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PROOF OF PUBLICATION

TOWN OF WESSON 2012 Annual Drinking Water Quality Report PWS ID #150011 JUNE 21, 2013

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of 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 two wells pumping from the Catahoula Formation Aquifer.

Our source water assessment has been conducted and it shows our wells are moderately susceptible to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Mark Brown at 601-754-2312. 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 every month at 7:00 p.m. at City Hall.

The Town of Wesson routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2012. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

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.

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

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The Maximum Allowable (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The AGoal(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.

*****April 2013 A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides 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 Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Karen Walters, Director of Compliance and Enforcement, Bureau of Public Water Supply, at 601-376-7518.

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 (800-426-4791).

Please call our office if you have any questions.

This CCR Report will not be delivered to you by mail but you may obtain a copy at the Double Ponds Water Association office.

To comply with "Regulation Governing Fluoridation of Community Water Supplies", the TOWN OF WESSON is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.7-1.3ppm was 12. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 100%.

*****April 1, 2013 A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

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Please call our office if you have questions. 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.

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TEST RESULTS

Contaminant	Violation Yr	Date Collected	Lead Detected	Range of Detect or # of Samples Exceeding MCL/MCL	Use Monitoring	MCLC	MCL	Likely Source of Contamination
Disinfectants & Disinfection By-Products (There is supporting evidence of no addition of a disinfectant is necessary for control of microbial contamination)								
Chlorine (as Cl ₂)	N	2012	1.20 (RAA) Running Annual Average	0.80-1.70 1.50-high	PHM	4.0	4.0	Water additive used to control microbes
Inorganic Contaminants								
10. Barium	N	8-11-2011	.0311	NO RANGE	ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits
12. Nitrate (as Nitrogen)	N	1-24-2012	0.98	NO RANGE	ppm	10	10	Nitrate from fertilizer use; leaching from septic tanks, seepage; erosion of natural deposits

Most recent results:
 (10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.
 (12) Nitrate. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

***** Additional Information for Lead *****

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Wesson 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/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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MISSISSIPPI STATE DEPARTMENT OF HEALTH
 BUREAU OF PUBLIC WATER SUPPLY
 CCR CERTIFICATION FORM
 CALENDAR YEAR 2012
 Public Water Supply Name
Town of Wesson
#150011

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. Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form 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: _____
- 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)
 - As a URL (Provide URL: _____) Date Emailed: _____
 - 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: Copiah County Courier
 - Date Published: 1/1
- CCR was posted in public places. (Attach list of locations) Date Posted: 06/26/13
- CCR was posted on a publicly accessible internet site at the following address (DIRECT URL REQUIRED): _____

CERTIFICATION
 I hereby certify that the 2012 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.

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

6-24-13
 Date

Deliver or send via U.S. Postal Service:
 Bureau of Public Water Supply
 P.O. Box 1708
 Jackson, MS 39215

May be faxed to:
 (601)576-7400
 May be emailed to:
Michael.Yarbrough@msdh.ms.gov

June 26, 2013

Copiah County

NEWSPAPER AT
P.O. Drawer 351

STATE OF MISSISSIPPI
COUNTY OF COPIAH

Personally came to me, the under-
signed, authority in and for COPIAH
COUNTY, Mississippi the CLERK of
the COPIAH COUNTY COURIER, a
newspaper published in the City of
Haskellburg, Copiah County, in said
state, who, being duly sworn, depos-
es and says that the COPIAH
COUNTY COURIER is a newspaper
as defined and proscribed in Senate
Bill No. 203 enacted in the regular
session of the Mississippi
Legislature of 1945, amended
Section 1858, of the Mississippi Code
of 1942, and that the publication of a
notice, of which the annexed is a
true copy appeared in the issues of
said newspaper as follows:

DATE: 6-26-13

DATE: _____

DATE: _____

DATE: _____

DATE: _____

Number of Words 38

Published 1 times

Printer's fee \$ 313.50

Proof Fee \$ 3.00

TOTAL \$ 316.50

(Signed)
Carole M. White
(Clerk of the Copiah County Couries)

SWORN TO and subscribed before me, this
26 day of June, 2013

C. Diamond
Notary Public for the County of Copiah,
State of Mississippi

