

APPROVED

**BUREAU OF PUBLIC WATER SUPPLY**  
**CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT**  
**CERTIFICATION FORM**

HANCOCK COUNTY WATER & SEWER  
Public Water Supply Name

0230065  
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act 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 to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

**Please Answer the Following Questions Regarding the Consumer Confidence Report**

Customers were informed of availability of CCR by: (*Attach copy of publication, water bill or other*)

- Advertisement in local paper
- On water bills
- Other \_\_\_\_\_

Date customers were informed: \_\_\_ / \_\_\_ / \_\_\_

CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: 6/8/09

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*)

Date Posted: \_\_\_ / \_\_\_ / \_\_\_

CCR was posted on a publicly accessible internet site at the address: www. hancockcountywatersewer.com

**CERTIFICATION**

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.

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

6/09/2009  
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215  
Phone: 601-576-7518

**CORRECTED 6/09/2009**  
**Hancock County Water & Sewer District**  
**Hancock County 0230065**  
**2008 Drinking Water Report**

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 the Miocene Aquifer at a depth of @785'.

The MS Dept. of Environmental Quality has completed the Source Water Assessment of the well. Our Susceptibility Assessment Ranking is Moderate. The full report may be viewed at the MSDEQ web site.

This report shows our water quality and what it means for the 2008 monitoring year. If you have any questions about this report or concerning your water utility, please contact **Hancock Co. Water & Sewer District, 228-467-6208**. Please attend any of our regularly scheduled meetings held on **the 2<sup>nd</sup> Friday of the Month, at 7040 Stennis Airport Rd, Kiln, MS at 3:00 p.m.**

HCWSD 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 1<sup>st</sup> to December 31<sup>st</sup>, 2008. 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.

Unit Descriptions for the **Water Quality Data Table** included in the report. Three microbiological samples are taken once a month and no positive E. Coli and Total Coliform samples were detected in the 2008 sampling period.

Term	
ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
positive samples/mnth	Number of samples taken monthly that were found to be positive
NA	Not applicable
ND	Not detected
NR	Monitoring not required, but recommended
MCLG	Max Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known risk to health, MCLGs allow for a margin of safety.
MCL	Maximum Contaminate Level-The "Max Allowed" 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.
AC	Action Level- concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

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.

Please call our office if you have questions.

**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. HCWSD 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 you 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>. Mississippi State Dept. of Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

**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
<b>Inorganic Contaminants</b>								
7. Antimony	N	04-07-08	0.5	N/A	ppb	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
8. Arsenic	N	04-07-08	0.5	N/A	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	04-07-08	.008517	N/A	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
11. Beryllium	N	04-07-08	0.1	N/A	ppb	4	4	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
12. Cadmium	N	04-07-08	0.1	N/A	ppb	5	5	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
13. Chromium	N	04-07-08	0.5	N/A	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	01-01-08-06-30-08 07-01-08-12-31-08	0.7 0.4	N/A	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
15. Cyanide	N	04-07-08	0.5	N/A	ppb	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
17. Lead	Y	01-01-08-06-30-08 07-01-08-12-31-08	.044 .050	N/A	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
18. Mercury (inorganic)	N	04-07-08	0.2	N/A	ppb	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
19. Nitrate (as Nitrogen)	N	05-19-08	.08	N/A	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
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
20. Nitrite (as Nitrogen)	N	05-19-08	.02	N/A	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
21. Selenium	N	04-07-08	0.5	N/A	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
22. Thallium	N	04-07-08	0.5	N/A	ppb	0.5	2	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories
73. TTHM (Total trihalomethanes)	N	09-15-08	82.63	N/A	ppb	0	100	By product of drinking water chlorination.
82. Chlorine	N	2008 Annual Average	1.09	0	Mg/L	0	MDRL=4	Water additive used to control microbes

**\*\*\* 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 Dept. 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 Melissa Parker, Deputy Director, 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.

Please call our office if you have questions.

**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. HCWSD 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 you 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>. Mississippi State Dept. of Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

**\*\*\* 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 Dept. 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 Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

Hancock County Water & Sewer District  
Hancock County 0230065  
2008 Drinking Water Report

AS MAILED  
to CUSTOMERS

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 the Miocene Aquifer at a depth of @785'.

