BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Senatobia Lakes Estates, Inc.
Public Water Supply Name

0690012
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 6-2-2012

Date customers were informed 6/02/12

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

Date Mailed/Distributed: 6/2/12

☐ 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._____

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.

Debbie Weeks, Secretary Senatobia Lakes — 6-26-12

Name/Title (President, Mayor, Owner, etc.) ***Date***

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

CORRECTED COPY

2011 Quality Water Report

Senatobia Lakes Estates, Inc.

[PWS ID# 0690012]

June 2012

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 ***four ground water wells that pump from the SPARTA AQUIFER SYSTEM***

Our source water assessment is available upon request.

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 Robert Nelson at 210 Lakeshore Drive, **Senatobia, MS 38668.** 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 second Sunday of each month at 3:00 p.m. at the Senatobia Public Library on 222 Ward St. in Senatobia, MS.**

Senatobia Lakes Estates, Inc. 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, 2011. 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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

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
Inorganic Contaminants								
1074 Antimony	n	02/10/2010	TI080 <.0005 TI081 <.0005	0	ppm	0.006	0.006	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
1005 Arsenic	n	02/10/2010	TI080 <.0005 TI081 <.0005	0	ppm	.010	.010	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
1010 Barium	n	02/10/2010	TI080 011229 TI081 011283	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
1075 Beryllium	n	02/10/2010	TI080 <.0005 TI081 <.0005	0	ppm	0.004	0.004	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
1015 Cadmium	n	02/10/2010	TI080 <.0005 TI081 <.0005	0	ppm	0.005	0.005	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste

								batteries and paints
1020 Chromium	n		TF080 0.002494 TF08: .0.001064	0	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	n	12/31/2011	0.7	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
15 Cyanide	n	04/05/2010	TF080 <.0.015 TF081 <.0.015	0	ppm	0.2	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
16 Fluoride	n	02/10/2010	TF080 <0.1 TF081 <0.1	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	n	12/31/2011	0.015	0	ppm	0.015	AL=.015	Corrosion of household plumbing systems, erosion of natural deposits
1035 Mercury	n	02/10/2010	TF080 <.0005 TF081 <.0005	0	ppm	0.002	0.002	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills, runoff from cropland
1040 Nitrate (as Nitrogen)	n	03/28/2011	TF080 0.30 TF081 0.29	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1041 Nitrite (as Nitrogen)	n	03/28/2011	TF080 <0.02 TF081 <0.02	0	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1038 Nitrate+Nitrite (as N)	n	03/28/2011	TF080 0.30 TF081 0.29	0	ppm	10	10	Run-off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1045 Selenium	n	02/10/2010	TF080 <.0025 TF-81 <.0025	0	ppm	0.05	0.05	Discharge from petroleum and metal refineries, erosion of natural deposits; discharge from mines
1085 Thallium	n	02/10/2010	TF080 <.0005 TF081 <.0005	0	ppm	0.002	0.002	Leaching from ore-processing sites, discharge from electronics, glass, and drug factories
Volatile Organic Contaminants								
2990. Benzene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	0	5	Discharge from factories; leaching from gas storage tanks and landfills
2982. Carbon tetrachloride	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	0	5	Discharge from chemical plants and other industrial activities
2968 o-Dichlorobenzene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	600	600	Discharge from industrial chemical factories
2969. p-Dichlorobenzene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	75	75	Discharge from industrial chemical factories
2980. 1,2 - Dichloroethane	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	0	5	Discharge from industrial chemical factories
2977. 1,1 - Dichloroethylene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	7	7	Discharge from industrial chemical factories
2380 cis-1,2-Dichloroethylene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	70	70	Discharge from industrial chemical factories
2979 trans - 1,2 - Dichloroethylene	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	100	100	Discharge from industrial chemical factories
2964 Dichloromethane	n	09/20/2010	TF080 <0.5 TF081 <0.5	0	ppb	5	5	Discharge from pharmaceutical and chemical

								factories
2983 1,2-Dichloropropane	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	0	5	Discharge from industrial chemical factories
2992 Ethylbenzene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	700	700	Discharge from petroleum refineries
2996 Styrene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	100	100	Discharge from rubber and plastic factories; leaching from landfills
2987 Tetrachloroethylene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	0	5	Leaching from PVC pipes; discharge from factories and dry cleaners
2378 1,2,4 – Trichlorobenzene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	70	70	Discharge from textile-finishing factories
2981 1,1,1 – Trichloroethane	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	200	200	Discharge from metal degreasing sites and other factories
2985 1,1,2 – Trichloroethane	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	3	5	Discharge from industrial chemical factories
2984 Trichloroethylene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	0	5	Discharge from metal degreasing sites and other factories
2991 Toluene	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	1000	1000	Discharge from petroleum factories
2976 Vinyl Chloride	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	0	2	Leaching from PVC piping; discharge from plastics factories
2955 Xylenes	n	09/20/2010	TT080 <0.5 TT081 <0.5	0	ppb	10000	10000	Discharge from petroleum factories; discharge from chemical factories
Chlorine	N	2011	0.50	0.00 – 0.50	ppm	0	MDRL=4	Water additive used to control microbes
RUNNING ANNUAL AVERAGE								
2950 TTHM	N	07/12/2010	0.00	0	ppb	0	80	By-product of drinking water chlorination
2456 HAA5	N	07/12/2010	0.00	0	ppb	0	60	

**SP – Sampling Point*

(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.

