2015 JUN 22 AM 10: 25

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

KIPLING WATER ASSN.
Public Water Supply Name

350002 350019 350026
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 _____

Date(s) customers were informed: 6 / 11 / 15 , / / , / /

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: KEMPER COUNTY MESSENGER

Date Published: 6 / 11 / 15

CCR was posted in public places. ***(Attach list of locations)*** EAST MS ELECTRIC POWER ASSN DEKALB OFFICE Date Posted: 6 / 10 / 15

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.

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

6/12/15
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 JUN 22 AM 10: 25

2014 ANNUAL DRINKING WATER QUALITY REPORT
KIPLING WATER ASSOCIATION
SYSTEMS # 1, 3 & 4

This report is a snapshot of last year's water quality. Included are details of where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. As you can see by the table, our systems had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. Though some contaminants were detected the EPA has determined that your water is safe at these levels.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons 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 microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Our water source for System #1 consists of four wells pumping groundwater from the Lower Wilcox Aquifer. Our source water assessment has been completed and is now available. This assessment details the systems' susceptibility to potential sources of contamination. A moderate to low susceptibility was found for System #1. A low susceptibility was found for Systems #3 and #4. We buy water from the Town of DeKalb for System #3 and the DeKalb Town Hall has a copy of their source water assessment. We buy water from Northwest Kemper for System #4 and their source water assessment is available upon request.

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 (1-800-426-4791).

Our board meets on the 4th Tuesday of every month at 6 p.m. at the EMEPA building in DeKalb, MS. We encourage all customers who have any concerns or questions to meet with us. Our annual membership meeting will be held August 11 at 7 p.m. in the courtroom of the Kemper County Courthouse.

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. Kipling Water Association 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 Lab offers lead testing for $10 per sample. Please contact 1-601-576-7582 if you wish to have your water tested.

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 from this table is from testing done in the calendar year of the report. The EPA and/or the State requires us to monitor for certain contaminants less than once a year because the concentrations of the contaminants do not change frequently.

In this table you will find many terms and abbreviations you may not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level (AL) – The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level – The "Maximum Allowed" (MCL) is 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.

Maximum Contaminant Level Goal – The "Goal" (MCLG) is 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.

Contaminant	Violation Yes/No	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AL	Unit Measure	MCLG	MCL	Typical Source
PWS ID# 350002 System #1 Treatment Plant #1								
INORGANIC CONTAMINANTS								
Barium	No	2012	0.04355	None	ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits
Copper	No	2014	0.6	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits
Lead	No	2014	1	None	ppb	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Nitrate (as Nitrogen)	No	2014	0.20	None	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

DISINFECTANTS & DISINFECTION BY-PRODUCTS								
Chlorine (as C12)	No	Jan-Dec	1.0	.70 - 1.20	ppm	4	4	Water additive to control microbes
TTHM	No	2012	3.34	None	ppb	0	80	By-product of drinking water chlorination
HAA5	No	2012	2.0	None	ppb	0	60	By-product of drinking water chlorination

System #1 Treatment Plant #2

INORGANIC CONTAMINANTS								
Barium	No	2013	0.0583	None	ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits
Nitrate	No	2014	0.13	None	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
DISINFECTANTS & DISINFECTION BY-PRODUCTS								
TTHM	No	2012	5.7	None	ppb	0	80	By-product of drinking water chlorination

PWS ID# 350019 System #3

INORGANIC CONTAMINANTS								
Barium	No	2012	0.08162	None	ppm	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits
Copper	No	2014	0.0154	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits
Fluoride*	No	2012	0.989	None	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer & aluminum factories
DISINFECTANTS & DISINFECTION BY-PRODUCTS								
There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.								
Chlorine (as C12)	No	Jan-Dec	0.80	.20-1.20	ppm	4	4	Water additive to control microbes
TTHM	No	2011	4.92	None	ppb	0	80	By-product of drinking water chlorination

*To comply with the "Regulation Governing Fluoridation of Community Water Supplies", TOWN OF DEKALB is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within optimal range of 0.7-1.3 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 was 92%.

PWS ID# 350026 System #4-Gholson

INORGANIC CONTAMINANTS								
Nitrate (as Nitrogen)	No	2014	0.8	None	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
DISINFECTANTS & DISINFECTANT BY-PRODUCTS								
There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.								
Chlorine (as C12)	No	Jan-Dec	1.1	0.9-1.3	ppm	4	4	Water additive to control microbes

If you have any questions about this report or concerning your water utility, please contact our senior certified water operator, W. H. Dixon, Jr. at 1-601-743-5800. Copies of this report will not be mailed out individually, but are available at the DeKalb EMEPA office. Further information, including the State Auditor's Report, is available upon request.

Report

Continued from page 1

with the competencies and skills required to gain employment and/or pursue post-secondary education upon graduation."

Portera urged the board of supervisors to endorse the construction of a new high school to replace the existing school, which is located in DeKalb. The report said the new school should include football/soccer/track facilities, a basketball gym, baseball/softball fields, and innovative mathematics and computer facilities.

