

2013 JUL -1 AM 10:47

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION FORM  
CALENDAR YEAR 2012

Country Haven mobile Home Park.  
Public Water Supply Name

0170027

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 \_\_\_\_\_

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

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used Hand delivered to each tenant

Date Mailed/Distributed: 6/28/13

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: 6/28/13

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.

\_\_\_\_\_  
Name/Title (President, Mayor, Owner, etc.)

6-28-13  
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](mailto:Melanie.Yanklowski@msdh.state.ms.us)

CORRECTED COPY

# Country Haven Mobile Home Park

1151 Hwy 51 N • Nesbit, MS 38651

PWSID# 0170027

## Water Quality Report

2012



Prepared by:

Mitchell Technical Services, Inc  
325 West McKnight  
Murfreesboro, TN 37129



**IS MY WATER SAFE ?**

Last year your tap water met all monitored U.S. Environmental Protection Agency (EPA) and state drinking water health standards. We vigilantly safeguard the water supply and we are proud to report that our system meets all monitored federal and state requirements.

**REPORT AVAILABILITY**

This report is not mailed to the residents, however, it is published annually in the local paper and is also posted in the central office on the bulletin board for review.

**DO I NEED TO TAKE SPECIAL PRECAUTIONS?**

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

**WHERE DOES MY WATER COME FROM?**

Our water comes from two wells over 200 feet deep, which draw ground water from the Sparta Sand Aquifer.

**SOURCE WATER ASSESSMENT AND ITS AVAILABILITY.**

Our source water assessment has been completed by the Mississippi State Department of Health. The results of the report are available at:

<http://landandwater.deq.ms.gov/swap/reports/report.aspx?id=0170027>

The susceptibility ranking of each of our wells was **Moderate**

**WHY ARE THERE CONTAMINANTS IN MY DRINKING WATER?**

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 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 (800-426-4791).

**HOW CAN I GET INVOLVED?**

We encourage all customers who have any concerns or questions to contact our office.

**OTHER INFORMATION:**

You may want additional information about your drinking water. You may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your system and its compliance history at the following address:

<http://www.msdh.state.us/watersupply/index.htm>.

Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" may be obtained.

<b>Certified Operator:</b>	Bryan Lane	<b>Phone</b>	(662) 562.5314
<b>Operations Firm:</b>	MTS, Inc.	<b>Fax</b>	(662) 562.5314
<b>Emergency Contact :</b>	(901) 413.7714		

# Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

## Important Drinking Water Definitions:

ND: **Non-Detects:** Laboratory analysis indicates that the constituent is not present.

MCLG: **Maximum Contaminant Level Goal:** 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.

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AL: **Action Level:** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

## Units Description:

NA: Not applicable

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**ppm:** parts per million, or **mg/l:** milligrams per liter

**ppb:** parts per billion, or **µg/l :** micrograms per liter

## Inorganic Chemicals

Contaminant	MCL	Your Water	Likely Source of Contaminant
Sample Date	MCLG	Violation Y/N	
Barium (ppm)	2.0	0.030555	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
07/27/11	2.0	N	
Copper (ppm)	1.3	0.0	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems
07/14/11	1.3	N	
Lead (ppm)	15	2	Corrosion of household plumbing systems; Erosion of natural deposits
07/14/11	15	N	

## Disinfectants & Disinfectant Byproducts

Contaminant	MRDL	QTR AVG
Sample Date	RANGE	Violation Y/N
Maximum Residual Disinfectant Level (MRDL)	0.46 mg/L	1.10 mg/L
JAN 2012-DEC 2012	1.46 mg/L	N

Contaminant	MCL	Your Water
Sample Date	MCLG	Violation Y / N
Haloacetic Acids (HAA5)	0.060 ppm	4.0 ppb
07/10/12		N
Total Trihalomethane (TTHM)	0.080 ppm	2.51 ppb
07/10/12		N

## REPORTABLE VIOLATIONS

\*\*\*\*\*  
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 requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance and Enforcement, Bureau of Public Water Supply, at 601.576.7518..

There was a Consumer Confidence Rule violation for 2011 for CCR Reporting. The water system returned to compliance on 07/30/2012.

During a sanitary survey conducted on June 6, 2011, the Mississippi State Department of Health cited the following significant deficiency(s):

Inadequate internal cleaning/maintenance of storage tanks.

Corrective Actions: This system has entered a Bilateral Compliance Agreement with the MSDH to correct this deficiency by March 31, 2013.

\*\*\*\*\*

Significant  
Deficiencies

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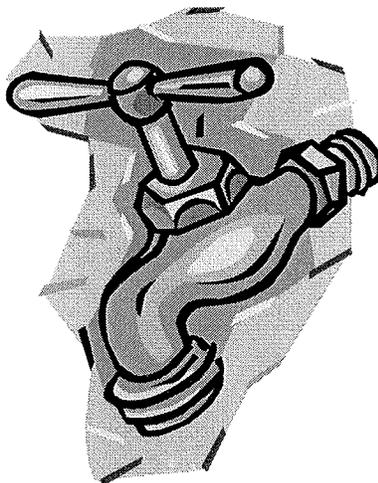
2013 JUN 19 AM 8: 51