The MS Dept. of Environmental Quality has completed the Source Water Assessment of the well. Our Susceptibility Assessment Ranking is Moderate. The full report maybe viewed at the MSDEQ web site.

This report shows our water quality and what it means for the 2008 monitoring year. If you have any questions about this report or concerning your water utility, please contact Hancock Co. Water & Sewer District, 228-467-6208. Please attend any of our regularly scheduled meetings held on the 2<sup>nd</sup> Friday of the Month, at 7040 Stennis Airport Rd, Kiln, MS at 3:00 p.m.

HCWSD 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 1<sup>st</sup> to December 31<sup>st</sup>, 2008. 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.

Unit Descriptions for the **Water Quality Data Table** included in the report. Three microbiological samples are taken once a month and no positive E. Coli and Total Coliform samples were detected in the 2008 sampling period.

**Term**

ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
positive samples/mnth	Number of samples taken monthly that were found to be positive
NA	Not applicable
ND	Not detected
NR	Monitoring not required, but recommended
MCLG	Max Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known risk to health, MCLGs allow for a margin of safety.
MCL	Maximum Contaminant Level-The "Max Allowed" 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.
AC	Action Level- concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

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.

Please call our office if you have questions.

**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. HCWSD 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 you 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>. Mississippi State Dept. of Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

**\*\*\*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 Dept. 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 Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

**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
<b>Inorganic Contaminants</b>								
7 Antimony	N	04-07-08	0.5	N/A	ppb	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
8 Arsenic	N	04-07-08	0.5	N/A	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10 Barium	N	04-07-08	.008517	N/A	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
11 Beryllium	N	04-07-08	0.1	N/A	ppb	4	4	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
12 Cadmium	N	04-07-08	0.1	N/A	ppb	5	5	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
13 Chromium	N	04-07-08	0.5	N/A	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14 Copper	N	01-01-08-06-30-08 07-01-08-12-31-08	0.7 0.4	N/A	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
15 Cyanide	N	04-07-08	0.5	N/A	ppb	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
17 Lead	Y	01-01-08-06-30-08 07-01-08-12-31-08	.044 .050	N/A	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
18 Mercury (inorganic)	N	04-07-08	0.2	N/A	ppb	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
19 Nitrate (as Nitrogen)	N	05-19-08	08	N/A	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
20 Nitrite (as Nitrogen)	N	05-19-08	.02	N/A	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits
21 Selenium	N	04-07-08	0.5	N/A	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
22 Thallium	N	04-07-08	0.5	N/A	ppb	0.5	2	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories
73. TTHM (Total trihalomethanes)	N	09-15-08	82.63	N/A	ppb	0	100	By product of drinking water chlorination.

**HANCOCK COUNTY WATER & SEWER**

**Phone: 228-467-6208**

7040 STENNIS AIRPORT ROAD  
KILN, MS 39556

PLEASE SEE CORRECTED CCR REPORT DATED 6/9/09 ON HCWS WEB SITE

JUANITA SILCIO  
P.O. BOX 4659  
BAY ST LOUIS, MS 39521-4659

Account #	Location #	Service Address	From	To
██████	11-3926	6106 TYLER STREET	05/01/2009	05/30/2009
Type	Desc	Present	Previous	Usage
SEW	SEWER			Amount
				15.00

Payment Late After	After Due Date Pay	Pay On Time And Save	Pay This Amount
6/15/2009	15.00	.00	15.00

Date Meter Read:

Account: ████████  
Location: ████████

Customer: JUANITA SILCIO  
Service At: 6106 TYLER STREET

JUANITA SILCIO  
P.O. BOX 4659  
BAY ST LOUIS, MS 39521-4659

Amount Now Due: 15.00  
Late After: 6/15/2009  
After Due Date: 15.00

**\* 10-173255-1500 \***

BANK ACCT DRAFTED ON DUE DATE

# HANCOCK COUNTY

## WATER & SEWER DISTRICT

OUR OFFICE IS LOCATED AT:

