

Certification

RECEIVED
MSDH-WATER SUPPLY
2023 JUN 28 PM 3: 50

Water systems serving 10,000 or more must use:
Distribution Method I

Water systems serving 500 - 9,999 must use:
Distribution Method I OR
Distribution Method II, III, and IV

Water system serving less than 500 people must use:
Distribution Method I OR
Distribution Method II, III, and IV OR
Distribution Method III and IV

OFFICE USE ONLY

Public Water Supply name(s):
*Hidden Valley Light Assn,
0690053*

7-digit Public Water Supply ID #(s):
0690053

Distribution (Methods used to distribute CCR to our customers)

I. CCR directly delivered using one or more method below:

- *Provided direct Web address to customer
- Hand delivered
- Mail paper copy
- Email

*Add direct Web address (URL) here:

Example: "The current CCR is available at www.waterworld.org/ccrMay2023/0830001.pdf. call (000) 000-0000 for paper copy".

II. Published the complete CCR in the local newspaper.

Date(s) published:

III. Inform customers the CCR will not be mailed but is available upon request.
List method(s) used (examples – newspaper, water bills, newsletter, etc.).

Date(s) notified:

Location distributed:

IV. Post the complete CCR continuously at the local water office.
 "Good Faith Effort" in other public buildings with the water system service area (i.e. City Hall, Public Library, etc.)

Date:
Locations posted:
water office

Certification

This Community public water system confirms it has distributed its Consumer Confidence Report (CCR) to its customers and the appropriate notices of availability have been given and that the information contained in its CCR is correct and consistent with the compliance monitoring data previously submitted to the MS State Department of Health, Bureau of Public Water Supply and the requirements of the CCR rule.

Name:
Edward V Thompson

Title:
Chairman

Date:
6-19-23

Submittal

Email the following required items to water.reports@msdh.ms.gov regardless of distribution methods used.
1. CCR (Water Quality Report) 2. Certification 3. Proof of delivery method(s)

2022 Quality Water Report

HIDDEN VALLEY LIGHT ASSN.

[PWS ID# 0690053]

JUNE 2023

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 SYSTEM**. 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 8929 Arkabutla Rd. Coldwater, MS. 38618, 662-562-8456. We want our valued customers to be informed about their water utility.

Hidden Valley Light Assn. 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, 2022. 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								
Contaminant	Violati on Y/N	Date Collected	Level Detected You Water	Range of Detects or # of Samples Exceeding	Unit Measurem ent	MCLG	MCL	Likely Source of Contamination

Sodium	n	2019	11000					Road Salt, Water
Combined Uranium	n	10/27/21	<.5	0	ppb	30	30	
14. Copper	n	12/31/20	0.0	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion
17. Lead	n	12/31/20	.007	0	ppm	0.015	AL=.015	Corrosion of household plumbing systems, erosion of natural deposits
1024 Cyanide	n	10/03/22	<0.015	0	ppm	0.2	0.2	
1074 Antimony, Total	n	12/07/22	<.0005	0	ppm	.006	.006	
1005 Arsenic	n	12/07/22	<.0005	0	ppm	.010	.010	
1010 Barium	n	12/07/22	.0508	0	ppm	2	2	
1075 Beryllium, Total	n	12/07/22	<.0005	0	ppm	.004	.004	
1015 Cadmium	n	12/07/22	<.0005	0	ppm	.005	.005	
1020 Chromium	n	12/07/22	.0022	0	ppm	.1	.1	
1025 Fluoride	n	12/07/22	<0.1	0	ppm	4	4	
1035 Mercury	n	12/07/22	.001	0	ppm		.002	
1045 Selenium	n	12/07/22	<.0025	0	ppm	.05	.05	
1085 Thallium,	n	12/07/22	<0005	0	ppm	.002	.002	
1040 Nitrate (as Nitrogen)	n	03/29/22	<0.08	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks,
1041 Nitrite (as Nitrogen)	n	03/29/22	<0.02	0	ppm	1	1	Runoff from fertilizer use; leaching from
1038 Nitrate+Nitrite (as N)	n	03/29/22	<0.1	0	ppm	10	10	Run-off from fertilizer use; leaching from
Chlorine MRDL RANGE HIGHEST QTR RAA:		2022	0.60MG/L to .80MG/L .7 mg/l	0.00	ppm	0	MDRL=4	Water additive used to control microbes "YOUR
RUNNING								
2950 TTHM	n	10/03/22	<.1	0	ppb	0	80	By-product of drinking water chlorination
2456 HAA5	n	10/03/22	<1	0	ppb	0		

*SP _ Sampling Point

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

Monitoring and Reporting of Compliance Data Violation

Significant Deficiencies:

During a sanitary survey conducted on 5/30/2013, the Mississippi State Department of Health cited the following significant deficiency(s):

Inadequate application of treatment chemical and techniques (Primary MCLs)

Corrective actions: This system is now putting soda ash into the water to raise the ph. and ph is being measured

Improperly constructed well (ex: not grouted)

Corrective actions: This system has entered into a Bilateral Compliance Agreement with MSDH to correct this deficiency, possibly connecting with Arkabutla Water Assn. Lack of redundant mechanical components where treatment is required.

Corrective actions: This deficiency has been corrected 3 years ago. Inadequate follow-up on previous deficiencies.

Corrective actions: The only deficiency not followed-up is **Improperly constructed well.**

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. Senatobia Lakes, Estates Inc. 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.

Hidden Valley Water Association
P.O. Box 716
Coldwater, MS 38618
Emergency No. 662-292-4438
Billing No. 662-288-9208

Name: Dena Martin
Account No: 19
Month: July

Previous Reading: 53400
Current Reading: 56380
Gallons Used: 2980

Current Charges: 40
Previous balance: _____
Total Due: 40

Consumer Confidence Report available
to see upon request

**TOTAL CHARGES ARE DUE ON THE 10th
DISCONNECT ON THE 20th!**

*Please note a new contact number.
Checks are preferred but if you pay in cash please take payment to:
Dena Martin
277 Martin Drive
Coldwater, MS 38618
662-288-9208*

*Please place payments in the locked box beside the door
if no one is home.*

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**THIS BILL IS DUE BY THE 10TH OF EACH
MONTH!!! DISCONNECT ON THE 20TH!**
Please return this portion with your
payment to to above address!!!!

*If you would like for your bill to be emailed to you,
please return this portion with your payment and
email address below:*
