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BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

STONE UTILITY ASSOC. INC.
Public Water Supply Name

0660021
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: 6/29/2012

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.

Charles N. Phooles Manager
Name/Title (President, Mayor, Owner, etc.)

6/28/2012
Date

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

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2011 Annual Drinking Water Quality Report
 Stone Utility Association, Inc.
 PWS#: 0660021
 June 2012

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. Our water source is 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 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 Stone Utility Association, Inc. have received a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Dusty Rhodes at 601.528.4019. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the annual meeting held the first Tuesday of March at 7:00 PM at the Perkinson Office at 2439 Perkinson Silver Run Road.

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, 2011. In cases where monitoring wasn't required in 2011, 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 for 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 Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2011	.004	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries;

14. Copper	N	2009/11	.2	0	ppm	1.3	AL=1.3	erosion of natural deposits Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011	.15	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2009/11	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfection By-Products								
82. TTHM [Total trihalomethanes]	N	2010*	1.45	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2011	.80	.70 – 1.07	ppm	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2011.

We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

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.

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 Association 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.

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.

*******A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*******

In accordance with the Radionuclides Rule, all community public water suppliers 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 returned 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.

Stone Utility Association is a non-profit organization, where all board members donate their time to manage our system professionally with good healthy drinking water to our members. We 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.

Stone Utility Assoc. INC

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P.O. Box 505
Perkinston MS. 39573
Office 601 528 9346 Cell 601 528 4019 Fax 601 528 9392

RECEIVED-WATER SUPPLY

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Dear Stone Utility Member

The Board of Directors and I would like to give you an update on the happenings of Stone Utility Association and a projection of things to come.

We have been growing, and there are now over 680 active metered connections in the system, with more being added each month.

We constantly look for ways to improve the system and provide you with quality water and service.

Automatic Meter Reading system

Stone Utility Assoc. is going to an automatic meter reading system.

For more than four years the Board of Stone Utility Assoc. has studied this type of metering system, its benefits to both you, the customer, and the system. We have watched the trend as other water utility systems have switched to this type of metering system. We have talked with many other water system associations to get their feedback, and we have received positive responses. We have evaluated several different models and types of systems and weighed many aspects before arriving at this solution.

Do we need a new metering system?

Our system was started over 40 years ago, there are still a lot of the original meters out there. As a meter ages its accuracy decreases, it starts to slow down. It is suggested that meters should be replaced long before they have reached the age that a lot of ours have reached.

Why are we putting in this type of metering system?

The AMR systems have proven to be a more accurate, economical and a consumer friendly system.

These meters will be able to accurately read from very low to high rates of flow.

Once the entire system is in place it will reduce the time it takes to read meters and input the information into the billing system from around five days to one day, even in the worst weather. This will provide a much truer 30 day billing cycle. This will also get the bills out quicker and they will arrive every month at the same time.

In the process of reading meters an alarm will tell if there is a possible leak on your side of the meter, even a very small one. If your water does not stop running over a period of time, even if it had started just a few hours before the meter was read, an alarm will tell us so. We can then alert you. In the event that further information is needed a history can be called up telling when the leak started, how long it lasted and how much water was used.

We have started the installation, replacing the oldest meters, and the ones that are most difficult to get to.

Personal water wells and Community Water

If you have an active well and you are also on community water, there must be no way that well water can get into the community water lines. The Ms. Health Department takes cross connection very seriously, and they are becoming more proactive in making sure that it is closely controlled. What this means to you as a member is: If you have both community water and an active well please contact us so that we can determine if you are safe.

The Bookkeeper has a big favor to ask

Some of you pay on several accounts with one payment. Please take a second and make a list of the account numbers, and how much you are paying on each. This will help a lot in keeping the right payments going to the right accounts. Also remember to send in the stub with your payment, or at least put the account number on your payment.

Being fair to everyone

There are a few situations out there where more than one residence is tied into one meter. We know that there are a few of these that have been that way for quite a while. For those of you in this situation we will offer you time to correct this. Please call to schedule a meter to be installed for that second (or third) residence. The deadline to do this will be August 15 2012.

If you think that there are other lines tied on to your system please give us a call.

When do we do what

We try to get the bills in the mail before the first, if you haven't received yours by the 5th of the month please give me a call.

Due date is the 10th of each month (up to the 12th depending on weekends and holidays).

Cutoffs are the 15th of each month.

We start meter readings on the 20th of the month.

We have a new operator

As of July 1 2012 Billy Joe Willis will be the Operator for Stone Utility Association. He comes to us with high recommendations, and we are excited to have him and his crew as a part of the team.

I have met many of you and talked to most of you. If you ever have a question call me during the day M-F 8:00 till 5:00. If you have an emergency or find a broken line, call me any time.

Dusty Rhodes

Manager

Stone Utility Assoc INC

601 528 4019