

# 2021 CERTIFICATION

## Consumer Confidence Report (CCR)

Arkabutla Water Assoc

PRINT Public Water System Name

PWS # 690001

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

CCR DISTRIBUTION (Check all boxes that apply)	
<b>INDIRECT DELIVERY METHODS</b> (Attach copy of publication, water bill or other)	<b>DATE ISSUED</b>
<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: _____)	
<b>DIRECT DELIVERY METHOD</b> (Attach copy of publication, water bill or other)	<b>DATE ISSUED</b>
<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.

Harry House  
Name

Water Operator  
Title

08-24-22  
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](mailto:water.reports@msdh.ms.gov)

RECEIVED  
MSDH-WATER SUPPLY  
2022 JUL 11 PM 1:32



Contaminant	Violation	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding	Unit Measurement	MCLG	MCL	Likely Source of
Chromium	n	12/12/16		0	ppm	0.1	0.	Discharge
1010 Barium	n	05/14/19	0.0499	0	ppm	2	2	Discharge of drilling wastes ; discharge
Mercury Selenium	n n	05/14/19 05/14/19	<.000	0 0	ppm ppm	.002 .050	.0 02	
14. Copper	n	12/31/20	0.2	0	mg/L	1.3	AL= 1.3	Corrosion of household plumbing system
17. Lead	n	12/31/20	0.001	0	mg/L	.015	AL= .015	Corrosion of household plumbing systems, erosion of natural deposits
1024 Cyanide n 07/08/19 <0.015 0 ppm 0 0.2		07/19/19	<.015		Mg/L	.2		

1038 Nitrate+Nitrite(as N)	n	04/22/21	<.1	0	ppm	10	10	10	Run-off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1041 Nitrite (as Nitrogen)	n	04/22/21	<.02	0	ppm		1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits Road salt, Water Treatment chemicals, water softeners, and sewer effluents
1040 Nitrate	n	04/22/21	<.08	0	ppm		10		
Sodium	N	2019	7600	0	Ppb				
Combined Uranium	n	10/27/21	<0.5	0	ppb			30	

2950 TTHM 2456 HAA5	n n	08/23/16 08/23/16	<4.0 <6.0		ppb ppb	0 0	80 60	By- produc t of drinkin g water
0999. Chlorine Highest QTR RAA MRDL Range	n	2021 2021	1.20 .80- 2.00	0	MG/L MG/L	0	M R D L= 4 Y O U R W A R	Water additiv e used to control microb es

### Monitoring and reporting of compliance data violations

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection-By-Products Rule.

### Significant Deficiencies:

During a sanitary survey conducted on 5/21/2015 and on 4/25/2018, the Mississippi State Department of Health cited the following significant deficiency(s):

Inadequate internal/ cleaning/maintenance of storage tanks.

**Corrective actions:** This system has met the required applications of treatment chemicals and techniques and being recorded as Fe, Ph and Fc in the log book each day.

Someone to inspect the tanks is being done by Tank Pro

Operations records

Function and condition of treatment facilities

Site security

All violations have been corrected

**Enforcement Action** On 2/23/2022 the public water system was required by the MS State Depart. Of Health, Bureau of Public Water Supply to participate in an Administrative Hearing due to violations of th 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. Arkabutla Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When 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 you 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 (800-426-4791). 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.

Deliver payment to:

Arkabutla Water Assn.  
P.O. Box 260  
Arkabutla, MS 38602  
662-562-8456

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

Previous CREDIT Balance:	-59.48
WATER-RES USED 2460	20.15
PREV 99340 PRES 101800	

Return this portion with payment.  
Billed: 06/01/22

**NO PMT DUE, BAL = -39.33**

**NO PMT DUE, BAL = -39.33**

Acct# A-1500  
8929 Arkabutla Rd.

Last Pmt \$100.00 03/10/22 Harry House  
SVC:04/14/22-05/15/22 (31 days) Acct# A-1500  
8929 Arkabutla Rd.  
cc report is available upon request

Return Service Requested  
**Harry House**  
**8929 Arkabutla Rd.**  
**Coldwater MS 38618**