

2017 CERTIFICATION

2018 JUN -1 AM 9:43

Consumer Confidence Report (CCR)Eagle Lake Water District

Public Water System Name

0750003

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 website - www.eaglelakewd.com + Facebook EL Homeowners GrpDate(s) customers were informed: 4/23/2018 / 1 / 2018 5/27/2018

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: / / 2018 As a URL _____ *(Provide Direct URL)* As an attachment As text within the body of the email messageCCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*Name of Newspaper: The Vicksburg PostDate Published: 5/27/2018CCR was posted in public places. *(Attach list of locations)*Date Posted: / / 2018

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

www.eaglelakewd.com *(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

Kate Baneth5/27/18Name/Title *(President, Mayor, Owner, 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**Fax:** (601) 576 - 7800****Not a preferred method due to poor clarity******CCR Deadline to MSDH & Customers by July 1, 2018!**

2017 Annual Drinking Water Quality Report
Eagle Lake Water District
PWS#: 0750003
April 2018

2018 JUN - 1 AM 9:43

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.

If you have any questions about this report or concerning your water utility, please contact Will Hubert at 601.279.4922 or 601.218.4029. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the annual meeting scheduled for Friday, July 27, 2018 at 6:00 PM at the Eagle Lake Methodist Church.

Our water source is from wells drawing from the Mississippi River Alluvial Aquifer. 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 Eagle Lake Water District have received moderate susceptibility rankings to contamination.

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 we detected during the period of January 1st to December 31st, 2017. In cases where monitoring wasn't required in 2017, 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.

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								
8. Arsenic	N	2016*	1.5	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2016*	.1943	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

13. Chromium	N	2016*	2.2	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2015/17	.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2016*	.123	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

Disinfection By-Products

81. HAA5	N	2017	50	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2016*	40.5	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2017	1.7	.04 – 2.4	mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2017.

As you can see by the table, our system had no contaminant 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 constituents 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. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. 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.

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.

The Eagle Lake Water District will continue to upgrade and maintain our plant facilities, and develop efficient plans of operation for its plant. We will continue to control cost and reduce debt. In addition, we will continue to be committed to the beautification of our plant to reflect our pride in our community.

CORRECTION - CORRECTION - CORRECTION - CORRECTION

Due to an error by The Vicksburg Post, the incorrect report published on Sunday, May 20, 2018. Below is the correct report for the Eagle Lake Water District. We apologize of any inconvenience.

2017 Annual Drinking Water Quality Report
Eagle Lake Water District
PWS#: 0750003
April 2018

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality of 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.

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RECEIVED WATER SUPPLY 20 JUN 1 11 51 AM '18

Posted on
our website
4/23/18

M Inbox (102) - sarah0717@ Eagle Lake Water Distri x + v

← → ↻ 🏠 eaglelakewd.com/index.html

Eagle Lake Water District

P. O. Box 820037 Vicksburg, MS 39182
E-Mail: sarah0717@gmail.com • 601-638-0186 • 601-218-4023

Paul Banchetti, President

Home

Payment Options

Service Fees

Member Application

MSDH 2018 Annual Drinking Water Inspection

2017 Consumer Confidence Report 4/23/2018

Frequently Asked Questions

For general information contact Sarah Farrell @ 601-638-0186. sarah0717@gmail.com First please see our FAQs.

To report leaks or other technical issues, please call Will Hubert at 601-218-4023 or Terry Murphy at 601-218-9488.

Eagle Lake Water Plant
16400 Hwy 465
Vicksburg, MS 39183

Business Hours
730 a.m. to Noon

Cutoff/Lock Date
29th Day of Each Month @ Noon
If 29th on weekend, then following Monday

Eagle Lake Water District
Providing good, clean, safe drinking water for the community of Eagle Lake.

The Eagle Lake Water District is a non-profit organization. The seal reads, "Non-stock organization." Reasonable access of water is supplied to our community on the basis of a membership and service fees.

How ELWD is Operated
ELWD is governed by a local board of directors and directed by the U. S. Department of Agriculture, Mississippi State Board of Health, Mississippi State University Extension Service, and the Mississippi Department of Environmental Quality.

