

MISSISSIPPI STATE DEPARTMENT OF HEALTH 2014 JUN 11 AM 10:37
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2013

37
[Signature]

Adaton Water Association, Inc
Public Water Supply Name

530001

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: 6/2/14 / /

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: Starkville Daily News

Date Published: 6/2/14

CCR was posted in public places. *(Attach list of locations)* Date Posted: ___ / ___ / ___

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.

Dean Broadway - President
Name/Title (President, Mayor, Owner, etc.)

6-10-14
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

[Handwritten mark]

2013 Annual Drinking Water Quality Report
 Adaton Water Association, Inc.
 PWS#: 530001
 April 2014

2014 MAY -5 PM 12: 32

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 Gordo Formation 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 Adaton Water Association have received lower susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Doss Brodnax at 662.323.9543. 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 second Tuesday of the month at 7:00 PM at 5818 Self Creek Road well site.

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 Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2013	.14	.13- .14	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

14. Copper	N	2011*	.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	.168	.161 – 1.68	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

Disinfection By-Products

81. HAA5	N	2013	1	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2013	.7	.51 - .91	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 Adaton Water Association, Inc. 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.

Please note: CCR will not be mailed to each customer. It will be published in Starkville Daily News.

53106

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you of services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinkable water. The efforts we make to continually improve the water treatment process and protect our water resources ensuring the quality of your water. Our water source is from wells drawing from the Gordo Formation Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility to identified potential sources of contamination. A report containing detailed information on how the susceptibility has been furnished to our public water system and is available for viewing upon request. The wells for this have received lower susceptibility ratings to contamination.

If you have any questions about this report or concerning your water utility, please contact Doss Brodnax at 662.322. customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled on the second Tuesday of the month at 7:00 PM at 5516 Self Creek Road well site.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists the contaminants that we detected during the period of January 1st to December 31st, 2013. In cases where monitoring the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves natural in some cases, radioactive materials and can pick up substances or contaminants from the presence of animal operations, and wildlife, inorganic contaminants, such as salts and metals, which can be naturally occurring or run runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming, pesticides and herbicides from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic chemical synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, a stations and septic systems, radioactive contaminants, which can be naturally occurring or be the result of oil and activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of each provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expect 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 provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is 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 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 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 the 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

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a sin

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
-------------	---------------	----------------	----------------	--	--------------------	------	-----	--------

Inorganic Contaminants

10. Barium	N	2013	.14	.13 - .14	ppm	2	2	Diacha discharge erector
------------	---	------	-----	-----------	-----	---	---	--------------------------

14. Copper	N	2011*	.2	0	ppm	1.3	AL=1.3	Corrosion system deposit present
16. Fluoride	N	2013	.165	.161 - .168	ppm	4	4	Enamel adhesion tooth; 1 and 2H
17. Lead	N	2011*	1	0	ppb	0	AL=15	Corrosion system deposit

Disinfection By-Products

81. HAAS	N	2013	1	No Range	ppb	0	60	By-Product disinfection
Chlorine	N	2013	.7	.51 - .81	ppm	0	MRDL=4	Water Acid 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 requirements. We have learned through our monitoring and testing that some constituents have been detected 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 whether or not our drinking water meets health standards. We did complete the monitoring requirements, for be showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSCH now north 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 primarily from materials and components associated with service lines and home plumbing. Our Water Ass providing high quality drinking water, but cannot control the variety of materials used in plumbing components. If sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Info water, testing methods, and steps you can take to minimize exposure is available from the Safe Drink <http://www.doh.gov/healthservices>. The Mississippi State Department of Health Public Health Laboratory offers 601.476.7552 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 may be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily pose a health risk. More information about contaminants and potential health effects can be obtained by calling the 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 with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with kidney system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by: microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

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

Please note: CCR will not be mailed to each customer. It will be published in Starville Daily News.

**The State of Mississippi
 OKTIBBEHA COUNTY**

AFFIDAVIT OF PUBLICATION

Before me, in and for said county, this day personally came the undersigned representative of the Starkville Daily News, a newspaper published in the City of Starkville, of said county and state, who being duly sworn deposeth and says that the publication of a certain notice, a true copy of which, is hereto affixed has been made for 1 weeks consecutively, to wit:

Dated June 2, 2014
 Dated _____, 20____
 Dated _____, 20____
 Dated _____, 20____
 Dated _____, 20____

Said representative further certifies that the several numbers of the newspaper containing the above mentioned notice have been produced and compared with the copy affixed; and that the publication thereof has been correctly made.

WITNESS MY HAND AND SEAL OF OFFICE, this the 3 day of June, A.D., 2014

By: Mona Howell
 Notary Public



STARKVILLE DAILY NEWS

By: Laniche Johnson
 Publisher & Clerk

Publication Fee \$ 399.15

GTPDD - Adaton Water Assn.
 P.O. Drawer 1008
 Starkville, MS 39760-1008
 662 324 7388

PRESORTED
 FIRST CLASS MAIL
 U.S. POSTAGE
 PAID
 STARKVILLE MS, 39760
 PERMIT NO. 260

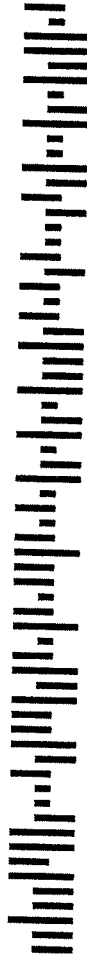
TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	1848710	1835640	13,070	34.14

GTPDD - Adaton Water Assn.

CUSTOMER ROUTE	ACCOUNT
	400514
NET AMOUNT TO BE PAID	
34.14	

PAY GROSS AMOUNT AFTER THIS DATE	6/15/14
GROSS AMOUNT TO BE PAID	
37.55	

MAIL THIS STUB WITH YOUR PAYMENT



1542 REED RD W

400514 5/29/2014

METER READ MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
5	29	1	34.14	3.41	37.55

Water System Operator- Aaron Burgess 662-418-4996

2013 CONSUMER CONFIDENCE REPORT WILL BE PUBLISHED
 IN STARKVILLE DAILY NEWS
 0% PENALTY AFTER 15TH

H D BRODNAX
 1542 W Reed Rd
 Starkville MS 39759-4530

2014 JUN 11 AM 10: 37

WATER SUPPLY