

2019 MAY -7 PM 3:42

2018 CERTIFICATION

Consumer Confidence Report (CCR)

Mississippi State Hospital

Public Water System Name

0610032

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 (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, 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 email, fax (but not preferred) or mail, a copy of the CCR and Certification to the 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 (*Email the message to the address below*)
 - Other Campus Take Note CCR Attached

Date(s) customers were informed: 4/22/2019 / / /2019

- 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 (*Email MSDH a copy*) Date Emailed: ___ / ___ / 2019
 - As a URL _____ (*Provide Direct 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: Campus Take Note

Date Published: 4/22/2019

- CCR was posted in public places. (*Attach list of locations*) Date Posted: ___ / ___ / 2019

- CCR was posted on a publicly accessible internet site at the following address:

www.msh-dmh.org SMS (*Provide Direct URL*)

CERTIFICATION

I hereby certify that the 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 PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply

[Signature]
Name/Title (*Board President, Mayor, Owner, Admin. Contact, etc.*)

4/25/2019
Date

Submission options (*Select one method ONLY*)

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov
Fax: (601) 576 - 7800
****Not a preferred method due to poor clarity****

CCR Deadline to MSDH & Customers by July 1, 2019!



TAKE NOTE

A PUBLICATION FOR EMPLOYEES OF MSH

Vol. 31 No. 15

April 22, 2019

A MESSAGE FROM THE DIRECTOR



"CPR, MANDT, AND PROTECTIVE INTERVENTIONS COMPETENCY TRAINING"

This memorandum serves to clarify the implementation of the Plan of Correction submitted to Joint Commission regarding HAP Standard HR.01.06.01 and requirements for CPR, Mandt and Protective Interventions competency training.

Staff Education has the responsibility to provide and track CPR, Mandt, and Protective Interventions competency training as required by Joint Commission, CMS, and MSH policy. MSH policy requires all employees to complete CPR training every two years and to complete Mandt training annually. Staff Education provides regularly scheduled training sessions each month for employees to participate in required competency training. Employees are required to register for and attend CPR, Mandt and Protective Interventions competency training as scheduled by Staff Education in their month of hire. To assist employees in compliance with training requirements, Staff Education provides supervisors with monthly list of employees who are due for competency training two months in advance. Supervisors must contact employees to inform them of the requirement to attend competency training within their month of hire. Employees must provide evidence of completed training to their supervisor upon completion.

If an employee fails to complete required training in his/her month of hire, the supervisor shall document the non-compliance on an Employee Incident Form as a verbal counseling. The employee shall be responsible for contacting Staff Education at extensions 8021 to be scheduled for the missed training within the next 90 calendar days. The employee must provide evidence of completed training to the supervisor upon completion. If the employee fails to attend the required training within 90 calendar days, the supervisor shall complete non-

compliance documentation and submit it to the Personnel Department for formal discipline. Failure of the supervisor to inform his/her subordinate staff of the requirement to complete required competency training in the month of hire will result in progressive discipline.

MSH policy specifies that required training is to be completed within the month of hire. Employees who complete CPR and/or Mandt training in the 90 day period following their month of hire must complete training again during the next month of hire in order to return to the specified renewal rotation.

Staff Education will no longer be responsible for reporting training non-compliance to Personnel but will continue to submit a report to Executive Committee each month for review and action.

Although the Director of Human Resources is listed in the Plan of Correction as the position of assigned accountability, this is to clarify that the Director of Human Resources is responsible for ensuring that required training is offered according to a regular schedule and that completion of training is tracked and reported. Ensuring that employees are compliant with all training requirements is the responsibility of the employee and his/her supervisor.

Per my directive, all reprimands that have been issued related to training non-compliance between January 1, 2019 through March 31, 2019 will be removed from the employee's personnel file and returned to the Department Director. It will be the responsibility of the Department Director to document the non-compliance on an Employee Incident Form and place in the employee's supplemental personnel file. Please see timeline and accountability expectations in the third paragraph of this memorandum.