7040 STENNIS AIRPORT ROAD KILN, MS 39556

### *Notice to our Water Customers*

**Our office Hours are:**

---

---

***Monday - Thursday 8:00 am - 4:30 pm***

***Friday 8:00 am - 11:30 am***

---

---

**Notice : Monthly billings have always been processed in arrears, you use our services and then you are billed.**

Beginning September 30th, 2008 all monthly billings will be done at the end of the Month for that month's service. Your payment will be DUE on the 15th of the following month. You are still responsible for your monthly fees whether you receive your monthly statement or not for any reason that is beyond our control. Our statements are sent out promptly each month and we cannot control the delivery process.

If your payment is sent close to the due date, it is possible it may not reach us in time to be posted to your account, prior to the monthly statements being generated. Payments are accepted online or you may call in your credit card payments. 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.

*Effective immediately, we will only set-up new accounts in the owners name.*

**FOR SERVICE PLEASE CALL:  
24 HOURS A DAY  
(228)467-6208**

[MAP TO OUR OFFICE - CLICK HERE](#)

Telephone: 228-467-6208



**FAX: 228-466-5294**  
7040 STENNIS AIRPORT ROAD  
KILN, MS 39556

**IF YOU HAVE ANY QUESTIONS YOU  
MAY EMAIL US OR CALL OUR OFFICE**

**Email : [HCSW3@BELLSOUTH.NET](mailto:HCSW3@BELLSOUTH.NET)**

Visitors to this site:



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

<b>HOME</b>	<b>SEWER FEES</b>	<b>WATER FEES</b>	<b>NOTICES</b>
<b>ONLINE PAYMENTS</b>	<b>COMMISSIONERS</b>	<b>MAPS</b>	<b>BROCHUR</b>
<b>LINKS</b>	<b>SEWER PROJECTS</b>	<b>WATER PROJECTS</b>	<b>WATER QUAI</b>

**CORRECTED 6/09/2009**  
**Hancock County Water & Sewer District**  
**Hancock County 0230065**  
**2008 Drinking Water Report**

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 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 resources. We are committed to ensuring the quality of your water. Our water source is the Miocene Aquifer at a depth of 3,785'.

The MS Dept. of Environmental Quality has completed the Source Water Assessment of the well. Our Susceptibility Assessment Ranking is Moderate. The full report may be viewed at the MSDEQ web site.

This report shows our water quality and what it means for the 2008 monitoring year. If you have any questions about this report or concerning your water utility, please contact **Hancock Water & Sewer District, 228-467-6208**. Please attend any of our regularly scheduled meetings held on the **2<sup>nd</sup> Friday of the Month, at 7040 Stennis Airport Rd, Kilm, MS at 3:00 p.m.**

HCWSD 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 1<sup>st</sup> to December 31<sup>st</sup> 2008. 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.

Unit Descriptions for the **Water Quality Data Table** included in the report. Three microbiological samples are taken once a month and no positive E. Coli and Total Coliform sa were detected in the 2008 sampling period

<b>Term</b>	
ppm	parts per million, or milligrams per liter (mg/l)
ppb	parts per billion, or micrograms per liter (ug/l)
positive samples/month	Number of samples taken monthly that were found to be positive
NA	Not applicable
ND	Not detected
NR	Monitoring not required, but recommended
MCLG	Max Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known risk to health. MCLGs allow for a margin of safety
MCL	Maximum Contaminant Level: The "Max Allowed" 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
AC	Action Level: concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

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. Please call our office if you have questions.

