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

City of Port Gibson Water Dept
Public Water Supply Name

0110005
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: 6/18/15 , ___/___/___ , ___/___/___

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: The Port Gibson Reveille

Date Published: June / 18 / 2015

CCR was posted in public places. ***(Attach list of locations)*** Water Dept. Date Posted: 6 / 19 / 15

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

_____

CERTIFICATION

I hereby certify that the 2014 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.

Valerie Townsend
Name/Title (President, Mayor, Owner, etc.)

6/24/2015
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.Yanklowski@msdh.state.ms.us

2014 Annual Drinking Water Quality Report
Town of Port Gibson
PWS#: 0110005
June 2015

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 providing you with information because informed customers are our best allies. Our water source is from wells drawing from the Catahoula Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify 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 City of Port Gibson have received moderate to higher rankings in terms of susceptibility to contamination.

If you have any questions about this report or concerning your water utility, please contact Valerie Townsend at 601.702.0837, We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the first Monday of the month at 5:00 PM at City Hall

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 were detected during the period of January 1st to December 31st, 2014. In cases where monitoring wasn't required in 2014. 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 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 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.

* Most recent sample. No sample required for 2014.

PUBLISHER'S OATH

I

gned NOTARY PUBLIC of said
of The Reveille, a weekly news-
ı of Port Gibson, in said county
and says that said newspaper has
onths next prior to first publica-
makes oath that publication of a
as been made in said paper con-

_____, 2015
_____, 2015
_____, 2015
_____, 2015

olisher

do hereby certify that the pa
l before me, and by me compared
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of June 2015
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00 Expires Jan

CHANCERY COURT CLAIBORNE COUNTY MISSISSIPPI

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TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
8. Arsenic	N	2014	5	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2014	1047	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2014	1.9	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2011/13*	1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2014	371	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2011/13*	4	0	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2014	3	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfection By-Products								
81. HAA5	N	2011*	18	No Range	ppb	0	60	By-Product of drinking water disinfection
82. TTHM (Total trihalomethanes)	N	2011*	13.02	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2014	2	0 – 2.9	mg/l	0	MRDL = 4	Water additive used to control microbes

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. 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.

Significant Deficiencies

During a sanitary survey conducted on 6/28/2010 the Mississippi State Department of Health cited the following significant deficiency(s).

1 inadequate application of treatment chemicals and techniques

Corrective actions: This system has entered into a Bilateral Compliance Agreement with MSDH to correct this deficiency by 9/30/2015.

2) Inadequate pump capacity

Corrective actions: This system has entered into a Bilateral Compliance Agreement with MSDH to correct this deficiency by 9/30/2015.

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 system 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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Town of Port Gibson 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.

PPIN 12691

Parcel 1 0110 50 058 00
KNIGHT ARNITA F
310 BARROW ST APT A5
PEARL MS 39208
PT SEC
DB 11X/108 5-15-86
19L-193 6/13/07
Section 50 Township 11N
Range 03E
SUBDIVISION:
PPIN 11253

Parcel 1 0034 37 003 00
LAMBERT MARTHA
1080 KARNAC FERRY RD
PORT GIBSON MS 39150
PT SE1/4 SE1/4 E OF RD
DB 11T/500 12-10-85
DB 14L/PG131/1-28-94
11-321 4/4/11
Section 37 Township 13N
Range 02E
SUBDIVISION:
PPIN 8803

Parcel 4 0078A 05 028 01
LEWIS CLARK & CINDY
M GOODS
12160 HERMANVILLE-
PATTISON RD
HERMANVILLE MS
39086
2 AC SW COR SEC 5 E OF
HERMANVILLE-
PATTISON RD
16M 462-463 2/5/99
10-184 2/16/10
Section 05 Township 11N
Range 04E
SUBDIVISION:
PPIN 456

Parcel 1 0082E 03 111 00
LUCAS EARLY & JOSSIE M
C/O DOROTHY GASTON
3011 LONGWOOD DR
JACKSON MS 39212
ALMONT S/D
P B 1 PG 10 LOT 67
DB 5T/23 5-25-48
Section 04 Township 11N
Range 02E
SUBDIVISION:
PPIN 9565

Parcel 1 0025 19 002 03
LUSTER JASON
8113 CURTIS LUSTER RD
UTICA MS 39175
4.77 AC M/L PT S1/2 NE1/4
NE1/4 &
PT SE1/4 NE1/4 W CURTIS
LUSTER RD
(PT 4F)
19L 603-621 8/7/07
Section 19 Township 13N
Range 05E
SUBDIVISION:
PPIN 14406

Parcel 1 0025 20 006 05
LUSTER JASON
8113 CURTIS LUSTER RD
UTICA MS 39175
2 AC M/L PT S1/2 SW1/4
NW1/4 W
CURTIS LUSTER RD (PT
4F)
19L 603-621 8/17/07
Section 20 Township 13N
Range 05E
SUBDIVISION:
PPIN 14411

Parcel 1 0030 51 005 00
MARBLEY ANTHONY

.98 AC M/L
OF MOON
19O-495 10/
Section 46
Range 04E
SUBDIVISI
PPIN 1452

Parcel 1 005
MORGAN
P O BOX 15
HERMAN
39086
.23AC NE
SE1/4
DB 14T 1-3
19E 679-82
Section 20
Range 05E
SUBDIVISI
PPIN 93

Parcel 1 008
NEAL WIL
16465 STR
EASTPOIN
LOT 33 HO
8Q-235 10/
19I 680-681
19M-725 1/
Section 04
Range 02E
SUBDIVIS
PPIN 109

Parcel 1 013
NEWSOM
ESTATE
C/O RUT
SMITH
P O BOX 2
PORT GIB
PT NE1/4
Section 08
Range 04E
SUBDIVIS
PPIN 816

Parcel 1 00
NEWSOM
R
C/O MAR
P O BOX 2
PORT GIB
PT OF
GUTHRIE
DB 6B-13
Section 04
Range 02E
SUBDIVIS
PPIN 105

Parcel 1 01
POLK AD
4098 WHI
PATTISO
1 AC M/
SW1/4 SW
17S 440-44
17U 205-2
Section 4
Range 04E
SUBDIVIS
PPIN 67

Parcel 3 00
PORTER
706 VINE
PORT GI
PT LOT I
TOWN O
DB 6S-48
Section 0
Range 02E
SUBDIVIS
PPIN 104

Parcel 3 00

PUBLISHER'S OATH

STATE OF MISSISSIPPI,
CLAIBORNE COUNTY, MISSISSIPPI

Personally appeared before the undersigned NOTARY PUBLIC of said County, EMMA F. CRISLER, Publisher of The Reveille, a weekly newspaper, printed and published in the town of Port Gibson, in said county and state, who, being duly sworn deposes and says that said newspaper has been established for more than twelve months next prior to first publication mentioned below; and who further makes oath that publication of a notice, of which, the annexed is a copy, has been made in said paper consecutively, to wit:

On the 18th day of June, 2015
On the _____ day of _____, 2015
On the _____ day of _____, 2015
On the _____ day of _____, 2015

[signature], Publisher

And I, Darlene Culbert do hereby certify that the papers containing said notice have been produced before me, and by me compared with the copy annexed, and that I find the proof of publication thereof to be correctly made.

Witness my hand and seal, this 18th of June 2015

Gloria Watson (By Darlene Culbert), Notary Public My Commission Expires Jan 2016

Fees and proof of publication, $ 318.00

CLAIBORNE COUNTY MIS