2015 MAY -5 AM 10: 15

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

RIDGECREST ESTATES
Public Water Supply Name

0240251
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) 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 or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH.** ***Please check all boxes that apply.***

Customers were informed of availability of CCR by: ***(Attach copy of publication, water bill or other)***

- ☐ Advertisement in local paper (attach copy of advertisement)
- ☐ On water bills (attach copy of bill)
- ☐ Email message (MUST Email the message to the address below)
- ☒ Other REVERSE SIDE OF MONTHLY INVOICE

Date(s) customers were informed: 4/30/2015 / / , / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: ___/___/___

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: ___/___/___

- ☐ As a URL (Provide URL _____)
- ☐ As an attachment
- ☐ As text within the body of the email message

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: 1 MAY 2015

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

_____

CERTIFICATION

I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. 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.

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

2 APR 2015
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
water.reports@msdh.ms.gov

WATER SUPPLY
2015 MAY -5 AM 10: 16

2014 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).

If you have any questions concerning your drinking water, please contact Michael McFall at 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.

DIVISION OF WATER SUPPLY
2015 MAY -5 AM 10: 16

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.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range Low	Range High	Sample Date	Violation	Typical Source
Disinfectants & Disinfectant By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Haloacetic Acids (HAA5) (ppb)	NA	60	6	NA		2014	No	By-product of drinking water chlorination
Chlorine (as Cl2) (ppm)	4	4	0.9	0.7	0.9	2014	No	Water additive used to control microbes
TTHMs [Total Trihalomethanes] (ppb)	NA	80	2.6	NA		2014	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		2014	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

WATER SUPPL
2015 MAY -5 AM 10: 16

Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	NA		2014	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		2014	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								
Uranium (ug/L)	0	30	0.067	NA		2011	No	Erosion of natural deposits
Radium (combined 226/228) (pCi/L)	0	5	0.193	NA		2011	No	Erosion of natural deposits
Alpha emitters (pCi/L)	0	15	1.9	NA		2012	No	Erosion of natural deposits
Volatile Organic Contaminants								
Xylenes (ppm)	10	10	0.00257	ND	0.00257	2014	No	Discharge from petroleum factories; Discharge from chemical factories
Contaminants	**MCLG**	**AL**	**Your Water**	**Sample Date**	**# Samples Exceeding AL**		**Exceeds AL**	**Typical Source**
Inorganic Contaminants								

WATER SUPPLY
2015 MAY -5 AM 10: 16

Copper - action level at consumer taps (ppm)	1.3	1.3	0	2012	0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	0	2012	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Unit Descriptions

Term	Definition
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)
pCi/L	pCi/L: picocuries per liter (a measure of radioactivity)
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:

Contact Name: Michael Mc Fall
Address:
11220 Hughes Road
Gulfport, MS 39503
Phone: 228.832.4151
E-Mail: M3TACO@yahoo.com

WATER SUPPL
2015 MAY -5 AM 10: 16

Ridge Crest Estates Newsletter

Office (228) 832-4151 · May 2015 Email Address: m3taco@yahoo.com

ANNUAL CONSUMER CONFIDENCE REPORT ON DRINKING WATER IS 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 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.

HOMES FOR SALE – MAKE SOME MONEY

I currently have three homes for sale on a lease/purchase contract basis:

Lot 66 – 2006, 16x80, 3 bedroom, 2 bath, new carpet, new kitchen vinyl, new refrigerator, new stove hood vent, stove (used) ceiling fans, fresh paint on walls and ceilings, new bathroom vanities and new sliding shower doors, washer & dryer (used) and new front deck. $675.00 per month and includes lot rent, insurance and taxes.

Lot 77 – 1999, 32x64, 3 bedroom, 2 bath, fireplace, new carpet, new kitchen vinyl, new kitchen counter tops, new sink, new side-by-side ref/freezer, new dishwasher, new stove, new sliding glass shower doors, master bath garden tub and separate oversized shower, new inside heat & A/C air handler, outside A/C unit was new in 2006, fresh paint throughout – very nice house. $875.00 per month and includes lot rent, insurance and taxes.

Lot 93 – 2009, 16x80, 3 bedroom, 2 bath, side-by-side ref/freezer, self cleaning glass top stove, dishwasher, master bedroom walk-in closet, master bathroom over sized tub/shower with new sliding glass doors, second bath oversize tub/shower with new sliding glass doors, ceiling fans, very nice front deck with ramp access, large back deck, privacy fence and storage building. $775.00 per month and includes, lot rent, insurance and taxes.

If you are a current resident and refer someone, they MUST contact me FIRST before they can schedule an appointment to see the homes. They must give me your name on the first call and you'll receive a $250.00 referral fee as either cash or rent credit if they sign a purchase contract. If they give me your name AFTER they first contact me you don't qualify for the referral fee.

OPPORTUNITY FOR YOU TO MAKE SOME MORE MONEY - $750.00

I am offering any current resident who refers a new resident to the park either $750.00 or $750.00 in rent credits whichever they prefer for a new home that enters the park.

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 decks built to standards, etc.
3. You must be the first person to contact them. If they contact the Park (me, Belinda 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.

HOME RE-LEVELING GROUP BUY DISCOUNT

We have a home mover that does a terrific job of moving and re-leveling homes. They have offered a "group discount" if we can get six or more people to sign-up.

Contact Belinda (228-547-2748) for details and prices and to be added to the list.

SERVICES DIRECTORY

Home Repairs - Chris Dedeaux – 228-697-6878

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

S&J Heating & Air: 228-806-3859

Heat & A/C – Gerald Patterson: 228-697-9570