-products (DBPs) as required by the EPA. The results of our monitoring are provided to you in this report. We are proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that these contaminants have been detected because the EPA has determined that your water is safe at these levels.

All sources of drinking water are subject to natural and man-made contamination. The natural occurrence of these substances can be traced to the source of the water. These substances can be traced to the source of the water. These substances can be traced to the source of the water. These substances can be traced to the source of the water.

Some people may be more vulnerable to contaminants in drinking water than the general population. Infants and young children, pregnant women, the elderly, and people with compromised immune systems are more vulnerable. These people should seek advice from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by drinking water from their health care providers.

The Monterey Water Association works around the clock to provide the quality water in every tap. We ask that all our customers help us protect our water supply, which are the heart of our community, our way of life and our children's future.

ACCOUNT NO. SERVICE FROM SERVICE TO
010010003 04/18 05/20

SERVICE ADDRESS
784 THOMASVILLE ROAD

METER READINGS		
CURRENT	PREVIOUS	USED
8521794	8515336	6458

CHARGE FOR SERVICES

NET DUE >>>
SAVE THIS >>
GROSS DUE >>

DISCONNECT FEE \$50.00
CCR POSTED AT OFFICE

RETURN THIS STUB WITH PAYMENT TO

MONTEREY WATER ASSOC. INC.
784 THOMASVILLE RD
FLORENCE MS 39073

FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 41
FLORENCE, MS

PAY NET AMOUNT ON OR BEFORE DUPLICATE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUPLICATE DATE
NET AMOUNT	06/10/2014	GROSS AMOUNT
.00	.00	.00

RETURN SERVICE REQUESTED
010010003
WELL REPORT
784 THOMASVILLE RD
FLORENCE MS 39073-9781
|||

2 AM 11:25