

BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION FORM

CALENDAR YEAR 2012

Hidden Valley Light Assn.  
Public Water Supply Name

PWS # 0690053

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 to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, 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. **Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form to 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 (MUST Email the message to the address below)
- Other Minutes of BOD meeting.

Date(s) customers were informed:       /      /      ,      /      /      ,      /      /      

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used \_\_\_\_\_

Date Mailed/Distributed: 6/20/13

- CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed:       /      /      
  - As a URL (Provide URL \_\_\_\_\_)
  - As an attachment
  - As text within the body of the email message

CCR was published in local newspaper. (*Attach copy of published CCR or proof of publication*)

Name of Newspaper: \_\_\_\_\_

Date Published:       /      /      

CCR was posted in public places. (*Attach list of locations*) Date Posted:       /      /      

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):  
\_\_\_\_\_

**CERTIFICATION**

I hereby certify that the 2012 Consumer Confidence Report (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 public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

A. Underwood, Clerk  
Name/Title (President, Mayor, Owner, etc.)

6-20-13  
Date

Deliver or send via U.S. Postal Service:  
Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

May be faxed to:  
(601) 576-7800

May be emailed to:  
Melanie.Yanklowski@msdh.state.ms.us

**2012 Quality Water Report**  
**Hidden Valley Light Assn.**  
 [PWS ID# 0690053]  
 June 2013

2013 JUN 24 AM 9: 24

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 pump 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 1<sup>st</sup> to December 31<sup>st</sup>, 2012. 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 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
4006 combined uranium	n	7/16/2012	<0.5	0	ppb	30	30	
<b>Inorganic Contaminants</b>								
14. Copper	n	12/31/11	0.3	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	n	12/31/11	0.011	0	ppb	0.015	AL=.015	Corrosion of household plumbing systems, erosion of natural deposits
1040 Nitrate (as Nitrogen)	n	10/24/2011	0.08	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
1041 Nitrite (as Nitrogen)	n	10/24/2011	0.02	0	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

1038 Nitrate+ Nitrite (as N)	n	10/24/2011	0.1	0	ppm	10	10	Run-off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
<b>Volatile Organic Contaminants</b>								
Chlorine	n	2011	0.60	0.00	ppm	0	MDRL=4	Water additive used to control microbes
<b>RUNNING ANNUAL AVERAGE</b>								
2950 TTHM	n	06/11/2012	<4	0	ppb	0	80	By-product of drinking water chlorination
2456 HAA5	n	08/08/2011	11.0	0	ppb	0	60	

\*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 Violations

Violation	Violation Period/Date	Contamination or Rule	Public Notice
71-CCR REPORT	07/03/2012	CONSUMER CONFIDENCE RULE	COMPLETE

**\*\*\*\*\* A Message From MSDH Concerning Radiological Sampling\*\*\*\*\***

*In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirement and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601-576-7518.*

### 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.

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**Hidden Valley Light (Water) Association  
Minutes of Board of Directors Meeting**

The Board of Directors meeting of Hidden Valley Light (Water) Association was held on June 17, 2013 at 6:00 PM at the Arkabutla Community Center.

The Policies and Bylaws of HVLA were reviewed, established and/or adjusted as indicated below:

> Hidden Valley Light Association cannot connect or install new customer water meters since the system is over the physical capacity and the MSDH has issued an Administrative Order prohibiting the extension, connection, or installation of new customer service. Changes can only be made when another Water Association agrees to supply water to Hidden Valley Light Association.

> Water fees, cut-off fees and restoring terminated water service fees must be adjusted to meet the needed operating costs and expenses of Hidden Valley Light Association. The amount shown on the monthly customer water statements are due when mailed. Any portion of the current amount that is not paid by the 10<sup>th</sup> of the month is considered late and is past due. A late fee will be assessed to the previously current portion of the customer balance once it becomes past due. Customers with delinquent balances will have their service cut-off if the balance is not paid in full by TWO DAYS AFTER THE 10<sup>TH</sup> of the month. Beginning with the July 2013 monthly statements, the new water fees will be as follows:

The first 2000 gallons will be \$25.00

The next additional 2000 gallons will be \$35.00

The next additional 2000 gallons will be \$45.00

Any amount beyond 6000 gallons will be an additional \$6.00.

> Customers who have had their water service terminated due to having a delinquent balance shall pay a reconnection fee of \$125.00 in addition to the entire current and delinquent balances plus any other applicable fees. If a customer has had the locking device tampered with or removed without authorization from HVLA, they shall pay a tampering fee or will be prosecuted for theft of utilities in addition to the reconnection fee and all other amounts owed to HVLA or the Board of Directors may pursue criminal or civil action to recover lost revenues.

> Customers who have swimming pools, gardens and animals that need to be given water regularly should do their major watering during the hours of 9:00 PM to Midnight. In this way all customers will be able to use the water when it is needed the most for cooking, bathing, etc. without the hindrance of no water pressure. Since the Bylaws of HVLA indicate that there are to be no farm animals in this area, this should never be a problem.

All of the above items were discussed at length and approved unanimously by the Board of Directors.



Ed Thompson, Chairman

Board of Directors

Cc: File

Board of Directors

Mailed to each water customer

**NOTE TO WATER CUSTOMERS:**

The annual Consumer Confidence Report (CCR) has been completed and is now available upon written request to P. O. Box 716, Coldwater, MS 38618.