

2013 JUN 28 AM 9:07

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION FORM
CALENDAR YEAR 2012

TOWN OF NEWHEARROW
Public Water Supply Name

0390004

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. 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: 6/26/13 . . . 1 . 1 . . . 1 . 1 . . .

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

Date Mailed/Distributed: 1 1

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: 1 1

- 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: LAWRENCE CO. PRESS

Date Published: 6/26/13

CCR was posted in public places. (Attach list of locations) Date Posted: 6/27/13

NEWHEARROW TOWN HALL

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.

Blair Schum / Director
Name Title (President, Mayor, Owner, etc.)

6/27/2013
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39205

May be faxed to:
(601)576-7800

May be emailed to:

2013 JUN 28 AM 9: 08

2012 Annual Drinking Water Quality Report

TOWN OF NEWHEBRON

PWS ID# 390004

June 20, 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 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 one well producing water from the Citronelle Formation Aquifer.

Our source water assessment has been completed and it shows our wells have a lower susceptibility 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 Bobby Selman, our operator, at 601-455-0334. 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 6:00p.m. at Newhebron Town Hall.

The Town of Newhebron 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 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 - 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.

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
Disinfectants & Disinfection By-Products (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as CL ₂)	N	2012	0.90 (RAA) Running Annual Average	0.80-low 1.0-high	ppm	4.0	4.0	Water additive used to control microbes
Inorganic Contaminants								
10. Barium*	N	4-25-2011*	0.0106	NO RANGE	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper*	N	6-15-2011*	0.398	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead*	N	6-15-2011*	0.0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)*	N	2-16-2011*	<.08	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

****most recent sample***

Inorganic Contaminants:

(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.

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

(19) 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.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the TOWN OF NEW HEBRON 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 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 92 %.

***** 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 Newhebron 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 for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

*****April 1, 2013 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 601-576-7518.

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 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.

This CCR Report will not be delivered to you by mail but you may obtain a copy at Newhebron Town Hall.

PROOF OF PUBLICATION

Donald Vince
Air Conditioning & Heat
Sales and Service
Serving the area with over
40 years experience!
601-587-9371
601-669-6569
Landscaping

New Breakthrough Sun
Now Available for MA
Roderick
866-77
www.Southern

of the public road, thence south 71
degrees 15 minutes East 135.13 feet,
thence run North for a distance of
240.62 feet to the Point of Beginning,
situated in the Southeast Quarter of
the Southwest Quarter of Section
18, Township 5 North, Range 11 East,
Lawrence County, Mississippi, and
containing 0.86 acres, more or less.
I will only convey such title as is
vested in me as Substitute Trustee.
WITNESS MY SIGNATURE: this
17th day of June, 2013.
John C Morris IV
Substitute Trustee
2309 Oliver Road
Monroe, LA 71201

FREE
OVER 30 PREMIUM
MOVIE CHANNELS
dish
to 50%
DISH Today

Reach!
mail price!
this size ad in over
newspapers statewide
than \$11 per paper.
Newspaper or
601-981-3060

Member of this Board is hereby directed
to publish a certain certified copy
of this Resolution in the Lawrence
County Press, once a week for at least
three (3) consecutive weeks prior to
July 15, 2013, the first publication to
be made not less than twenty-one
(21) days prior to said date and the last
publication to be made not more than
fourteen (14) days prior to said date.
BE IT FURTHER RESOLVED that if
20% or 150, whichever is less, of the
qualified electors of such proposed
district file a written petition with this
Board on or before 9:00 a.m. on the
last specified day protesting against
the creation of the aforesaid fire
protection grading district this shall
cause an election on the question of
the creation of said district.
BE IT FURTHER RESOLVED that
if filed, said fire protection grading
district shall be created on July 15,
2013, or if an election be required, if
5/10th of those voting in favor of the
creation of said fire protection grading
district the Board of Supervisors shall
adopt a resolution creating the district.

AND
Said bids mu
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THE STATE OF MISSISSIPPI LAWRENCE COUNTY

Personally came to me, the undersigned, author-
ity in and for LAWRENCE COUNTY, Missis-
sippi the CLERK of the LAWRENCE COUNTY
PRESS, a newspaper published in the City of
Monticello, Lawrence County, in said state, who,
being duly sworn, deposes and says that the
LAWRENCE COUNTY PRESS is a newspaper
as defined and prescribed in Senate Bill No. 203
enacted in the regular session of the Mississippi
Legislature of 1948, amended Section 1858, of
the Mississippi Code of 1942, and that the publi-
cation of a notice, of which the annexed is a
true copy appeared in the issues of said newspa-
per as follows:

DATE: June 26, 2013
DATE: _____
DATE: _____
DATE: _____
DATE: _____

Published 1 times

(Signed) [Signature]
(Clerk of the Lawrence County Press)

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

[Signature]
A Notary Public in and for the
County of Lawrence, State of Mississippi.



RECEIVED - WATER SUPPLY
2013 JUN 28 AM 9:08

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI LAWRENCE COUNTY

2012 Annual Drinking Water Quality Report TOWN OF NEWHEBRON

PWS ID# 890004

June 20, 2013

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Our source water assessment has been completed and it shows our wells have a lower susceptibility to contamination. I'm pleased to report that our drinking water meets all federal and state requirements.

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TEST RESULTS

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Chlorine (as CL2)	N	2012	0.90 (RAA) Running Annual Average	0.80-low 1.0-high	ppm	4.0	4.0	Water additive used to control microbes
Inorganic Contaminants								
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17. Lead*	N	6-15-2011*	0.0	0	ppb	0	AL-15	Corrosion of household plumbing systems; erosion of natural deposits

came to me, the undersigned, author-
 of LAWRENCE COUNTY, Missis-
 ERK of the LAWRENCE COUNTY
 newspaper published in the City of
 Lawrence County, in said state, who,
 worn, deposes and says that the
 E COUNTY PRESS is a newspaper
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 of 1948, amended Section 1858, of
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 notice, of which the annexed is a
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 AS:

me June 20, 2013

1 times

Strong
 of the Lawrence County Press

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

Beverly Vinard
 Notary Public in and for the
 of Lawrence, State of Mississippi.



RECEIVED - WATER SUPPLY
 2013 JUN 28 AM 9:08

19. Nitrate (as Nitrogen)*	N	2-16-2011*	<0.08	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, seepage; erosion of natural deposits
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***most recent sample**

Inorganic Contaminants

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