James G. Chastain, FACHE

PerksConnect: DISCOUNTS FOR STATE EMPLOYEES

The Mississippi State Personnel Board recently launched a new employee perks program with PerksConnect. This voluntary program gives state employees access to discounts at local and national merchants including restaurants, retailers, gift cards, event tickets and travel. Over the past month, new local vendors have been added and will continue to be added to the program over the next month. We encourage employees to sign up for the program to help us recruit more local vendors. Log in to view the perks from our latest vendors:

AUTO ONE LLC, Jackson
 GALLERIA BMW, D'iberville
 PAUL MOAK HONDA VOLVO SUBARU, Jackson
 ROBERTS BODY SHOP, Jackson
 CAR CARE CLINIC JET LUBE TIRE AUTOMOTIVE, Flowood, Pearl, Brandon, Jackson, Ridgeland, Madison
 LIL'S JEWELRY WITH YOU IN MIND, Jackson
 WILLIAMS TAX & BUSINESS SERVICES, Gulfport
 TINY STEPS ACADEMY, Gulfport
 BARNACLE BILLS WATERPARK & COAST INN, Waveland
 GREAT SOUTHERN GOLF CLUB, Gulfport
 COKER & PALMER, Jackson
 PG FINANCIAL SOLUTIONS, Jackson
 BANCORSOUTH MORTGAGE, Jackson
 ESTATE PLANNING 123, Flowood
 ARMSTRONG-KING CHIROPRACTOR, Jackson
 JUSTKAKING CUSTOM CAKES, Pearl
 BROAD STREET BAKING CO. & CAFÉ, Jackson
 SAL & MOOKIE'S NEW YORK PIZZA & ICE CREAM JOINT, Jackson
 WINGSTOP, JACKSON, CLINTON, Ridgeland
 1908 BAR AND GRILL, Gulfport
 ARBY'S, Ocean Springs
 WILLIAMS & HAMMAN ORTHODONTICS, Southaven
 COASTAL HEARING CENTER, Biloxi
 EXCLUSIVE CLEANING, Jackson
 RE/MAX CONNECTION, Byram
 THE MICHAEL R. BROWN LAW OFFICES PLLC, Jackson
 COURTNEY ELDER LAW ASSOCIATES, Jackson
 CARMODY, STEWART & MIXON, Flowood
 CASSIDY ANDERSON, ATTORNEY AT LAW, Gulfport
 CAROLYN'S CREATIONS, Meridian
 FLYIN' JALAPENO, Gulfport
 DE'ANDRIA GREEN REALTOR WITH KELLER WILLIAMS, Flowood
 COLDWELL BANKER COLLINS-MAURY REALTORS, Southaven
 VETERANS REALTY, Long Beach
 THE ORIENTAL SHOPPE, Jackson
 THE BIKE RACK, Flowood

As a reminder, employees may sign up at any time by following these steps: Go to <http://mspb.perksconnection.com>. Click "Activate your account now." Use Group Code: **mspb**.

Blood Drive Set for April 25

Mississippi State Hospital, in conjunction with Mississippi Blood Services, will hold a Blood Drive on April 25, from 10 a.m.-4 p.m. in the Conference Room on Building 71. One lucky donor will win a \$25 gift card. All donors receive a free T-shirt. Please bring an ID.





TAKE NOTE

Annual Training Fair Set for May

The Annual Training Fair will run May 1-31. Those who have Relias access will be able to take the test at their own computer during the month of May. We will offer the test on Relias for those who do not have computer access from May 13-31 on Building 65 in the computer lab (Monday-Thursday from 7 a.m.-4:30 p.m.)

The story boards will be available from May 6-10 on B-38 in the Balloon Room. Times are 7 a.m.-11 p.m. daily. From May 6-9 (four nights), the room will be open from 11 p.m.-3 a.m. for C-shift staff.

CALENDAR IMPORTANT DATES

APRIL 24

Administrative Professionals Day

APRIL 25

Blood Drive, 10 a.m.-4 p.m., B-71

APRIL 29

State Holiday

MAY 03

Fishing Rodeo, Front Lake, 9-11 a.m.

MAY 06-12

Nurse's Day/Appreciation Week

MAY 06-12

National Hospital Week

MAY 07

Employee Dining Room, B-56, Closed All Day

MAY 08

Leadership Meeting, B-56, 10 a.m.

MAY 12-18

National Nursing Home Week

MAY 12-18

National Police Week

MAY 16&17

NAMI State Conference

APRIL 2019 SERVICE AWARDS



MSH April service award recipients include Front row (left to right): Danylle Turner, Levonta Phillips, Carolyn McLaurin, Linda Evans, Misty Morgan. Middle row (l-r): Fontreia Hilliard-Magee, Mariah Rogers, Mary Simmons. Back row (l-r): Thomas Taylor, Jerry Maberry, Erica Gholar, Carley Quinn.

