

TOWN OF OSYKA

215 Liberty Street; East
P. O. Box 23
Osyka, MS 39657
Telephone 601-542-5041

APPROVED

570010

May 13, 2009

Mississippi State Department of Health
P O Box 1700
Jackson MS 39215-1700

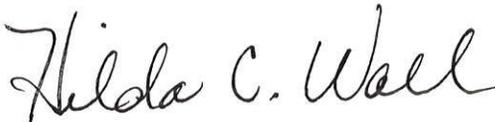
RE: Consumer Confidence Report

Dear Sir:

Please find attached a copy of the Town of Osyka's Consumer Confidence Report and a Public Notice posted in three (3) places informing the Town's citizens about the report and where they can get a copy. One each was placed at Town Hall, the Osyka Post Office and First Bank lobby.

If there are any questions, or if this does not meet your requirements please notify me immediately.

Sincerely,



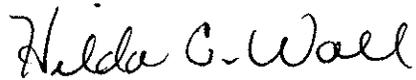
Hilda C. Wall
City Clerk

MAY 13, 2009

NOTICE TO ALL OSYKA WATER CUSTOMERS

A CONSUMER CONFIDENCE REPORT HAS BEEN DEVELOPED AND IS AVAILABLE FOR ANY CUSTOMER UPON REQUEST.

YOU MAY PICK UP YOUR COPY AT CITY HALL.

A handwritten signature in cursive script that reads "Hilda C. Wall".

Hilda C. Wall

Town Clerk

MISSISSIPPI DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM

TOWN OF OSYKA

Public Water Supply Name

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

570010

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 & proof of publication)**

Name of Newspaper: _____

Date Published: / /

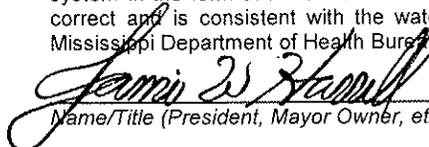
CCR was posted in public places. **(Attach list of locations)**

Date Posted: 05 / 13 / 2009 TOWN HALL, FIRST BANK, AND POST OFFICE

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 Department of Health Bureau of Public Water Supply.


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

05/13/2009
Date

2008 ANNUAL DRINKING WATER QUALITY 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. 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/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 source is from two wells drawing from the Miocene Series Aquifer.

Source water assessment and its availability

Our source water assessment has been completed. Our wells have had no contamination this past year. For a copy of this report, please contact our office at 601-542-5041.

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 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, urban storm water 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?

If you have any questions about this report or concerns about your water utility, please contact Mayor Jamie W. Harrell at 601-542-5041. 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 Board Meetings. They are held on the first Tuesday of each month at 5:45 p.m. at Osyka Town Hall.

Conservation Tips

Did you know that the average U.S. household uses approximately 350 gallons of water per day? Luckily, there are many low-cost or no-cost ways to conserve water. Water your lawn at the least sunny times of the day. Fix toilet and faucet leaks. Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath. Turn the faucet off while brushing your teeth and shaving; 3-5 gallons go down the drain per minute. Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!

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. TOWN OF OSYKA 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 \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

*****A MESSAGE FROM MDH 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 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.

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> <u>TT, or</u> <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	1.18	1.15	1.2	2008	No	Water additive used to control microbes
Inorganic Contaminants								
Antimony (ppb)	6	6	0.0005	NA		2006	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	0.0005	NA		2006	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Barium (ppm)	2	2	0.044935	NA		2006	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Beryllium (ppb)	4	4	0.0001	NA		2006	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.0001	NA		2006	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	0.0005	NA		2006	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide [as Free Cn] (ppb)	200	200	0.005	NA		2006	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Fluoride (ppm)	4	4	0.1	NA		2006	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Mercury [Inorganic] (ppb)	2	2	0.0002	NA		2006	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland
Nitrate [measured as Nitrogen] (ppm)	10	10	0.23	NA		2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	NA		2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Selenium (ppb)	50	50	0.000613	NA		2006	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Sodium (optional) (ppm)		MPL	2.5	NA		2002	No	Erosion of natural deposits; Leaching

