

2021 CERTIFICATION

2022 JUN 28 PM 1:46

Consumer Confidence Report (CCR)

GREEN ACRES WATER ASSOCIATION

PRINT Public Water System Name

MS0140007-MS0140013

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)	6-28-22
<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 checked="" type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	5/25/2022
<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.

Jackie Wiley
Name

Clerk
Title

6-13-22
Date

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 Annual Drinking Water Quality Report
 Green Acres Water Association, Inc.
 PWS#: 0140007 & 0140013
 April 2022

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 Meridian Upper Wilcox Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified 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 Green Acres Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Thomas E. Clayton, Jr. at 662.326.3322. 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 annually on second Tuesday of August at 6:00 PM at the Coahoma County Court House – Board Room, Clarksdale, MS.

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, 2021. In cases where monitoring wasn't required in 2021, 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.

PWS ID #: 0140007		TEST RESULTS						
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/AQL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
8. Arsenic	N	2020*	2.7	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes

10. Barium	N	2020*	.0106	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	1.9	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.274	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20*	2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2020*	.9	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
22. Thallium	N	2020*	.5	No Range	ppb	0.5	2	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories
Sodium	N	2021	255	No Range	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection By-Products

81. HAA5	N	2017*	9	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2021	13	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2021	.7	.5 - .8	Mg/l	0	MDRL = 4	Water additive used to control microbes

PWS ID #: 0140013

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	2020*	2.5	No Range	ppb	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2020*	.0164	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2020*	1.5	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2017/19*	1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2020*	.343	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2017/19*	4	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2020*	7.3	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	2021	267	No Range	ppm	20	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Volatile Organic Contaminants

76. Xylenes	N	2020*	.000757	No Range	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories
-------------	---	-------	---------	----------	-----	----	----	---

Disinfection By-Products

81. HAA5	N	2021	16.5	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2021	11.2	No Range	ppb	0	80	By-product of drinking water chlorination.

Chlorine	N	2021	.7	.1 - .8	Mg/l	0	MRDL = 4	Water additive used to control microbes
----------	---	------	----	---------	------	---	-------------	---

* Most recent sample. No sample required for 2021.

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 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. During 2020 we received a Lead & Copper Rule Violation. We did not complete the monitoring or testing for lead and copper, therefore cannot be sure of the quality of your drinking water during that time.

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 Green Acres Water Association, Inc. works around the clock to provide top quality water to every tap. 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.

