

2021 CERTIFICATION

Consumer Confidence Report (CCR)

Dakdale Estates & Lake Swante

PRINT Public Water System Name

PWS# 0690008

List PWS ID #s for all Community Water Systems included in this CCR

CCR DISTRIBUTION (Check all boxes that apply)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	
<input checked="" type="checkbox"/> On water bill (Attach copy of bill)	
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other (Describe: _____)	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U.S. Postal Service	
<input type="checkbox"/> Distributed via E-mail as a URL (Provide direct URL): _____	
<input type="checkbox"/> Distributed via Email as an attachment	
<input type="checkbox"/> Distributed via Email as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations or list here) _____	
<input type="checkbox"/> Posted online at the following address (Provide direct URL): _____	

CERTIFICATION

I hereby certify that the Consumer Confidence Report (CCR) has been prepared and distributed to its customers in accordance with the appropriate distribution method(s) based on population served. Furthermore, I certify that the information contained in the report is correct and consistent with the water quality monitoring data for sampling performed and fulfills all CCR requirements of the Code of Federal Regulations (CFR) Title 40, Part 141.151 – 155.

Name

Harry Howe

Title

Owner - Operator

Date

06-24-22

SUBMISSION OPTIONS (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service)

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

Email: water.reports@msdh.ms.gov

2021 Quality Water Report
Oakdale Estates & Lake Siente
[PWS ID# 0690008]
June 2022

CORRECTED COPY

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 a ground water well that pumps from the **Sparta Aquifer**.

Our source water assessment is available upon request.

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 Harry House (Certified Water Operator) at P.O. Box 463 Senatobia, MS 38668, 662-562-8456. We want our valued customers to be informed about their water utility.

The Oakdale Estates & Lake Siente system is routinely monitored 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, **2021**. 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.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Action Level - 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.

TEST								
Inorgani								
1010. Barium	n	05/13/19	.0147	0	ppm	2	2	Discharge of drilling wastes;
17. Lead	N	12/31/2020	.004	0	Ppb	.015	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Copper	N	12/31/2020	1.1	0	Ppm	1.3		
Chlorine Highest QTR RAA MRDL Range	n	2021	1.6 .60-2.00	0	MG/L			
TTHM		09/13/21	< 1	0	Ppb			
HAA5		09/13/21	3.36	0	ppb			
1041. Nitrite (as Nitrogen)	N	04/22/21	<.02	0	Ppm	1	1	Runoff from fertilizer use; leaching from septic tanks,
1040 Nitrite	N	04/22/21	.665	0	ppm	10	10	
1038. Nitrate=Nitrite (AS N)	n	04/22/21	.665	0	ppm	10	10	Run-off from fertilizer use; leaching from septic tanks, sewage; erosion of natural
Cyanide	n	07/16/19	<.015	0	ppm	.2	.2	
Volatile Organic Contaminants								
2378 1,2,4-trichloroethene 08/29/16 <0.5	n		0					

Significant Deficiencies

Inadequate application of treatment chemicals and techniques:
The soda ash pump is working and soda ash is being added.

Inadequate internal cleaning/maintenance of storage tanks.
Someone to do this inspection is being contacted (Tank Pro)

Operations Record

Site Security

All Deficiencies have been addressed and corrected

Enforcement Action

On 2/18/2022 this public Water System was required by the MS State Dept. of Health, Bureau of Public Water Supply to participate in an administrative Hearing due to violations of the Ground Water Rule.

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. Oakdale Estates and Lake Siente 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.

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. Please call 662-562-8456 if you have questions.

We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

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Oakdale Estates & Lake Siente
[PWS ID# 0690008]
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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 a ground water well that pumps from the **Sparta Aquifer**.

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Deliver payment to:

NEW IMAGE UTILITY CO.
P. O. BOX 463
SENATOBIA, MS 38668
662-562-8456

FIRST-CLASS MAIL
US POSTAGE PAID
MAILED FROM
Senatobia, MS 38668
PERMIT # 00203

Previous CREDIT Balance:	-1.20
WATER-RES. USED 1200	12.00
PREV 1457000 PRES 1458200	

Return this portion with payment.

Billed: 06/01/22

NOTICE! YOU OWE THIS:

YOU OWE 10.80 by 06/10/22

After 06/10/22 pay 12.00

YOU OWE THE FOLLOWING AMOUNT:

YOU OWE 10.80 by 06/10/22

After 06/10/22 pay 12.00

Last Pmt \$13.20 05/10/22 James Bailey

SVC:04/14/22-05/15/22 (31 days) Acct# O-1000
1945 David Rd.

cc report is available upon request

Acct# O-1000

1945 David Rd.

Return Service Requested

James Bailey
1945 David Rd.

Coldwater MS 38618