It was also suggested that the board of supervisors underwrite the re-creation of the John C. Stennis Vocational Complex. Among the suggestions was the renovation of the existing facility, the creation of a partnership with East Mississippi Community College, and the introduction of energized dual enrollment academic programs in manufacturing technology, welding, child development, health services, and workplace values.

The board of supervisors was also encouraged to:

— Recognize and promote the idea that the schools have a major role to play in ensuring the development of a more dynamic Kemper County economy.

— Acknowledge that modern-day economic systems demand a different set of competencies than ever before.

— Support efforts to bring educational opportunities to children at an earlier age by encouraging a focus on early childhood education that targets reading.

— Lend support to the establishment of a child development center as a joint venture between the Kemper County Board of Education and East Mississippi Community College.

— Encourage the county school system to strive for a teacher/pupil ratio of 1-to-10 in the elementary schools.

— Promote the retention of the elementary schools at East Kemper and West Kemper and renovate or replace the school buildings.

— Be an advocate for a focus on STEM education in the Kemper County schools as it is projected that 15 of the top 20 jobs going forward will be STEM related. STEM is an acronym referring to the academic disciplines of science, technology, engineering, and mathematics.

— Work with the Superintendent of Education to support principal leadership development, increased teacher pay based on merit, and increased teacher professional development training in STEM disciplines and reading.

— Provide support for a multi-purpose gym/storm shelter at EMCC in Scooba that would include a Child Development Center to be staffed by EMCC.

— Work with EMCC to extend to Kemper County EMCC-Mayhew instructional programs that include manufacturing technology and nursing with a focus on rural nursing.

Relay for Life

Kipling News

by Jane McWilliams

For several weeks I have mentioned the upcoming "Kemper Relay for Life" event in my column. I asked Grace Gibson, a community cancer survivor, to share her thoughts this week about the event which took place last Friday night. She has provided the following material:

KEMPER RELAY FOR LIFE – HOPE

On Friday Evening, June 5, the town of DeKalb was filled with HOPE. The word "hope" was printed on purple shirts indicating a survivor. "Hope" was on white shirts signifying a team member and "hope" on a green shirt stood for a committee member. These shirts were worn with pride but they had a greater significance. Our county and town had come together to show our concern for those fighting cancer, those who had lost the battle with cancer, the caregivers, and those responsible for finding a cure through medical research and possible prevention.

I remember the meeting at Town Hall twelve years ago when we pondered whether our county could have a successful Relay for Life, set a goal, and carry it through. Selena and Hurdle Henderson, from the Lauderdale County team, gave us an optimistic challenge. They were present last Friday night enjoying the activities, realizing that our efforts over the years have been successful. In fact, in 2014 Kemper County was chosen as one of the top ten counties in the state in per capita contributions to the American Cancer Society.

After Friday's program I asked several individuals to provide their comments regarding the evening's event.

Bonnie White (Relay Co-Chairman)---"I was so proud to see teams, individual churches, and communities pulling together for one cause."

Bonnie Parr---"I enjoyed the many activities during the evening, the Luminaria Service, and the great food prepared by the teams. There were activities for all ages."

Ruby Rankin (First Relay Chairman)---"The two honorary chairmen, Hoppy Spinks and Loretta Hulin, both cancer survivors, were very deserving of the honors they received. We would like to see more survivors become involved with the Survivor's Luncheon and the Survivor's Walk."

Jeanie Kilpatrick (Co-Luminaria Chairman)--- "The newly-provided stage lighting, provided by MP&L was very effective an

It is impossible to believe that our county could display over 400 luminaries and thirty torches around the fountain. The candles burning at sunset touched my heart with love and concern. As Larry and I read the list of survivors it was with joy that each name was called. However, some names called the year before had been changed from the survivor list to the memory list. That made me realize that life is uncertain and a gift, especially to a cancer survivor.

Our annual theme song for the luminaria service is "To God Be the Glory/My Tribute". As we stood and sang the chorus together I realized that this was a night that our county had come together for one another and a night that would be pleasing to our God.

THOMAS AUCTION

Location: Auction will be conducted at the old AL-Ply Mfg. plant directly behind the National Guard Armory.
Inspection Day: Friday, June 19 from 9 a.m. to 4 p.m.
Auctioneer's Note: Mr. Thomas Rogers is retiring from his 47 year auto mechanic and small engine repair/sales business and is moving. He has a large unique assortment of farm related antique memorabilia. He is also offering his very nice home, shop and 9.2 acres of land in the city of DeKalb.
Selling items from: Thomas Rogers, Kemper County, MDOT, and other individuals.
General Listing: (this is only a small sampling of the items); 1964 Buick LeSabre, 43k miles, auto, ac, clean as a pin; 96 Ford F850 tilt bed truck, Cummins, c good; (4) school buses; New Holland 4630; (2) Ford pickups, 98 & 93; sheepfoot roller; spray rig on trailer; wobble wheel roller; 1300 gallon

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