

2009 JUN 25 11 09:12

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Shady Grove Utility District
Public Water Supply Name

0340017
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: 6/30/09

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

Date Mailed/Distributed: / /

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: The Review

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.

[Signature]
Name/Title (President, Mayor, Owner, etc.)

6-23-09
Date

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

PROOF OF PUBLICATION

The State of Mississippi

County of Jones

PERSONALLY CAME before me, the undersigned a Notary Public in and for JONES COUNTY, MISSISSIPPI, the OFFICE CLERK OF THE REVIEW OF JONES COUNTY, a newspaper published in the City of Laurel, Jones County, in said State, who being duly sworn, deposes and says that THE REVIEW OF JONES COUNTY is a newspaper as defined and prescribed in Section 13-3-31 of the Mississippi Code 1972 Annotated and that the publication of a notice, of which the annexed is a copy, in the matter of Shady Grove Utility District 2008 Consumer Confidence Report

Has been made in said paper 1 times consecutively, to wit:

On the 18th day of June, 2009

On the ___ day of _____ 20__

Jiri Cezuski

WITNESS

Sworn to and subscribed before me,

This the 18th day of June 2009

Jennifer L. Rogers
NOTARY PUBLIC



WORDS N/A COST \$220.50

DATE 6/18/09

PROOF OF PUBLICATION NUMBER 047

SHADY GROVE UTILITY DISTRICT 2008 CONSUMER CONFIDENCE REPORT

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water comes from four (4) wells that draw ground water from the Catahoula Aquifer.

Source water assessment and its availability

Our source water assessment has been completed by the Mississippi State Department of Health and is available at our office.

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting 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 stormwater 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 stormwater 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, urban stormwater runoff, and septic systems; and 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. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

Our Board meets on the second Monday of each month at 6:30 p.m. in our office. Our District conducts its annual users meeting on the second Monday in November at 6:30 p.m. We encourage all our customers who have concerns or questions to meet with us.

*****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. 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.

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. SHADY GROVE UTILITY DISTRICT 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.

			Your	Sample	# Samples	Exceeds	
Contaminants	MCLG	AL	Water	Date	Exceeding AL	AL	Typical Source

Inorganic Contaminants

Copper - action level at consumer taps (ppm)	1.3	1.3	0.4	2007	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	0.002	2007	1	No	Corrosion of household plumbing systems; Erosion of natural deposits

Unit Descriptions

Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)

Important Drinking Water Definitions

Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: 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.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

For more information please contact:

**CHRIS OR ANN AINSWORTH
149 REEVES ROAD
LAUREL, MS 39443
601-428-0311
shadygroveutdst@comcast.net**

SHADY GROVE UTILITY DISTRICT

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<u>Contaminants</u>	<u>MCLG</u>	<u>AL</u>	<u>Your Water</u>	<u>Sample Date</u>	<u># Samples Exceeding AL</u>	<u>Exceeds AL</u>	<u>Typical Source</u>
Inorganic Contaminants							
Copper - action level at consumer taps (ppm)	1.3	1.3	0.4	2007	0	No	Corrosion of household plumbing
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Unit Descriptions	
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Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

<u>Contaminants</u>	<u>MCLG</u> or <u>MRDLG</u>	<u>MCL</u> , TF, or <u>MRDL</u>	<u>Your</u> <u>Water</u>	<u>Range</u> <u>Low</u> <u>High</u>		<u>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
Disinfectants & Disinfection By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
✓ Chlorine (as Cl ₂) (ppm)	4	4	1.6	0.5	1.6	2008	No	Water additive used to control microbes

<u>Contaminants</u>	<u>MCLG</u>	<u>AL</u>	<u>Your</u> <u>Water</u>	<u>Sample</u> <u>Date</u>	<u># Samples</u> <u>Exceeding AL</u>	<u>Exceeds</u> <u>AL</u>	<u>Typical Source</u>
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Unit Descriptions	
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions	
Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: 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.
MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

CHRIS OR ANN AINSWORTH

Address:

149 REEVES ROAD

LAUREL, MS 39443

601-428-0311

shadygroveuidst@comcast.net



SHADY GROVE UTILITY DISTRICT
 149 REEVES ROAD
 LAUREL, MISSISSIPPI 39443
 (601) 428-0311
 SHADY GROVE UTILITY DIST. IS AN
 EQUAL OPPORTUNITY PROVIDER.

RETURN SERVICE REQUESTED

PRESORTED
 FIRST-CLASS MAIL
 U.S. POSTAGE
 PAID
 LAUREL MS
 PERMIT NO. 540

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	911850	909100	2,750	7.00
Fire Fee				2.00

CUSTOMER		PAY GROSS AMOUNT AFTER THIS DATE
ROUTE	ACCOUNT	
2	1532	7/15/09
NET AMOUNT TO BE PAID		GROSS AMOUNT TO BE PAID
9.00		9.70

MAIL THIS STUB WITH YOUR PAYMENT

86 HOY GREEN ACRES CIR

ACCOUNT 1532 6/30/09

METER READ		CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
MONTH	DAY				
6	23	13	9.00	0.70	9.70

HOY GREEN ACRES CIR
 LAUREL MS 39443

Corrected copy of our 2008 Consumer Confidence Report is available in our office.
 AUTOMATIC BANK DRAFTS ARE NOW AN OPTION FOR PAYING YOUR BILL. CONTACT OUR OFFICE FOR SIGN UP DETAILS.

SHADY GROVE UTILITY DISTRICT
 149 Reeves Road
 Laurel, MS 39443
 Phone: 601-428-0311
 e-mail: shadygroveutdst@comcast.net

FAX COVERSHEET

DATE: 6-30-09

TO: Jewie

FAX #: 601-578-7800

RE: Corrected CCR & Copy of Message to
Bill Cade. If this is not right, please let
you know so I can correct it toky and get it
back to you. I don't want a reiteration.

SENDER: ANN AINSWORTH

YOU SHOULD RECEIVE 2 PAGES, INCLUDING THIS COVERSHEET. IF NOT, PLEASE CALL 601-428-0311.

2008 CCR Contact Information

Date: 6/26/09 Time: 4:42

PWSID: 340017

System Name: Shady Grove

Lead/Copper Language

MSDH Message re: Radiological Lab

MRDL Violation

Chlorine Residual (MRDL) RAA

Other Violation(s) _____

Will correct report & mail copy marked "corrected copy" to MSDH.

Will notify customers of availability of corrected report on next monthly bill.

Will do Corrected Copy and notify Customers
of available Corrected report and sent of a Copy
of that Statement.

Will call back 6/29/09 if he has any question.

Spoke with Robert Ainsworth 601 428-0311
(Operator, Owner, Secretary)