



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT  
CERTIFICATION FORM

Silviam Water Association  
Public Water Supply Name  
130016 - 130017 - 130023 - 130004  
130015 - 130021 - 130024 - 130025  
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: \_\_\_ / \_\_\_ / \_\_\_

- CCR was published in local newspaper. (*Attach copy of published CCR or proof of publication*)  
Name of Newspaper: DAILY TIMES LEADER  
Date Published: 6/16/10

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

- 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.

Alan Bates V.P.  
Name/Title (President, Mayor, Owner, etc.)

6-14-10  
Date

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

## 2009 Drinking Water Quality Report

### Is my water safe?

Last year, as in years past, your tap water met all U.S. Environment Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. This report is a snapshot of last years water quality. Included are details about where your water comes from, what it contains and how it compares to standards set by regulatory agencies. We are committed to providing the best information about the quality of your drinking water.

### 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 for 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 microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

### Where does my water come from?

Our water comes from 8 different wells that draw from the Eutaw, Gordo and McShan Aquifers.

### Source water assessment and its availability:

Our source water assessment is available on 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 at 1-800-426-4791

### How can I get involved?

Our board members meet the 2<sup>nd</sup> Monday of every month at 5:00 pm at the Siloam Water Office. Our annual meeting is the 1<sup>st</sup> Monday in April. The exact time and place will be printed on your water bill. This is a very important meeting and we encourage all of our members to attend.

Siloam Water Contact Information  
Willie Davenport – Certified Operator  
P.O. Box 224  
West Point, Ms 39773  
662-494-1852

CORRECTED COPY

| Term   | Definition  |
|--|---|
| ppm  | parts per million, or milligrams per liter (mg/l)   |
| ppb  | parts per billion, or micrograms per liter (ug/l)   |
| 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                                    |
| 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.  |
| TT-Treatment Technique                         | A required process intended to reduce the level of a contaminant in drinking water.   |
| AL-Action Level                                | The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.   |
| MRDLG-Maximum Residual Disinfection Level Goal | The level of a drinking water disinfectant below which there is no known or expected risk to health. MCLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. |
| MRDL-Maximum Residual Disinfection Level       | The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.                       |

Chlorine-

| Well- PWS ID#       | MCLG | MCL | Your Water | Low  | High | Sample Date | Violation | Typical Source  |
|---------------------|------|-----|------------|------|------|-------------|-----------|---|
| Beasley I- 130016   | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         | Water additive used to control microbes. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants. |
| Beasley II- 130025  | 4    | 4   | 0.20       | 0.18 | 0.20 | 2009        | N         |   |
| Griffith- 130015    | 4    | 4   | 0.15       | 0.15 | 0.15 | 2009        | N         |   |
| Gates- 130021       | 4    | 4   | 0.15       | 0.14 | 0.15 | 2009        | N         |   |
| Ivy Village- 130004 | 4    | 4   | 0.10       | 0.10 | 0.10 | 2009        | N         |   |
| Muldon- 130024      | 4    | 4   | 0.20       | 0.19 | 0.20 | 2009        | N         |   |
| Pine Bluff- 130017  | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         |   |
| Una- 130023         | 4    | 4   | 0.12       | 0.10 | 0.15 | 2009        | N         |   |

Inorganic and Radioactive Contaminants

**BARIUM**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Beasley I- 130016   | 2    | 2   | 0.06       | No        | Mar-08      | Discharge of drilling waste and metal refineries. Erosion of natural deposits. |
| Beasley II- 130025  | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Griffith- 130015    | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Gates- 130021       | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Ivy Village- 130004 | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Muldon- 130024      | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Pine Bluff- 130017  | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Una- 130023         | 2    | 2   | 0.04       | No        | Mar-08      |  |

**FLOURIDE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 4    | 4   | 0.73       | No        | Mar-08      | Erosion of natural deposits. Additive which promotes strong teeth. Discharge from fertilizer. |
| Beasley II- 130025  | 4    | 4   | 1.10       | No        | Mar-08      |   |
| Griffith- 130015    | 4    | 4   | 0.70       | No        | Mar-08      |   |
| Gates- 130021       | 4    | 4   | 0.82       | No        | Mar-08      |   |
| Ivy Village- 130004 | 4    | 4   | 0.77       | No        | Mar-08      |   |
| Muldon- 130024      | 4    | 4   | 0.48       | No        | Mar-08      |   |
| Pine Bluff- 130017  | 4    | 4   | 0.38       | No        | Mar-08      |   |
| Una- 130023         | 4    | 4   | 0.30       | No        | Mar-08      |   |

**LEAD**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 0    | 15  | 0.002      | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Beasley II- 130025  | 0    | 15  | 0.001      | No        | Jul-08      |   |
| Griffith- 130015    | 0    | 15  | 0.002      | No        | Jul-07      |   |
| Gates- 130021       | 0    | 15  | 0.003      | No        | Jul-07      |   |
| Ivy Village- 130004 | 0    | 15  | 0.002      | No        | Jul-08      |   |
| Muldon- 130024      | 0    | 15  | 0.001      | No        | Aug-04      |   |
| Pine Bluff- 130017  | 0    | 15  | 0.002      | No        | Jul-07      |   |
| Una- 130023         | 0    | 15  | 0.003      | No        | Jul-08      |   |

**COPPER**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 1.3  | 1.3 | 0.60       | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Beasley II- 130025  | 1.3  | 1.3 | 0.70       | No        | Jul-08      |   |
| Griffith- 130015    | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Gates- 130021       | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Ivy Village- 130004 | 1.3  | 1.3 | 0.00       | No        | Jul-08      |   |
| Muldon- 130024      | 1.3  | 1.3 | 0.10       | No        | Aug-04      |   |
| Pine Bluff- 130017  | 1.3  | 1.3 | 0.30       | No        | Jul-07      |   |
| Una- 130023         | 1.3  | 1.3 | 0.30       | No        | Jul-08      |   |

**2009 CCR Contact Information**

Date: 7/15/10 Time: 8:45a

PWSID: 130004, 130015, 130016, 130017, 130021, 130023, 130024, 130025

System Name: S. Leon W/A

Lead/Copper Language

Chlorine Residual (MRDL) RAA

Other Violation(S) \_\_\_\_\_

Will correct report & mail copy marked "corrected copy" to MSDH.