Thallium (ppb)	0.5	2	0.0005	NA	2006	No	Discharge from electronics, glass, and Leaching from ore-processing sites; drug factories
Volatile Organic Contaminants							
1,1,1-Trichloroethane (ppb)	200	200	0.5	NA	2008	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	0.5	NA	2008	No	Discharge from industrial chemical factories
1,1-Dichloroethylene (ppb)	7	7	0.5	NA	2008	No	Discharge from industrial chemical factories
1,2,4-Trichlorobenzene (ppb)	70	70	0.5	NA	2008	No	Discharge from textile-finishing factories
1,2-Dichloroethane (ppb)	0	5	0.5	NA	2008	No	Discharge from industrial chemical factories
1,2-Dichloropropane (ppb)	0	5	0.5	NA	2008	No	Discharge from industrial chemical factories
Benzene (ppb)	0	5	0.5	NA	2008	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	0.5	NA	2008	No	Discharge from chemical plants and other industrial activities
Chlorobenzene (monochlorobenzene) (ppb)	100	100	0.5	NA	2008	No	Discharge from chemical and agricultural chemical factories
cis-1,2-Dichloroethylene (ppb)	70	70	0.5	NA	2008	No	Discharge from industrial chemical factories
Dichloromethane (ppb)	0	5	0.5	NA	2008	No	Discharge from pharmaceutical and chemical factories
Ethylbenzene (ppb)	700	700	0.5	NA	2008	No	Discharge from petroleum refineries
o-Dichlorobenzene (ppb)	600	600	0.5	NA	2008	No	Discharge from industrial chemical factories
p-Dichlorobenzene (ppb)	75	75	0.5	NA	2008	No	Discharge from industrial chemical factories
Styrene (ppb)	100	100	0.5	NA	2008	No	Discharge from rubber and plastic factories; Leaching from landfills
Tetrachloroethylene (ppb)	0	5	0.5	NA	2008	No	Discharge from factories and dry cleaners
Toluene (ppm)	1	1	0.5	NA	2008	No	Discharge from petroleum factories
trans-1,2-Dichloroethylene (ppb)	100	100	0.5	NA	2008	No	Discharge from industrial chemical factories
Trichloroethylene (ppb)	0	5	0.5	NA	2008	No	Discharge from metal degreasing sites and other factories
Vinyl Chloride (ppb)	0	2	0.5	NA	2008	No	Leaching from PVC piping; Discharge from plastics factories
Xylenes (ppm)	10	10	0.5	NA	2008	No	Discharge from petroleum factories; Discharge from chemical factories

For more information please contact:

WILLIAM GILL

Address:

P O Box 23

OSYKA, MS 39657

601-542-5041

601-542-5832

osykams1@aol.com

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City Clerk

I sent this
previously but I
want to be sure
you received it.

Namenda
memantine HCl



2009 JUN 11 AM 8:54

MISSISSIPPI DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

TOWN OF OSYKA
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List PWS ID #s for all Water Systems Covered by this CCR
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CCR was published in local newspaper. **(Attach copy of published CCR & proof of publication)**

Name of Newspaper: _____

Date Published: ____ / ____ / ____

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James W. Harrell
Name/Title (President, Mayor Owner, etc.)

05/13/2009
Date

2008 ANNUAL DRINKING WATER QUALITY REPORT

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				<u>Low</u>	<u>High</u>			
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Sodium (optional) (ppm)		MPL	2.5	NA		2002	No	Erosion of natural deposits; Leaching

For more information please contact:

WILLIAM GILL

Address:

P O Box 23

OSYKA, MS 39657

601-542-5041

601-542-5832

osykams1@aol.com