# **CERTIFICATION**

Consumer Confidence Report (CCR)

Town of Pac	ce, MS
Public Water S	Supply Name
MS0060	0014
List PWS ID #s for all Community V	
The Federal Safe Drinking Water Act (SDWA) requires each Consumer Confidence Report (CCR) to its customers each yes system, this CCR must be mailed or delivered to the customers, procustomers upon request. Make sure you follow the proper procupally a copy of the CCR and Certification to MSDH. Please	Community public water system to develop and distribute ar. Depending on the population served by the public water bublished in a newspaper of local circulation, or provided to the procedures when distributing the CCR. You must mail, fax of check all boxes that apply.
Customers were informed of availability of CCR by:	
☐ Advertisement in local paper (att	ach copy of advertisement)
KkOn water bills (attach copy of bil	1)
☐ Email message (MUST Email the	e message to the address below)
□ Other	
Date(s) customers were informed: _06/01/ 2017	7 / <b>y</b> / <sup>1</sup> / <sub>2</sub> , ./ /
	her direct delivery Must specify other direct delivery
Date Mailed/Distributed: / /	
CCR was distributed by Email (MUST Email MSDH	a copy) n/a Date Emailed: / /
☐ As an attachment	ŷ
☐ As text within the body of the em	ail message
CCR was published in local newspaper. (Attach copy	of published CCR or proof of publication)
Name of Newspaper:n/a  Date Published:/	
CCR was posted in public places. (Attach list of locati	ions) (yes) Date Posted: 05 / 15/2017
	at the following address (DIRECT URL REQUIRED):
	).
EERTIFICATION hereby certify that the Consumer Confidence Report (CCR) has no form and manner identified above and that I used distribution included in this CCR is true and correct and is consistent at a co	n methods allowed by the SDWA. I further certify that the nt with the water quality monitoring data provided to the public Bureau of Public Water Supply    March
Submission options (Sele	
Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700	Fax: (601) 576 - 7800
Jackson, MS 39215	Email: water.reports@msdh.ms.gov

CCR Deadline to MSDH & Customers by July 1, 2017!

Bevol 5-15-2014.

# Annual Drinking Water Quality Report Town of Pace PWS ID # 0060014 May 2017

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 consists of two wells that draw from the Sparta Sand Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of Pace received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact C. W. Allen, Town Clerk at 662-723-6292. 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 1st Tuesday of each month at Pace Town Hall at 333 Jenny Washington Road at 6:00 pm.

The Town of Pace 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 1st to December 31st, 2016. 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:

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 R	<b>ESULTS</b>			
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 C	ontamin	ants						
8. Arsenic	N	2014*	0.9	No Range	Ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	20114*	0.0096	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2014*	11.9	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2014*	0.1388	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2014*	0.313	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*	1.9	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2014*	4.10	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Disinfectant	ts & Disi	infectant !	By-Produ	icts				
Chlorine (as Cl2)	N	1/1/16 to 12/31/16	0.60	0,40 to 0.80	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri- halomethanes] Most recent see	N	2014*	3.69	None	ppb	0	80	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

#### 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. The Town of Pace 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).

Please call our office if you have any questions.

# CORRECTED Annual Drinking Water Quality Report

Town of Pace PWS ID # 0060014 May 2017

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 consists of two wells that draw from the Sparta Sand Aquifer.

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				TEST R	ESULTS			
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 C	ontamin	ants						
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13. Chromium	N	2014*	11.9	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2014*	0.313	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
21. Selenium	N	2014*	4.10	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Disinfectan	ts & Dis	infectant	By-Prod	ucts				
Chlorine (as Cl2)	N	1/1/16 to 12/31/16	0.60	0.40 to 0.80	ppm	4	4	Water additive used to control microbes
73. TTHM [Total tri- halomethanes]	N	2014*	3.69	None	ppb	0	80	By-product of drinking water chlorination

<sup>\*</sup> Most recent sample results available

#### 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. The Town of Pace 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.

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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).

Please call our office if you have any questions.

#### 2016 ANNUAL DRINKING WATER QUALITY REPORT

YOKENA-JEFF DAVIS WATER DISTRICT, INC. PWS ID: 0750011 IUNE 2017

#### 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. Yokena-Jeff Davis Water District, Inc. vigilantly safeguards its 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?

Yokena-Jeff Davis Water District, Inc. purchases all of its water from the City of Vicksburg. The City of Vicksburg is a groundwater system whose water source is the Mississippi River Alluvial Aquifer.

#### HOW CAN I GET INVOLVED?

Yokena-Jeff Davis Water District, Inc. would like to encourage everyone to attend the Annual Meeting which is held the second Monday in March. This will give customers the opportunity to ask questions and see what is taking place in our district.

