

# 2019 CERTIFICATION

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## Consumer Confidence Report (CCR)

DOUBLE PONDS W/A

Public Water System Name

0330003

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 CCR REPORT IN PRENTISS HEADLIGHT**
  - On water bills *(Attach copy of bill)*
  - Email message *(Email the message to the address below)*
  - Other \_\_\_\_\_

Date(s) customers were informed: 6 / 10 / 2020 / / / 2020 / / / 2020

- 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: / / 2020
- 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: PRENTISS HEADLIGHT

Date Published: 6 / 10 / 2020

IN OFFICE OF DOUBLE PONDS W/A

- CCR was posted in public places. *(Attach list of locations)* Date Posted: 6 / 10 / 2020

- CCR was posted on a publicly accessible internet site at the following address: \_\_\_\_\_ *(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

BOBBY SELMAW / OPERATOR

6-22-2020

Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.)

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](mailto: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, 2020!**

*2019 Annual Drinking Water Quality Report*  
**DOUBLE PONDS WATER ASSOCIATION**  
**PWS ID# 330003**  
**June 3, 2020**

We're pleased to present to you this year's Annual Water Quality 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 six wells pumping water from the Hattiesburg Formation Aquifer.

Our source water assessment has been completed for our wells and it shows our wells have a moderate susceptibility to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Bobby Selman, our operator, at 601-455-0334. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Monday of every month at 5:00 p.m. at the office in Prentiss, Ms.

Double Ponds Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2019. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose 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:

*Non-Detects (ND)* - laboratory analysis indicates that the constituent is not present.

*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.

*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* - 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.

### TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contamination
<b>Disinfectants &amp; Disinfection By-Products</b> (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)								
Chlorine (as CL2)	N	2019	1.20 (RAA) Running Annual Average	1.12-low 1.30-high	ppm	4.0	4.0	Water additive used to control microbes
<b>Inorganic Contaminants</b>								
9.Sodium	N	2019	2700	1700-low 2700-high	ppb		250000	Erosion of natural deposits; Leaching
10. Barium	N	3/25/2019	0.0229 0.0113	0	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	7/17/14*	0.2	0	ppm	1.3	AL-1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	7/17/14*	1.0	1	ppb	0	AL-15	Corrosion of household plumbing systems, erosion of natural deposits
19.Nitrate	N	10/29/19	0.51 0.41	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks; erosion from natural deposits

\* most recent sample

**Inorganic Contaminants:**

(9) Sodium. Likely Source of Contamination-Road Salt, Water Treatment Chemicals, Water Softeners, and Sewage Effluents.

(10) Barium. Some people who drink water containing barium in excess of the MCL over many years could experience an increase in their blood pressure.

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

(19) Nitrate. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated may die. Symptoms include shortness of breath and blue-baby syndrome.

\*\*\*\*\* 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. Double Ponds 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 Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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 (800-426-4791).

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", DOUBLE PONDS WATER ASSOCIATION, MS 0330003 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 results were within the optimal range of 0.6-1.2 ppm was 8. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2ppm was 75%.

Please call our office if you have any questions.

This CCR Report will not be delivered to you by mail but you may obtain a copy at the Double Ponds Water Association office.

Prentiss Apostolic  
Prentiss 792-5309

New Jerusalem Apostolic  
Bassfield

New Chapel United  
Pentecostal  
Collins 765-4546

Apostolic Faith Temple  
Prentiss 228-343-5868

New Life Pentecostal  
Prentiss 601-455-0197

Presbyterian

Prentiss Presbyterian  
Prentiss 792-5879

Hopewell Presbyterian  
Mt. Olive

Full Gospel

Outreach Fellowship  
792-8488

Non-Denominational

Mt. Bethel  
Bassfield 943-5253

River of Life Fellowship  
Prentiss 792-4167

Sunshine Square  
Carson 408-7519

Zion Church of God  
Oakvale 792-2662

Word of Deliverance  
Carson 943-6328

Restoration Life Christian  
Progress 792-2260

The House of Refuge  
792-2812

OF OF PUBLICATION  
PRENTISS HEADLIGHT  
PO BOX 1257  
PRENTISS, MS 39474-1257  
(601) 792-4221

MISSISSIPPI, COUNTY OF JEFFERSON DAVIS:

I, the undersigned  
County and state aforesaid,  
been by me first duly  
is the General Manager  
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NOTARY Kim Graham 5-17-24



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outs of our monitoring for the period of  
contaminants such as microbes, inorg  
y be reasonably expected to contain a  
its not necessarily pose a health risk.

Contaminant	Violation Y/N	Date Collected
<b>Disinfectants &amp; Disinfection By-Prod</b> (There is no tableable evidence that addition of a		
Chlorine (as CL2)	N	2/2/19
<b>Inorganic Contaminants</b>		
9. Sodium	N	2/2/19
10. Borum	N	3/25/2019
14. Copper	N	7/17/14*
17. Lead	N	7/17/14*
19. Nitrate	N	10/29/18

inorganic Contaminants:  
(9) Sodium: Likely Source of Contamination- Road  
(10) Borum: Some people who drink water contain  
(14) Copper: Copper is an essential nutrient, but a  
minimetal disease. Some people who drink  
Disease should consult their personal doctor.  
(17) Lead: Infants and children who drink water or  
slight deficits in attention span and learning abilities  
(18) Nitrate: Infants below the age of six mo  
Symptoms include shortness of breath and blu

If present, elevated levels of lead can cau  
primarily from materials and components  
providing high quality drinking water, but o  
several hours, you can minimize the poise  
cooking. If you are concerned about lead  
methods, and steps you can take to minimi  
Mississippi State Department of Health Pl  
have your water tested.

All sources of drinking water are subject to  
microbes, inorganic or organic chemicals,  
contain at least small amounts of some con  
More information about contaminants and  
Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to c  
with cancer, undergoing chemotherapy, pe  
some elderly, and infants can be particula  
providers. EPA/CDC guidelines on appropri  
available from the Safe Drinking Water Hotl

To comply with the "Regulation Governing  
required to report certain results pertaining  
fluoride results were within the optimal ran  
was within the optimal range of 0.6-1.2ppm

Please call our office if you have any quest  
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