010022600 05/15 06/15

213 MEADOWBROOK COVE

221352 220193 1159

WTR 58.36
SEW 58.36
NET DUE >>> 116.72
SAVE THIS >> 11.67
GROSS DUE >> 128.39

GREEN ACRES WATER ASSN
P.O. BOX 13
LYON, MS 38645

PAY NET AMOUNT ON OR BEFORE DUE DATE: 116.72
DUE DATE: 07/10/2022
PAY GROSS AMOUNT AFTER DUE DATE: 128.39

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010022600
HARRY KING

213 MEADOWBROOK CV
LYON MS 38645



010022700 05/15 06/15

212 MEADOWBROOK COVE

170773 169721 1052

WTR 54.08
SEW 54.08
PAST DUE 88.50
NET DUE >>> 196.66
SAVE THIS >> 17.95
GROSS DUE >> 214.61

RETURN THIS STUB WITH PAYMENT TO:
GREEN ACRES WATER ASSN
P.O. BOX 13
LYON, MS 38645

PAY NET AMOUNT ON OR BEFORE DUE DATE: 196.66
DUE DATE: 07/10/2022
PAY GROSS AMOUNT AFTER DUE DATE: 214.61

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010022700
VON RUSSELL

212 MEADOWBROOK COVE
LYON, MS 38645

010022900 05/15 06/15

210 MEADOWBROOK COVE

220948 220700 248

WTR 21.92
SEW 21.92
NET DUE >>> 43.84
SAVE THIS >> 4.38
GROSS DUE >> 48.22

RETURN THIS STUB WITH PAYMENT TO:
GREEN ACRES WATER ASSN
P.O. BOX 13
LYON, MS 38645

PAY NET AMOUNT ON OR BEFORE DUE DATE: 43.84
DUE DATE: 07/10/2022
PAY GROSS AMOUNT AFTER DUE DATE: 48.22

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010022900
ZAKAVIEN ORTEZ

210 MEADOWBROOK COVE
LYON MS 38645-9725



FORMSINK, LLC - L-12345

FORMSINK, LLC - L-12345

FORMSINK, LLC - L-12345

010011190 05/15 06/15

BOX 57 CLARKSDALE, MS

GREEN ACRES WATER ASSN
P.O. BOX 13
MARKS, MS 38646

POSTAGE
PAID
PERMIT NO. 22
MARKS, MS

26877 26804 73

PAY NET AMOUNT
ON OR BEFORE
DUE DATE

07/10/2022

PAY GROSS
AMOUNT AFTER
DUE DATE

120.00

.00

120.00

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010011190
COAHOMA COUNTY ROAD DEPT
PO BOX 57
CLARKSDALE MS 38614-0057



010011200 05/15 06/15

BOX 57 CLARKSDALE, MS

RETURN THIS STUB WITH PAYMENT TO:
GREEN ACRES WATER ASSN
P.O. BOX 13
MARKS, MS 38646

PRESORTED
FIRST CLASS U.S.
U.S. POSTAGE
PAID
PERMIT NO. 22
MARKS, MS

271049 270893 156

PAY NET AMOUNT
ON OR BEFORE
DUE DATE

07/10/2022

PAY GROSS
AMOUNT AFTER
DUE DATE

21.36

.00

21.36

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010011200
COAHOMA COUNTY ROAD DEPT
PO BOX 57
CLARKSDALE MS 38614-0057



010011300 05/15 06/15

17350 HWY 61 N

RETURN THIS STUB WITH PAYMENT TO:
GREEN ACRES WATER ASSN
P.O. BOX 13
MARKS, MS 38646

PRESORTED
FIRST CLASS U.S.
U.S. POSTAGE
PAID
PERMIT NO. 22
MARKS, MS

143584 143244 340

PAY NET AMOUNT
ON OR BEFORE
DUE DATE

07/10/2022

PAY GROSS
AMOUNT AFTER
DUE DATE

27.39

2.93

30.32

CCR AVAILABLE UPON REQUEST

RETURN SERVICE REQUESTED

010011300
TRAXIT NORTH AMERICA
PO BOX 1809
CLARKSDALE MS 38614



FORMSINK, LLC - L-12672

FORMSINK, LLC - L-12672

FORMSINK, LLC - L-12672

AFFIDAVIT OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF COAHOMA
CITY OF CLARKSDALE

Personally appeared before me, a Notary Public, in and for said County and State,

Judy Snyder, of The Clarksdale Press Register, a newspaper published in said City, County and State, who upon being duly sworn, deposes and says: The notice, of which a copy is here unto annexed,

was published in said newspaper 1 weeks, as follows:

18 Day of May, 2022 Year 15740, No. 20

____ Day of _____, 20____ Year _____, No. _____

____ Day of _____, 20____ Year _____, No. _____

____ Day of _____, 20____ Year _____, No. _____

____ Day of _____, 20____ Year _____, No. _____

____ Day of _____, 20____ Year _____, No. _____

Signed: Judy Snyder

And I further certify that I have examined the several copies of The Clarksdale Press Register, above referred to, and find that the said notice has been published as stated.

Subscribed and sworn to before me this 6th day of June, 2022

Cost of notice: \$ 645⁰⁰

Evangelina Scheider



AFFIDAVIT OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF COAHOMA
CITY OF CLARKSDALE

Personally appeared before me, a Notary Public, in and for said County and State,

Judy Snyder, of The Clarksdale Press Register, a newspaper published in said City, County and State, who upon being duly sworn, deposes and says: The notice, of which a copy is here unto annexed,

was published in said newspaper 1 weeks, as follows:

25 Day of May, 2022 Year 157th, No. 21
____ Day of _____, 20____ Year _____, No. _____
____ Day of _____, 20____ Year _____, No. _____
____ Day of _____, 20____ Year _____, No. _____
____ Day of _____, 20____ Year _____, No. _____
____ Day of _____, 20____ Year _____, No. _____

Signed: Judy Snyder

And I further certify that I have examined the several copies of The Clarksdale Press Register, above referred to, and find that the said notice has been published as stated.

Subscribed and sworn to before me this 6th day of June, 2022

Cost of notice: \$ 645.⁰⁰

Evangelina Scheider