#### 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.

TEST RESULTS CONTAMINANTS	Violation Y/N	Date Collected	Level Detected	RANGE LOW HIGH	Unit Measure - ment	MCLG	MCL	Likely source of Contamination
Inorganic Contaminants								
Barium (ppm)	N	2013*	0.0224	NO RANGE	ppm	N/A	2 ppm	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium (ppb)	N	2013*	0.0024	NO RANGE	ppb	N/A	0.1	Discharge from steel and pulp mills; Erosion of natural deposits
Fluoride (ppm)	N	2013*	0.608	NO RANGE	ppm	N/A	4 ppm	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead- (ppm)	N	2010*	1	NO RANGE	ppb	N/A	Al=15	Corrosion of household plumbing systems, erosion of natural deposits

CONTAMINANTS	RANGE	MCLG	AL	YOUR WATER	SAMPLE YEAR	VIOLATIONS	TYPICAL SOURCE
Inorganic Contaminants							
Copper - action level at consumer taps mg/L (ppm)	1.3	1.3	1.3	0	2012*	0	Corrosion of household plumbing systems; Erosion of natural deposits
DISINFECTION BYPRODUCTS							
TTHMs(Total Trihalomethanes) (ppb)	49.7 -80	N/A	80	73 ppb	2016*	0	By-product of drinking water disinfection
Haloacetic Acids (HAA5) (ppb)	15 -26	N/A	60	24 ppb	2016*	0	By-product of drinking water disinfection
Chlorine (mg/L)	0.40 MG/L to 1.87 MG/L			1.10 MG/L	2016	0	Water additive used to control microbes

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http://www.epa.gov/safewater/lead". The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$20 per sample. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", MS0750010 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 the optimal range of 0.7-1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 75%.

	UNIT DESCRIPTIONS
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (ug/L)
positive samples/month	positive samples/month: Number of samples taken monthly that were found to be positive
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.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

For more information please contact: Robert Greer, President - Yokena-Jeff Davis Water District, Inc.; 4865 Jeff Davis Road; Vicksburg, MS 39180; Phone: (601) 634-0076.

2017 JUN -7 AM 8: 53

# 0060014

### TOWN OF PACE

Levon Jackson, Sr., Mayor Aelicia Thomas, Town Attorney Curtissia W. Allen, Town Clerk Michael A. Williams, Police Chief William Evans, Maintenance Supervisor P. O. Box 216 333 Jenny Washington Road Pace, Mississippi 38764 (662)723-6292 Telephone (662) 723-6198 Facsimile

June 6th, 2017

**BOARD OF ALDERMEN:** 

Larry D. Walker, Sr. ,Vice Mayor Toshisunda E. Brown Beverly Shelly Benny Hamilton Brenda Bryant

MSDH Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Re: Consumer Confidence Report - CCR

Dear Mr. or Ms.:

Please find enclosed the CCR - Confidence Certification Report for the Town of Pace for the year of 2017. I have also enclosed a copy of a water card which shows how public has been notified of the availability the Report. The actual report has also been posted in three places in the Town of Pace.

Should you have further questions, do not hesitate in contacting our office.

Sincerely,

Curtissia W. Allen.

Town Clerk

Enclosure

As required, the CCR - Consumer Confidence Report has been posted in the following three locations in the Town of Pace, Mississippi on May 15th, 2017:

/Mallen 6-6-2011

Dudley's Discount Store 3005 Hwy 8 Pace, MS 38764

Lem King Company 304 Jenny Washington Pace, MS 38764

Town of Pace Town Hall 333 Jenny Washington Pace, MS 38764 **ACCOUNT NO.** 010057000.

USED

04/24

SERVICE FROM SERVICE TO

SERVICE ADDRESS

05/24

## 418 JENNIE WASHINGTON METER READINGS

 $\begin{array}{c} \text{current} \\ 49410 \\ \text{previous} \end{array}$ 

49122

288

## CHARGE FOR SERVICES

22.04
11.02
8.00
3.84-
37.22
4.11
41.33

RETURN THIS STUB WITH PAYMENT TO:

TOWN OF PACE P O BOX 216 PACE, MS 38764

**PLEASE PLACE STAMP** HERE

PAY NET AMOUNT ON OR BEFORE DUE DATE	<b>DUE DATE</b> 06/10/2017	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT 37.22	SAVE THIS 4.11	GROSS AMOUNT 41.33

CCR available.

010057000 MARIE WASHINGTON'S ESTATE C/O CW ALLEN PO BOX 24 PACE, MS 38764