Our attorneys are the Law Offices of Toller, Hassell, and Hooson, LLP. We are insured by the Policy Center, Inc.

Day-to-day operations of our plant is by WGK Engineers, Clinton, MS. Point of Contact is Josh Broome @ 601-925-4444.

ELWD Facts
of Customers - February 2017- 686
Northernmost/Southernmost Customers:
Northernmost - Red Bird Farms
Southernmost - Tara
% of Customers using ACH draft - 35%

Multiple User Violation!
Please adhere to multiple user connections violations as shown on the User Agreement Lines 8 and 9. These are regulations set by the MS Dept of Health and the Federal EPA "Clean Water Act". If you are unsure of the rules please refer to The Residential User Agreement Lines 8 and 9.

Windows Taskbar: Type here to search | 11:44 AM 4/26/2018

RECEIVED - WATER SUPPLY *Posted*
2018 JUN -1 AM 9:43 *4-23-18*

10:24 am

Browser tabs: M Inbox (100) - sarah0717@... Eagle Lake MS Property X +

Address bar: <https://www.facebook.com/groups/260627124293402/>

Eagle Lake MS Property Owners

Like Comment

RECENT ACTIVITY

Sarah Farrell uploaded a file. 6 mins

The Eagle Lake Water District 2017 CCR (Consumer Confidence Report) will be updated on our EL Website within 24 hrs. www.eaglelakewd.com

This report is designed to inform you about the quality water and services we deliver to you every day. This report covers periods Jan 1st through Dec. 31st 2017. The report is developed from routine monitoring and water testing/sampling provided to the MS Dept of Health.

As you can see EL Water District had No contaminant violations and we are proud that your drinking water meets or exceeds all Federal and State requirements. The EPA has determined that your water is SAFE at all levels required by Federal and State guidelines.

Please review the 2017 Annual Drinking Water Quality Report. Should you have any questions please feel free to contact Will Hubert @ 601-218-4029 or Terry Murphy @ 601-218-9488. Questions may also be brought before the board at our Annual Board Meeting which will be held on Friday July 27, 2018 @ 6pm at EL Methodist Church.

Thank you for placing your trust in this board and our employees. We look forward to serving you and improving the operation of our plant and are committed to serving this community.

EL Board of Directors

EL CCR 2017.pdf
PDF
Download Preview Upload Revision

Like Comment

Write a comment...

OLDER

Stephen Thomas Haik is looking for recommendations.

Rentals You May Like on Marketplace

- 1-3 bedrooms • 1-2 bathrooms \$975 Bryant, MS
- 3 bedrooms • 1 bathroom \$675 Jackson, MS
- 4 bedrooms • 2 bathrooms \$1,610 Clinton, MS

See All

CREATE NEW GROUPS

Groups make it easier than ever to share with friends, family and teammates.

RECENT GROUP PHOTOS

See All

Suggested Groups

See All

- BYC (BackYardChickens)**
1 friend • 124,587 members + Join

Windows taskbar: Type here to search

RECEIVED-WATER SUPPLY

2018 JUN -1 AM 9:44

ACCOUNT NO.	SERVICE FROM	SERVICE TO	RETURN THIS STUB WITH PAYMENT TO:			PRESORTED FIRST-CLASS MAIL U.S. POSTAGE PAID PERMIT NO. 138 VICKSBURG, MS
070075001	03/26	04/23	EAGLE LAKE WATER DISTRICT			
SERVICE ADDRESS			P.O. BOX 820037 - VICKSBURG, MS 39182 (601) 638-0186			
288 CARAVANE CIRCLE						
METER READINGS						
CURRENT	PREVIOUS	USED	PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE	
380160	379870	290	NET AMOUNT	05/15/2018 SAVE THIS	GROSS AMOUNT	
CHARGE FOR SERVICES			35.00	3.50	38.50	

2017 CCR Report will appear in
the Vicksburg Post 05/20/18

RETURN SERVICE REQUESTED

WTR 35.00
NET DUE >>> 35.00
SAVE THIS >> 3.50
GROSS DUE >> 38.50

070075001
GRAHAM ALLEN

288 CARAVANE CR
VICKSBURG, MS 39183

Customers notified in may statements
of posting of CCR to The Vicksburg Post