APRIL SERVICE AWARDS - 160 YEARS

■ Thomas Taylor	1 yr	■ Dana Broomfield	1 yr
■ Linda Evans	1 yr	■ Randy Shoemake	1 yr
■ Connie Frazier	1 yr	■ Devin Canterbury	1 yr
■ Christopher Michael	1 yr	■ Naomi McKneely	1 yr
■ Ashley Bailey	1 yr	■ Donald Bush	1 yr
■ Victoria Robbins	1 yr	■ Carley Quinn	1 yr
■ Sonya Johnson	1 yr	■ Amanda Matson	5 yr
■ Levonta Phillips	1 yr	■ Fontreia Hilliard-Magee	5 yr
■ Evonym Travis	1 yr	■ Jerry Maberry	5 yr
■ Cora Summerville	1 yr	■ Erica Gholar	5 yr
■ Danylle Turner	1 yr	■ Bridgette Williams	10 yr
■ Khalil Lofton	1 yr	■ Virginia Thurman	10 yr
■ Priscilla Brown	1 yr	■ Misty Morgan	10 yr
■ Chitara Jenkins	1 yr	■ Patricia Mahaffey	15 yr
■ Jamie Thomas	1 yr	■ Michael Gordon	15 yr
■ Lauren Acord	1 yr	■ Carolyn McLaurin	15 yr
■ Jimmie Green	1 yr	■ Mary Simmons	15 yr
■ Christian Shearer	1 yr	■ Mariah Rogers	25 yr
■ Brianna Perkins	1 yr		

WEEKLY JOB POSTING

INTERNAL ONLY

FACILITIES MAINTENANCE REPAIR II,
(LAUNDRY)

DIRECT CARE SUPERVISOR,
(BUILDING 20, C-SHIFT)

MH- CLIENT CARE SUPPORT SUPERVISOR
MH- CLIENT CARE SUPPORT I

INTERNAL & EXTERNAL

ACCOUNTING / AUDITING DIV DIRECTOR,
(FISCAL SERVICES)

MONTHLY ANNOUNCEMENTS

RELIAS COURSES OFFERED FOR APRIL

"Working in a Team: Enhancing Communication with Medical Providers and Medical Terminology," and "Meeting the Behavioral Health Needs of Returning Veterans: Solution-Focused Therapy" are a series of courses that can be accessed on Relias at anytime and anywhere there is Internet access. The Computer Lab on B-65 is available for anyone needing to use a computer to complete these courses. **Contact Sophia Jefferson at ext. 8425 or via email at sophia.jefferson@msh.state.ms.us for more information.**

EMPLOYEE DINING ROOM CLOSED MAY 7

The employee dining room on Building 56 will be closed ALL DAY on Tuesday, May 7, for MSH employees.

RECEIVED - WATER SUPPLY
2019 MAY -7 PM 3:43

2018 Annual Drinking Water Quality Report
Mississippi State Hospital - Whitfield
PWS ID #: 0610032
April 2019

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Cockfield Formation and Sparta Sand Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Mississippi State Hospital have received a lower susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Steven Strong at 601.351.8569. We want our valued customers to be informed about their water utility. A copy of this report will be posted on all bulletin boards and will be available in the main office.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2018. In cases where monitoring wasn't required in 2018, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants 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 and septic systems; 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. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

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

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level (MCL) - 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 (MCLG) - 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.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2017*	.0012	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2017*	.8	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits

14. Copper	N	2014/16*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2017*	1.1	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2014/16*	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2016*	.16	No Range	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

Volatile Organic Contaminants

76. Xylenes	N	2018	.001	.0005 - .001	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
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Disinfection By-Products

81. HAA5	N	2017*	30	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2017*	36.2	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2018	1	0 - 1.3	mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2018.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected, however, the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Our water system 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. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the MS STATE HOSPITAL-WHITFIELD is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year that average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 92%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All 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 the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

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/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

We at Mississippi State Hospital work around the clock to provide top quality water to every tap. After MSDH Regional Engineer conducted the annual inspection, the Mississippi State Hospital PWS received an overall capacity rating of 5.0 out of a possible 5.0.