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. Senatobia Lakes, Estates Inc. 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.

*******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. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

Monitoring and Reporting of Compliance Data Violations

Significant Deficiencies:

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. During 9/1/2010, we cannot be sure of the quality of your water because we did not

SENATOBIA LAKE ESTATES, INC. BOX 436 SENATOBIA, MS. 38668
PUBLIC WATER SUPPLY 690012
2012 WATER ASSESSMENT

THE 2012 WATER ASSESSMENTS WILL BE DUE FEBRUARY 15TH, 2012. THIS AMOUNT AVERAGES TO ABOUT $22.00 A MONTH, UNLIMITED WATER PER MONTH. THE ASSESSMENTS WERE DISCUSSED AT OUR ANNUAL MEETING, AND THE AMOUNT WE PAY WILL BE RAISED FOR 2013.

THE $270.00 ASSESSMENT CAN BE PAID IN ONE LUMP SUM. HOWEVER, IT HAS BEEN A POLICY OF SENATOBIA LAKES ESTATES TO ALLOW TWO SEPERATE PAYMENTS. THE FIRST PAYMENT OF $135.00 IS DUE BY FEBRUARY 15TH 2012 AND WILL BE CONSIDERED LATE MARCH 15TH 2012. AFTER THE 15TH OF MARCH THERE WILL BE AN ADDITIONAL LATE CHARGE OF $25.00 FOR EVERY 30 DAYS YOU ARE LATE. A MAXIMUMOF 90 DAYS AND YOU WILL BE CUTT OFF. THIS POLICY WENT INTO AFFECT AT OUR ANNUAL MEETING.THE SECOND HALF IS DUE BY APRIL 15TH 2012 AND WILL BE CONSIDERED LATE AS OF MAY 15TH AND LATE CHARGES WILL APPLY AS WELL AFTER MAY 15TH

PLEASE DO NOT CALL AND ASK FOR AN EXTENTION!

THE WATER HAS BEEN TESTED BY OUR OPERATOR ON A REGULAR BASIS AS REQUIRED BY LAW. ANYONE WHO NEEDS TO KNOW ABOUT THE WATER ANALYSIS, CAN HAVE A COPY OF THE **CORRECTED** CONSUMER CONFIDENCE REPORT UPON REQUEST.

TO OUR MEMBERS WHO OWN THEIR OWN WELLS: WE GREATLY APPRECIATE YOU FOR YOUR SUPPORT. WE ARE AWARE THAT IT IS YOU THAT HELP US FINANCIALLY. YOUR ONE TIME ASSESSMENT OF $100.00 A YEAR HELP US KEEP UP THE MAINTANCE ON OUR LAKES AND PARKS, AS WELL AS OTHER THINGS. (THERE IS NO LATE CHARGE TO THESE MEMBERS)

THE 2012 PRESIDENT IS ROBERT NELSON, THE VICE-PRESIDENT IS JESSIE RAINEY, THE SECRETARY IS DEBBIE WEEKS AND TREASURE IS TAMMY NELSON. THE PERSON TO CONTACT FOR A WATER LEAK IS JASON TARVER.

PRESIDENT: ROBERT NELSON	662-2881079
VICE-PRESIDENT: JESSIE RAINEY	901-550-2683
SECRETARY: DEBBIE WEEKS	662-562-6762
TREASURE : TAMMY NELSON	662-288-1079
CONTACT FOR WATER LEAKS: JASON TARVER	662-288-0527

PLEASE SUBMIT YOUR PAYMENT TO:

SENATOBIA LAKE ESTATES
P.O. BOX 436
SENATOBIA, MS. 38668

monitor or test for bacteriological contaminants properly. We were required to take 2 samples, but only took/received credit for 0 samples due to clerical error.

CCR REPORTING VIOLATION:
Our 2010 CCR was delivered to the MS Department of Health (Water Supply), but it did not meet the deadline for delivery.

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.
Please call 662-562-8456 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.

