CERTIFICATION

Consumer Confidence Report (CCR)

Hancock County Water & Sewer
Public Water Supply Name

0230065, 0230071
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) EVERY MONTH
- ☐ Email message (MUST Email the message to the address below)
- ☐ Other _____

Date(s) customers were informed: 6/2/2017 / / , / /

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: _____

Date Published: / /

CCR was posted in public places. ***(Attach list of locations)*** Main office Date Posted: 5/19/17

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

http://hancockcountywatersewer.com/CCR65.html (1) 0230065
http://hancockcountywatersewer.com/CCR71.html (2) 0230071

CERTIFICATION

I hereby certify that the **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

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

5/19/17
Date

Submission options (*Select one method ONLY*)

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Fax: (601) 576 - 7800

Email: water.reports@msdh.ms.gov

CCR Deadline to MSDH & Customers by July 1, 2017!

2016 Annual Drinking Water Quality Report
Hancock County Water & Sewer District
PWS#: 230065
May 2017

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.

If you have any questions about this report or concerning your water utility, please contact Josh Desalvo at 228.467.6208. 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 second & fourth Thursdays of the month at 2:00 PM at the HCWS office located at 7040 Stennis Airport Road, Kiln, MS 39556.

Our water source is from the Hancock County Utility Authority from wells drawing from the Miocene 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 well for the Hancock County Water and Sewer District have received moderate susceptibility rankings to contamination.

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 were detected during the period of January 1st to December 31st , 2016. In cases where monitoring wasn't required in 2016, 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 contaminants. It's important to remember that the presence of these contaminants 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.

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								
10. Barium	N	2015*	.0073	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2015*	3.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2016	.6	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2015*	.489	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2016	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

Volatile Organic Contaminants

56. Carbon tetrachloride	N	2016	1.06	.544 – 1.06	ppb	0	5	Discharge from chemical plants and other industrial activities
76. Xylenes	N	2016	.00161	.00065- .00161	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories

Disinfection By-Products

81. HAA5	N	2016	43	30 - 48	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	Y	2016	101	82 – 106.2	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2016	1.2	.5– 3.4	mg/l	0	MRDL = 4	Water additive used to control microbes

** Most recent sample. No sample required for 2016.*

Disinfection By-Products:

(82) Total Trihalomethanes (TTHMs). Some people who drink water containing Trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

We routinely monitor for the presence of drinking water contaminants. Testing results we received show that our system exceeded the standard, or maximum contaminant level (MCL), for Disinfection Byproducts. The standard for Trihalomethanes (TTHM) is .080mg/l. Our system exceeded this MCL in 2016.

We are required to monitor your drinking water for specific contaminants 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.

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 microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Hancock County Water & Sewer District 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.

2016 Annual Drinking Water Quality Report
Hancock County Water & Sewer District - Bayside
PWS#: 230071
May 2017

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.

If you have any questions about this report or concerning your water utility, please contact Josh Desalvo at 228.467.6208. 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 second & fourth Thursdays of the month at 2:00 PM at the HCWS office located at 7040 Stennis Airport Road, Kiln, MS 39556.

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Inorganic Contaminants								
14. Copper	N	2016	.4	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

17. Lead	N	2016	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Volatile Organic Contaminants								
56. Carbon tetrachloride	N	2016	1.06	.544 – 1.06	ppb	0	5	Discharge from chemical plants and other industrial activities
76. Xylenes	N	2016	.00161	.00065- .00161	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
Disinfection By-Products								
81. HAA5	N	2016	54	No Range	ppb	0	60	By-Product of drinking water disinfection.
Chlorine	N	2016	1.1	.5 – 1.8	ppm	0	MRDL = 4	Water additive used to control microbes

** Most recent sample. No sample required for 2016.*

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The Hancock County Water & Sewer District- Bayside 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.

HANCOCK COUNTY
WATER & SEWER DISTRICT

OUR OFFICE IS LOCATED AT:
7040 STENNIS AIRPORT ROAD
KILN, MS 39556

A SERVICE FEE WILL BE CHARGED

FOR DEBIT OR CREDIT CARD PAYMENTS

BEGINNING JANUARY, 2017

PROCESSING FEES ARE AS FOLLOWS:

UP TO $99.99 $2.50

OVER $100.00 FEE OF 3%

OFFICE HOURS ARE

Monday - Friday 8:00 am - 4:30 pm

***WATER CCR REPORT* 2016**

***BAYSIDE CCR REPORT* 2016**

WATER SYSTEM RATING

WATER QUALITY REPORT

Monthly Auto Bank Draft is also available for your convenience

Any account that is more than 60 days past due may be

disconnected for non-payment without further notice.

FOR SERVICE PLEASE CALL:

24 HOURS A DAY

(228)467-6208

FAX: (228) 466-5294

EMAIL: HCSW3@BELLSOUTH.NET

HANCOCK COUNTY WATER & SEWER
7040 STENNIS AIRPORT ROAD
KILN, MS 39556
RETURN SERVICE REQUESTED
1 - 100

CASH ☐ CHECK ☐
DATE RECEIVED _____

$72.50 After 05/15/2017

Amount Due	Statement Date	Account Number
$62.50	04/28/2017	100012

Location Number: 03-0012
Service Address: 843 DOVE BLVD

MILTON DOUCET
843 Dove Blvd
Bay St Louis, MS 39520-8896

SEND TO:

HANCOCK COUNTY WATER & SEWER
7040 STENNIS AIRPORT ROAD
KILN, MS 39556

Please detach and return top portion with your payment

ACCOUNT #	LOCATION #	SERVICE ADDRESS	FROM	TO
100012	03-0012	843 DOVE BLVD	03/31/2017	04/28/2017

Type	Desc	Present	Previous	Usage	Amount
WAT	WATER	32376	32165	2110	$23.50
SEW	SEWER	0	0	0	$39.00

PAYMENT LATE AFTER	AFTER DUE DATE PAY	PAY ON TIME AND SAVE	PAY THIS AMOUNT
05/15/2017	$72.50	$10.00	$62.50

HANCOCK COUNTY WATER & SEWER
7040 STENNIS AIRPORT ROAD
KILN, MS 39556

Phone: (228) 467-6208 - Fax: (228) 466-5294
Website: www.hancockcountywatersewer.com
Office Hours: Mon - Fri 8:00am to 4:30pm

Any inquiries or questions about this bill should be made **prior** to the due date.
Failure to receive your bill for any reason does not excuse you from payment.

Payment is due in our office, on or before 4:30pm on the DUE DATE.

Without further notice your service may be disconnected after the Due Date.

Disconection: Once service has been disconnected for non-payment, the account must be paid in full. A $30.00 disconnect fee will be billed to the account on the day of disconnection. A reconnection fee of $30.00 will be billed to the account on the day of reconnection. Any account disconnected for non-payment must pay the applicable deposit amount if there is none on the account.

N.S.F. checks: A $40.00 non-sufficient fund fee will be charged to the account.

Maintenance: Any problems with your system can be reported 24 hours a day, 7 days a week by calling

Phone: (228) 467-6208

Hancock County Water & Sewer District is an Equal Opportunity Service Provider.

Important information about your drinking water see the CCR Report
For the 2016 CCR Report please see our website www.hancockcountywatersewer.com
You may request a copy by calling or visiting our office

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KILN, MS 39556
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7040 STENNIS AIRPORT ROAD
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