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MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

JP Utility District  
Public Water Supply Name

340007 340036  
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: \_\_\_/\_\_\_/\_\_\_

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

Name of Newspaper: The Review of Jones County

Date Published: 6/17/10

- CCR was posted in public places. (Attach list of locations)

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

- CCR was posted on a publicly accessible internet site at 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.

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

6/21/10  
Date

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



<b>Inorganic Contaminants</b>								
10. Barium	N	2009	.010	.022 - .010	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2007*	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2009	.501	.247 - .501	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2007*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfection By-Products</b>								
Chlorine	N	2009	.92	.78 - 1.19	ppm	0	MRDL = 4	Water additive used to control microbes

<b>PWS ID # 340036 TEST RESULTS</b>								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2009	.003	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2008*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2009	.113	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
<b>Disinfection By-Products</b>								
81. HAA5	N	2009	.003	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2009	5.99	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2009	.94	.78 - 1.35	ppm	0	MRDL = 4	Water additive used to control microbes

\* Most recent sample. No sample required for 2009.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. 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 system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing 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 microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The JP Utility 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.

**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

J. P. Utility District  
CCR Report

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

On the 17 day of June, 20 10

On the \_\_\_ day of \_\_\_\_\_ 20\_\_

On the \_\_\_ day of \_\_\_\_\_ 20\_\_

On the \_\_\_ day of \_\_\_\_\_ 20\_\_

On the \_\_\_ day of \_\_\_\_\_ 20\_\_

[Signature]  
WITNESS

Sworn to and subscribed before me,

This the 17 day of June 20 10

[Signature]  
NOTARY PUBLIC

WORDS \_\_\_\_\_ COST 7300.00

DATE 6-17-10

PROOF OF PUBLICATION

NUMBER 1194