**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. HCWSD 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>. Mississippi State Dept. of Public Health Laboratory offers lead testing for \$40 per sample. Please contact 601-576-7582 if you wish to have your

**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure	MCL/ACL	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
7. Antimony	N	04-07-08	0.5	N/A	ppb	6	6	Discharge from petro-learn refineries, fire retardants, ceramics, electronics
8. Arsenic	N	04-07-08	0.5	N/A	ppb	n/a	50	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production wastes
10. Barium	N	04-07-08	0085(7)	N/A	ppm	2	2	Discharge of drilling wastes, discharge from metal refineries, erosion of deposits
11. Beryllium	N	04-07-08	0.1	N/A	ppb	4	4	Discharge from metal refineries and coal-burning factories, discharge from electrical, aerospace, and defense industries
12. Cadmium	N	04-07-08	0.1	N/A	ppb	5	5	Erosion of galvanized pipes, erosion of natural deposits, discharge from refineries, runoff from waste batteries and paints
13. Chromium	N	04-07-08	0.5	N/A	ppb	100	100	Discharge from steel and pulp mills, erosion of natural deposits
14. Copper	N	01-01-08-06-30-08-07-01-08-12-31-08	0.7 0.4	N/A	ppm	1.3	AI-1.3	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
15. Cyanide	N	04-07-08	0.5	N/A	ppb	200	200	Discharge from steel metal factories, discharge from plastic and fertilizer
17. Lead	Y	01-01-08-06-30-08-07-01-08-12-31-08	0.44 0.50	N/A	ppb	0	AI-1.5	Corrosion of household plumbing systems, erosion of natural deposits
18. Mercury (inorganic)	N	04-07-08	0.2	N/A	ppb	2	2	Erosion of natural deposits, discharge from refineries and factories, rural landfills, runoff from cropland
19. Nitrate (as Nitrogen)	N	05-19-08	08	N/A	ppm	10	10	Runoff from fertilizer use, leaching from septic tanks, sewage, erosion of deposits
19. Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure	MCL/ACL	MCL	Likely Source of Contamination
20. Nitrite (as Nitrogen)	N	05-19-08	0.2	N/A	ppm	1	1	Runoff from fertilizer use, leaching from septic tanks, sewage, erosion of deposits
21. Selenium	N	04-07-08	0.5	N/A	ppb	50	50	Discharge from petroleum and metal refineries, erosion of natural deposit discharge from mines
22. Thallium	N	04-07-08	0.5	N/A	ppb	0.5	2	Leaching from ore-processing sites, discharge from electronics, glass, and factories
73. TTHM (Total trihalomethanes)	N	09-15-08	82 (3)	N/A	ppb	0	100	By product of drinking water chlorination

**\*\*\*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 Dept. of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance sample 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 Melissa Parker, Deputy Director, 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.

Please call our office if you have questions

**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. HCSSD is responsible for providing high quality drinking water, but cannot control the variety of material used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing y 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 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>. Mississippi State Dept. of Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

**\*\*\*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 Dept. of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance sample 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 Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

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

<a href="#">HOME</a>	<a href="#">SEWER FEES</a>	<a href="#">WATER FEES</a>	<a href="#">NOTICES</a>
<a href="#">ONLINE PAYMENTS</a>	<a href="#">COMMISSIONERS</a>	<a href="#">MAPS</a>	<a href="#">BROCHURE</a>
<a href="#">LINKS</a>	<a href="#">SEWER PROJECTS</a>	<a href="#">WATER PROJECTS</a>	<a href="#">WATER QUALITY</a>



RECEIVED  
2009 JUN 10 10:04

230065

Hancock County Water & Sewer District  
7040 Stennis Airport Road  
Kiln, MS 39556

Telephone: (228) 467-6208  
Fax: (228) 466-5294

June 9, 2009

Mississippi State Department of Health  
Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215


**RE: 2008 RESULTS CCR & CONFIRMATION OF PUBLIC EDUCATION (LEAD)**

Please find attached Hancock County Water and Sewer District's 2008 CCR Report. The District's customers were notified by mail on June 8, 2009. Included in the sealed envelope with the CCR report was the LEAD IN DRINKING WATER public education handout.

The addressed sealed envelopes were ready for mail on Friday, June 5, 2009 when it was noticed that inorganic contaminant no. 82 Chlorine was not included in the table on the CCR report. It was then added to the report and the words CORRECTED 06/09/2009 was put at the top of the report. The customers will be notified on their bills on June 30, 2009 bill to see the corrected CCR report dated 06/09/2009 on the District's web site.

Please let me know if you need any additional information.

Thank you,

  
Nancy Depred  
Director