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MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

**CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM**

RIDGECREST ESTATES

Public Water Supply Name

MS 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

RIDGECREST ESTATES MONTHLY NEWSLETTER.

Date customers were informed: 2/15/10 2010

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

Date Mailed/Distributed: 2/15/10 2010

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

Name of Newspaper: RIDGECREST ESTATES

Date Published: 2/15/10 2010

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

Date Posted: 2/15/10 2010 IN 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 State Department of Health, Bureau of Public Water Supply.

Ray McLeod - OWNER

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

21 Jun 2010

Date

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

2009 Drinking Water Quality Report Ridge Crest Estates PWS 0240251

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. We vigilantly safeguard your water supply 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 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.

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

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 or MRDLG</u> | <u>MCL, TT, or MRDL</u> | <u>Your Water</u> | <u>Range Low</u> | <u>High</u> | <u>Sample Date</u> | <u>Violation</u> | <u>Typical Source</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 | 1.3 | NA | | 2009 | 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 | | | | | | | | |
| Nitrate [measured as Nitrogen] (ppm) | 10 | 10 | 0.2 | NA | | 2009 | No | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits |
| Nitrite [measured as Nitrogen] (ppm) | 1 | 1 | 0.05 | NA | | 2009 | No | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits |
| Antimony (ppb) | 6 | 6 | 0.5 | NA | | 2008 | No | Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition. |
| Arsenic (ppb) | 0 | 10 | 0.286 | NA | | 2008 | No | Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes |

| | | | | | | | | |
|--|--------------------|------------------|--------------------------|---------------------------|--------------------------------------|--------------------------|--|---|
| Barium (ppm) | 2 | 2 | 0.01054 5 | NA | | 2008 | No | Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits |
| Beryllium (ppb) | 4 | 4 | 0.1 | NA | | 2008 | No | Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries |
| Cadmium (ppb) | 5 | 5 | 0.1 | NA | | 2008 | 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 | | 2008 | No | Discharge from steel and pulp mills; Erosion of natural deposits |
| Cyanide [as Free Cn] (ppb) | 200 | 200 | 5 | NA | | 2008 | No | Discharge from plastic and fertilizer factories; Discharge from steel/metal factories |
| Fluoride (ppm) | 4 | 4 | 0.148 | NA | | 2008 | No | Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories |
| Mercury [Inorganic] (ppb) | 2 | 2 | 0.2 | NA | | 2008 | No | Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland |
| Selenium (ppb) | 50 | 50 | 0.5 | NA | | 2008 | No | Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines |
| Thallium (ppb) | 0.5 | 2 | 0.5 | NA | | 2008 | No | Discharge from electronics, glass, and Leaching from ore-processing sites; drug factories |
| <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 | | | | | | | | |
| Lead - action level at consumer taps (ppb) | 0 | 15 | 1 | 2009 | 0 | No | Corrosion of household plumbing systems; Erosion of natural deposits | |
| Copper - action level at consumer taps (ppm) | 1.3 | 1.3 | 0 | 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 | |
|--------------------------|--|
| 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:

Contact Name: Michael Mc Fall
 Phone: 228.832.4151
 E-Mail: M3TACO@yahoo.com

Ridgecrest Estates Newsletter

July 2010

RENT PAYMENT DROP BOX & OFFICE HOURS

All payments placed in the drop box (BLACK box next to front steps on Lot 26) after 5:30 are not credited until the next day. If you need a receipt for your rent payment (cash is not accepted) office (Lot 26) hours are 9:00 am to 5:30 pm. Monday through Friday and 9:00 am to 12:00 am on Saturdays

If you need to contact the park owner (me) Michael McFall, my email address is: m3taco@yahoo.com The Office telephone number is 228.832.4151.

2009 DRINKING WATER CONSUMER CONFIDENCE REPORT IS AVAILABLE

The annual drinking water safety report is complete. The quality of the park's drinking water meets or is better than required by regulation. Anyone wishing to review/have a copy of the report, it is available in the office or can be requested via email from my address posted above.

SCHOOLS OUT – WATCH OUT FOR KIDS PLAYING

Heading says it all. Also, kids are free to play in the empty lots provided they pick up their toys EVERY DAY. Either Belinda or myself will pick up all toys left on empty lots overnight. If the toys are not reclaimed after one week, they will be taken to GOODWILL.

PARK PROJECTS STATUS UP DATE

I am still working with the road contractor to finish cleaning up/regarding along the edge of the new asphalt. The new speed limit (5mph) signs are in place and some people are still ignoring the speed limit.

I have applied for the permits from the Corps of Engineers to clean out the main drainage ditch. In the mean time, I have sprayed the weeds in the main ditch and have been working on bush hogging the tall grass and brush to help control snakes and mosquitoes, and will keep working on this while waiting for the permits.

HOME OWNER SPRING (NOW SUMMER) CLEAN-UP

Most of the work that needs to be done is simply mold that has accumulated on the north

sides of the home. Not an expensive project if you do it yourself like I have done my place twice since November. All it takes is: a long handle brush/broom, a bucket, a hose, a stepladder, anti-bacterial dish soap and a little bleach. Don't use more than ¼ cup of bleach in a five-gallon bucket and rinse well. The soap and bleach will kill the mold but high concentrations of bleach on the vinyl and the UV from the sun can make your siding brittle and it will crack over time.

Be careful if you use/hire a pressure washer – make sure the high-pressure spray is angled down and not up. Spraying at an upward angle can allow the water to get through and between the siding joints and can be a source of mold.

HURRICANE PREP

June begins Hurricane Season. It is a good idea to have the list of documents below in a fireproof box/safe in case of fire or hurricane evacuation.

1. Homeowners 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 Year's Tax Return
8. Any Photographs of your home and possessions for insurance claims
9. Contracts, Child Support, Court Orders and any other important document difficult to replace.
10. Go to our web site www.ridgecreststates.com and follow the links for hurricane preparation.

SERVICES DIRECTORY

Interior House Cleaning - Dale Westbrook - 831-9385

Exterior House Washing & Lawn Care – Belinda Adams – Lot 117

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

Website: www.gulfpetsitting.com

Email: gulfpetsitting@yahoo.com