2011 Quality Water Report
Senatobia Lakes Estates, Inc.
[PWS ID# 0690012]
June 2012

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Our source water assessment is available upon request.
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.
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Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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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
Inorganic Contaminants								
1074 Antimony	n	02/10/2010	Tf080 <..0005 Tf081 <..0005	0	ppm	0.006	0.006	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
1005 Arsenic	n	02/10/2010	Tf080 <.0005 Tf081 <..0005	0	ppm	.010	.010	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
1010 Barium	n	02/10/2010	Tf080 .011229 Tf081 .011283	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
1075 Beryllium	n	02/10/2010	Tf080 <..0005 Tf081 <..0005	0	ppm	0.004	0.004	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
1015 Cadmium	n	02/10/2010	Tf080 <..0005 Tf081 .<0005	0	ppm	0.005	0.005	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste

								batteries and paints
1020 Chromium	n		Tf080 0.002494 Tf081 .0.001064	0	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	n	04/25/2011	Tf080 0.0068 Tf081 0.0071	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
15. Cyanide	n	04/05/2010	Tf080 <.0.015 Tf081 <.0.015	0	ppm	0.2	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
16. Fluoride	n	02/10/2010	Tf080 <0.1 Tf081 <0.1	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	n	04/25/2011	Tfo80 <0.0005 Tf081 <0.0005	0	ppm	0.015	AL=.015	Corrosion of household plumbing systems, erosion of natural deposits
1035 Mercury	n	02/10/2010	Tf080 <.0005 Tf081 <.0005	0	ppm	0.002	0.002	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
1040 Nitrate (as Nitrogen)	n	03/28/2011	Tf080 0.30 Tf081 0.29	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1041 Nitrite (as Nitrogen)	n	03/28/2011	Tf080 <0.02 Tf081 <0.02	0	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1038 Nitrate+Nitrite (as N)	n	03/28/2011	Tf080 0.30 Tf081 0.29	0	ppm	10	10	Run-off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1045 Selenium	n	02/10/2010	Tf080 <.0025 Tf0-81 <.0025	0	ppm	0.05	0.05	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
1085 Thallium	n	02/10/2010	Tf080 <.0005 Tf08i <.0005	0	ppm	0.002	0.002	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories
Volatile Organic Contaminants								
2990. Benzene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Discharge from factories; leaching from gas storage tanks and landfills
2982. Carbon tetrachloride	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Discharge from chemical plants and other industrial activities
2968. o-Dichlorobenzene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	600	600	Discharge from industrial chemical factories
2969. p-Dichlorobenzene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	75	75	Discharge from industrial chemical factories
2980. 1,2 – Dichloroethane	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Discharge from industrial chemical factories
2977. 1,1 – Dichloroethylene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	7	7	Discharge from industrial chemical factories
2380 cis-1,2-Dichloroethylene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	70	70	Discharge from industrial chemical factories
2979. trans - 1,2 – Dichloroethylene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	100	100	Discharge from industrial chemical factories
2964. Dichloromethane	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	5	5	Discharge from pharmaceutical and chemical

								factories
2983. 1,2-Dichloropropane	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Discharge from industrial chemical factories
2992. Ethylbenzene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	700	700	Discharge from petroleum refineries
2996. Styrene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	100	100	Discharge from rubber and plastic factories; leaching from landfills
2987. Tetrachloroethylene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Leaching from PVC pipes; discharge from factories and dry cleaners
2378. 1,2,4 – Trichlorobenzene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	70	70	Discharge from textile-finishing factories
2981. 1,1,1 – Trichloroethane	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	200	200	Discharge from metal degreasing sites and other factories
2985. 1,1,2 – Trichloroethane	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	3	5	Discharge from industrial chemical factories
2984. Trichloroethylene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	5	Discharge from metal degreasing sites and other factories
2991. Toluene	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	1000	1000	Discharge from petroleum factories
2976. Vinyl Chloride	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	0	2	Leaching from PVC piping; discharge from plastics factories
2955. Xylenes	n	09/20/2010	Tf080 <0.5 Tf081 <0.5	0	ppb	10000	10000	Discharge from petroleum factories; discharge from chemical factories
Chlorine	N	2011	0.50	0.00 – 0.50	ppm	0	MDRL=4	Water additive used to control microbes
RUNNING ANNUAL AVERAGE								
2950 TTHM	N	07/12/2010	0.00	0	ppb	0	80	By-product of drinking water chlorination
2456 HAA5	N	07/12/2010	0.00	0	ppb	0	60	

**SP – Sampling Point*

(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.

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. Senatobia Lakes, Estates Inc. 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.

*******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. This is to notify you that as of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supply has taken action to ensure that your water system be to compliance by March 31, 2013. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

Monitoring and Reporting of Compliance Data Violations

Significant Deficiencies:

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. During 9/1/2010, we cannot be sure of the quality of your water because we did not

monitor or test for bacteriological contaminants properly. We were required to take 2 samples, but only took/received credit for 0 samples due to clerical error.

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.
Please call 662-562-8456 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.