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## Inorganic Chemicals

Contaminant Sample Date	MCL MCLG	Your Water Violation Y/N	Likely Source of Contaminant
Antimony (ppm) 07/27/11	0.006 0.006	< 0.0005 N	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic (ppm) 07/27/11	0.010 n/a	< 0.0005 N	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm) 07/27/11	2.0 2.0	0.030555 N	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Beryllium (ppm) 07/27/11	0.004 0.004	< 0.0005 N	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium (ppm) 07/27/11	0.005 0.005	<0.0005 N	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
Chromium(ppm) 07/27/11	0.10 0.10	<0.0005 N	Discharge from steel and pulp mills; erosion of natural deposits
Cyanide (ppm) 07/27/11	0.20 0.20	<0.015 N	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride (ppm) 07/27/11	4.0 4.0	0.1 N	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Mercury (ppm) 07/27/11	0.002 0.002	<0.0005 N	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Selenium(ppm) 07/27/11	0.05	< 0.5 ppb	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium 07/27/11	0.002		Leaching from ore-processing sites; Discharge from electronics, glass, and drug factories

## Haloacetic Acids (HAA5)

Date	Your Water
07/10/12	4.0 ppb

## Total Trihalomethane

Date	Your Water
07/10/12	2.51 ppb

## Nitrates

Contaminant Sample Date	MCL MCLG	Your Water Violation Y/N	Likely Source of Contaminant
Nitrate-Nitrite ppm (as Nitrogen) 02/02/2011	10 n/a	< 0.1 N	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrate (ppm) (as Nitrogen) 02/02/2011	10 10	< 0.08 N	
Nitrite (ppm) (as Nitrogen) 02/02/2011	1 1	< 0.02	

## Volatile Organic Chemicals

Date	Your Water
07/18/12	No regulated VOC's Detected

## Lead and Copper

Contaminant	MCLG	Your Water	Likely Source of
Sample Date	AL	Violation Y/N	Contaminant
Copper (ppm)	1.3	0.0 N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems
07/14/11	1.3		
Lead (ppm)	0	0.001	Corrosion of household plumbing systems; Erosion of natural deposits
07/14/11	0.015	N	

## Maximum Residual Disinfectant Level Chlorine

Running Annual Average MCL  
for Chlorine 4.0 mg/l

Compliance Period 2012	Monitoring Period Average mg/l	Running Annual Average mg/l	Samples Required	Samples Collected	Begin Date 2012	End Date 2012
Jan	1.18	1.18	1	1	01/01	01/31
Feb	1.17	1.18	1	1	02/01	02/28
Mar	0.89	1.10	1	1	03/01	03/31
Apr	0.77	1.00	1	1	04/01	04/30
May	1.04	1.00	1	1	05/01	05/31
Jun	0.63	0.94	1	1	06/01	06/30
Jul	0.48	0.87	1	1	07/01	07/31
Aug	1.09	0.90	1	1	08/01	08/31
Sep	1.46	0.96	1	1	09/01	09/30
Oct	1.06	0.97	1	1	10/01	10/31
Nov	1.11	0.99	1	1	11/01	11/30
Dec	1.25	1.01	1	1	12/01	12/31

## REPORTABLE VIOLATIONS

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Begin Date	End Date	ANALYTE NAME	VIOLATION NAME
01/01/11	03/31/11	COMBINED URANIUM	ROUTINE MAJOR MONITORING
01/01/11	03/31/11	RADIUM-228	ROUTINE MAJOR MONITORING
01/01/11	03/31/11	RADIUM-226	ROUTINE MAJOR MONITORING
01/01/11	03/31/11	GROSS ALPHA PARTICLE ACTIVITY	ROUTINE MAJOR MONITORING
04/01/11	06/30/11	RADIUM-226	ROUTINE MAJOR MONITORING
04/01/11	06/30/11	GROSS ALPHA PARTICLE ACTIVITY	ROUTINE MAJOR MONITORING
04/01/11	06/30/11	COMBINED URANIUM	ROUTINE MAJOR MONITORING
04/01/11	06/30/11	RADIUM-228	ROUTINE MAJOR MONITORING
07/01/11	09/30/11	RADIUM-226	ROUTINE MAJOR MONITORING
07/01/11	09/30/11	COMBINED URANIUM	ROUTINE MAJOR MONITORING
07/01/11	09/30/11	RADIUM-228	ROUTINE MAJOR MONITORING
07/01/11	09/30/11	GROSS ALPHA PARTICLE ACTIVITY	ROUTINE MAJOR MONITORING
10/01/11	12/31/11	COMBINED URANIUM	ROUTINE MAJOR MONITORING
10/01/11	12/31/11	RADIUM-226	ROUTINE MAJOR MONITORING
10/01/11	12/31/11	RADIUM-228	ROUTINE MAJOR MONITORING
10/01/11	12/31/11	GROSS ALPHA PARTICLE ACTIVITY	ROUTINE MAJOR MONITORING

During a sanitary survey conducted on June 6, 2011, the Mississippi State Department of Health cited the following significant deficiency(s):

Inadequate internal cleaning/maintenance of storage tanks.

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2013 JUL -1 AM 10:47

**Country Haven Mobile Home Park**

**1151 HWY 51 N. Nesbit MS 38651**

**Phone (662) 429-9626**

**Fax (662) 449-0764**

Posted in office entry enclosed  
picture.

