



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2010 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Country Haven Mobile Home Park
Public Water Supply Name

0170027
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act 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 to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

Please Answer the Following Questions Regarding the Consumer Confidence Report

- Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
- Advertisement in local paper
- On water bills
- Other

Date customers were informed: / /

- CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed: 6/30/11

- 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: 6/29/11

- CCR was posted on a publicly accessible internet site at the address: www.

CERTIFICATION

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. 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.

Richard W Bell
Name/Title (President, Mayor, Owner, etc.)

6-29-11
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
Phone: 601-576-7518

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# Country Haven Mobile Home Park

1151 Hwy 51 N • Nesbit, MS 38651

PWSID# 0170027

## Water Quality Report

2010



Prepared by:

Mitchell Technical Services, Inc  
325 West McKnight  
Murfreesboro, TN 37130



**IS MY WATER SAFE ?**

Last year your tap water met all 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 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. Copies are available upon request.

**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>	Ralph Augimeri	<b>Phone</b>	662-562-5314
<b>Operations Firm:</b>	MTS, Inc.	<b>Fax</b>	662-562-5314
<b>Emergency Contact :</b>	901-619-4739		

# 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.

MCL: **Maximum Contaminant Level:** 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.

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

ND: Not detected

NR: Not reported

MNR: Monitoring not required, but recommended.

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

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

## Inorganic Chemicals

Contaminant Sample Date	MCL MCLG	Your Water Violation Y/N	Likely Source of Contaminant
Antimony (ppm) 03/31/08	0.006 0.006	< 0.0005 N	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic (ppm) 03/31/08	0.010 n/a	< 0.0005 N	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm) 03/31/08	2.0 2.0	0.026 N	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Beryllium (ppm) 03/31/08	0.004 0.004	< 0.0001 N	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium (ppm) 03/31/08	0.005 0.005	<0.0001 N	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppm) 03/31/08	0.10 0.10	<0.0005 N	Discharge from steel and pulp mills; erosion of natural deposits
Cyanide (ppm) 03/31/08	0.20 0.20	<0.005 N	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride (ppm) 03/31/08	4.0 4.0	0.108 N	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Mercury (ppm) 03/31/08	0.002 0.002	<0.0002 N	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Selenium (ppmP) 03/31/08	0.05	<0.0005 N	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium 03/31/08	0.002	<0.0005 N	Leaching from ore-processing sites; Discharge from electronics, glass, and drug factories

## Haloacetic Acids (HAA5)

Date	Your Water
09/17/08	No Regulated Haloacetic Acids Detected

## Total Trihalomethane

Date	Your Water
09/17/08	No TTHM'S Detected

## Nitrates

Contaminant Sample Date	MCL MCLG	Your Water Violation Y/N	Likely Source of Contaminant
Nitrate-Nitrite ppm (as Nitrogen) 05/24/2010	10 n/a	< 0.25 N	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrate (ppm) (as Nitrogen)) 05/24/2010	10 10	< 0.2 N	
Nitrite (ppm) (as Nitrogen) 05/24/2010	1 1	< 0.05	

## Volatile Organic Chemicals

Date	Your Water
04/23/08	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	0.1 N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems
07/19/08	1.3		
Lead (ppm)	0	0.001	Corrosion of household plumbing systems; Erosion of natural deposits
07/19/08	0.015	N	

## Maximum Residual Disinfectant Level Chlorine

Running Annual Average MCL  
for Chlorine 4.0 mg/l

Compliance Period 2010	Monitoring Period Average mg/l	Running Annual Average mg/l	Samples Required	Samples Collected	Begin Date 2010	End Date 2010
Jan	1.87	1.87	1	1	01/01	01/31
Feb	1.63	1.63	1	1	02/01	02/28
Mar	1.53	1.58	1	1	03/01	03/31
Apr	1.74	1.63	1	1	04/01	04/30
May	1.65	1.64	1	1	05/01	05/31
Jun	1.14	1.54	1	1	06/01	06/30
Jul	1.48	1.51	1	1	07/01	07/31
Aug	1.66	1.53	1	1	08/01	08/31
Sep	1.54	1.54	1	1	09/01	09/30
Oct	1.33	1.52	1	1	10/01	10/31
Nov	1.43	1.51	1	1	11/01	11/30
Dec	1.43	1.50	1	1	12/01	12/31

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A MESSAGE CONCERNING  
RADIOLOGICAL SAMPLING

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This public water supply completed radiological sampling by the scheduled deadline; however, due to revisions being made by the Mississippi State Department of Health (MSDH) Radiological Health Laboratory, the results were not available at the time of the completion of this report. MSDH will mail the office results as they become available. When received they will be available for review in the office. They will be published in next year's report.

If you have any questions, please contact the manager.

CHMHP is required to monitor your drinking water for specific constituents on a daily basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Sunday, November 1, 2010, personnel did not log the data for chlorine residual as required; therefore, we cannot be sure of the quality of our drinking water that day. We did monitor the day before and the day after. We found the residual to be within acceptable ranges and the automatic chlorination equipment to be in satisfactory condition. We are required to take 1 sample and by our records none were taken that day. To correct this problem, we have discussed the importance of the monitoring and recording of all data with all staff monitoring the Water Treatment Plant.

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MONITORING OF COMPLIANCE  
DATA VIOLATIONS

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Country Haven Mobile Home Park  
1151 Hwy 51 N.  
Nesbit MS, 38651

Phone (662) 429-9626  
Fax (662) 449-0764

We have posted the CCR report in  
office entry and delivered to each  
tenant that resides in the park