

2012 JUN -5 AM 10:42

BUREAU OF PUBLIC WATER SUPPLY

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

RIDGECREST ESTATES MHP.

Public Water Supply Name

0240251

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 INCLUDED IN MONTHLY NEWS LETTER. PWD INVOICE

Date customers were informed: 1 JUN 2012

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: _____

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.

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

5-20-12
Date

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

2011 Drinking Water Quality Report

Ridge Crest Estates PWS 0240251

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

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 the Pascagoula aquifer.

Source water assessment and its availability

The source water assessment has been completed and our water source ranks as LOWER for susceptibility to contamination. This report is available in the 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).

How can I get involved?

If you have any questions concerning your water supply, please contact Michael McFall at m3taco@yahoo.com or 228.832.4151.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Monitoring and reporting of compliance data violations

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 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.

Your water system was out of compliance due to not monitoring for radionuclides for the period of 1/1/11 to 3/31/11, and 4/1/11 to 6/30/11. However, required samples were taken on 9/27/11, and 11/28/11.

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. Ridge Crest Estates 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>.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. 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 vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

<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>Sample</u> <u>Date</u>	<u>Violation</u>	<u>Typical Source</u>
				<u>Low</u>	<u>High</u>			
Disinfectants & Disinfectant 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	1.1	NA		2011	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	3.34	NA		2008	No	By-product of drinking water disinfection
Inorganic Contaminants								

Barium (ppm)	2	2	0.0086	NA		2011	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.176	NA		2011	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Nitrate [measured as Nitrogen] (ppm)	10	10	0.08	NA		2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	NA		2011	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Antimony (ppb)	6	6	0.5	NA		2011	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	0.5	NA		2011	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes
Beryllium (ppb)	4	4	0.5	NA		2011	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.5	NA		2011	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	0.5	NA		2011	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide [as Free Cn] (ppb)	200	200	15	NA		2011	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal factories
Mercury [Inorganic] (ppb)	2	2	0.5	NA		2011	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland
Selenium (ppb)	50	50	2.5	NA		2011	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium (ppb)	0.5	2	0.5	NA		2011	No	Discharge from electronics, glass, and Leaching from ore-processing sites; drug factories
Radioactive Contaminants								
Alpha emitters (pCi/L)	0	15	2.92	NA		2011	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	0.493	NA		2011	No	Erosion of natural deposits
Uranium (ug/L)	0	30	0.067	NA		2011	No	Erosion of natural deposits

<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	1.3	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	1	2009	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

<u>Contaminants</u>	<u>MCLG or MRDLG</u>	<u>MCL or MRDL</u>	<u>Your Water</u>	<u>Violation</u>	<u>Typical Source</u>
Haloacetic Acids (HAA5) (ppb)	NA	60	ND	No	By-product of drinking water chlorination

Unit Descriptions

<u>Term</u>	<u>Definition</u>
ug/L	ug/L : Number of micrograms of substance in one liter of water
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions

<u>Term</u>	<u>Definition</u>
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.
Variations and Exemptions	Variations 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:

Michael Mc Fall
11220 Hughes Rd
Gulfport MS 395 39503
228.832.4151

HURRICANE SEASON PREPARATIONS

1 June marks the start of hurricane season. If you haven't done so already please take the time to have the list of documents below in a fireproof box/safe in case of fire or hurricane evacuation:

1. Homeowner's insurance papers
2. Mortgage paperwork
3. Birth/Death certificates
4. Marriage license/Divorce decree
5. Latest bank and credit card statements
6. Recent paycheck stub
7. Last three year of federal tax returns
8. Any photographs of your home and possessions for insurance claims
9. Contracts, child support, court orders and any other important document(s) difficult to replace.

If we do get hit with a hurricane again, copies of these documents are usually required to file claims with insurance companies or the various Federal, State and local disaster relief and assistance programs. If you have these documents organized a central, fireproof and easily portable container, they are easy to grab incase of a mandatory evacuation or home fire.

Also be prepared to not come back for several weeks. After Katrina, we did not have electrical power for nearly one month. No electricity also means no water and no sewer!!

PETS

I need to remind everyone of some of the basic requirements to follow if you have a dog or cat:

1. All pets (dogs and cats) must live IN the home.
2. All pets (dogs and cats) if outside MUST be on a leash. Only exception to this is if you want to let your pet run loose in the vacant area SOUTH of the main east/west drainage ditch.
3. DO NOT allow your pets to poop or pee in any occupied lot other than your own. Vacant lots, I don't care.
4. Dogs cannot be tied outside and left unattended. If the pet is outside there needs to be someone directly with it.

5. Any dog that becomes a "nuisance barker" will need to be removed from the park.
6. Any pet caught loose in the park will be taken to the Humane Society and the pet owner will need to pay any and all fees the HS required to get it back.

2012 CONSUMER CONFIDENCE REPORT AVAILABLE

Every year the MS Department of Environmental Health requires a consolidated report be compiled of all the water samples taken on the Park's drinking water and supply that report to the State. We are also required to notify all the residents served by the well that the report is available for review by any resident. Please contact me if you would like to review a copy of the report.

OPPORTUNITY FOR YOU TO MAKE SOME MONEY - \$500.00

I will be offering any current resident who refers a new resident to the park either \$500.00 or \$500.00 in rent credits whichever they prefer.

General Rules/Restrictions:

1. You must be a current resident in the park.
2. Money or credit will be paid by check or applied/credited to your account once the new resident's home is situated in the park and meets the park guidelines, i.e. is skirted and has decks built to standards, etc.
3. You must be the first person to contact them. If they contact the Park (me, Belinda, Richard or Gloria) first you don't qualify.
4. This is limited to new/used homes entering the park and not referrals to homes already in the park that are for sale.

SERVICES DIRECTORY

Interior House Cleaning - Dale Westbrook - 831-9385

Exterior House Washing & Lawn Care - Belinda Adams - Lot 117 228- 547-2748

Gulf Pet Sitting - Camilla Powers - Lot 105 228-365-3811 8a-8p 7days a week

Website: www.gulfpetsitting.com

Email: gulfpetsitting@yahoo.com