Will notify customers of availability of corrected report on next monthly bill.

Connecting CCR and mail corrected copy today  
Sending a copy of water bill end of month

Spoke with Kelli 662-494-1852  
(Operator, Owner, Secretary)

## 2009 Drinking Water Quality Report

### Is my water safe?

Last year, as in years past, your tap water met all U.S. Environment Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. This report is a snapshot of last years water quality. Included are details about where your water comes from, what it contains and how it compares to standards set by regulatory agencies. We are committed to providing the best information about the quality of your drinking water.

### 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 for 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 microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

### Where does my water come from?

Our water comes from 8 different wells that draw from the Eutaw, Gordo and McShan Aquifers.

### Source water assessment and its availability:

Our source water assessment is available on 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 at 1-800-426-4791

### How can I get involved?

Our board members meet the 2<sup>nd</sup> Monday of every month at 5:00 pm at the Siloam Water Office. Our annual meeting is the 1<sup>st</sup> Monday in April. The exact time and place will be printed on your water bill. This is a very important meeting and we encourage all of our members to attend.

Siloam Water Contact Information  
Willie Davenport – Certified Operator  
P.O. Box 224  
West Point, Ms 39773  
662-494-1852

| Term   | Definition  |
|--|---|
| ppm  | parts per million, or milligrams per liter (mg/l)   |
| ppb  | parts per billion, or micrograms per liter (ug/l)   |
| 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                                    |
| 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.  |
| TT-Treatment Technique                         | A required process intended to reduce the level of a contaminant in drinking water.   |
| AL-Action Level                                | The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.   |
| MRDLG-Maximum Residual Disinfection Level Goal | The level of a drinking water disinfectant below which there is no known or expected risk to health. MCLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. |
| MRDL-Maximum Residual Disinfection Level       | The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.                       |

Chlorine-

| Well- PWS ID#       | MCLG | MCL | Your Water | Low  | High | Sample Date | Violation | Typical Source  |
|---------------------|------|-----|------------|------|------|-------------|-----------|---|
| Beasley I- 130016   | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         | Water additive used to control microbes. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants. |
| Beasley II- 130025  | 4    | 4   | 0.20       | 0.18 | 0.20 | 2009        | N         |   |
| Griffith- 130015    | 4    | 4   | 0.15       | 0.15 | 0.15 | 2009        | N         |   |
| Gates- 130021       | 4    | 4   | 0.15       | 0.14 | 0.15 | 2009        | N         |   |
| Ivy Village- 130004 | 4    | 4   | 0.10       | 0.10 | 0.10 | 2009        | N         |   |
| Muldon- 130024      | 4    | 4   | 0.20       | 0.19 | 0.20 | 2009        | N         |   |
| Pine Bluff- 130017  | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         |   |
| Una- 130023         | 4    | 4   | 0.12       | 0.10 | 0.15 | 2009        | N         |   |

| Term   | Definition  |
|--|---|
| ppm  | parts per million, or milligrams per liter (mg/l)   |
| ppb  | parts per billion, or micrograms per liter (ug/l)   |
| 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                                    |
| 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.  |
| TT-Treatment Technique                         | A required process intended to reduce the level of a contaminant in drinking water.   |
| AL-Action Level                                | The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.   |
| MRDLG-Maximum Residual Disinfection Level Goal | The level of a drinking water disinfectant below which there is no known or expected risk to health. MCLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. |
| MRDL-Maximum Residual Disinfection Level       | The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.                       |

Chlorine-

| Well- PWS ID#       | MCLG | MCL | Your Water | Low  | High | Sample Date | Violation | Typical Source  |
|---------------------|------|-----|------------|------|------|-------------|-----------|---|
| Beasley I- 130016   | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         | Water additive used to control microbes. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants. |
| Beasley II- 130025  | 4    | 4   | 0.20       | 0.18 | 0.20 | 2009        | N         |   |
| Griffith- 130015    | 4    | 4   | 0.15       | 0.15 | 0.15 | 2009        | N         |   |
| Gates- 130021       | 4    | 4   | 0.15       | 0.14 | 0.15 | 2009        | N         |   |
| Ivy Village- 130004 | 4    | 4   | 0.10       | 0.10 | 0.10 | 2009        | N         |   |
| Muldon- 130024      | 4    | 4   | 0.20       | 0.19 | 0.20 | 2009        | N         |   |
| Pine Bluff- 130017  | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         |   |
| Una- 130023         | 4    | 4   | 0.12       | 0.10 | 0.15 | 2009        | N         |   |

Inorganic and Radioactive Contaminants

**BARIUM**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Beasley I- 130016   | 2    | 2   | 0.06       | No        | Mar-08      | Discharge of drilling waste and metal refineries. Erosion of natural deposits. |
| Beasley II- 130025  | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Griffith- 130015    | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Gates- 130021       | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Ivy Village- 130004 | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Muldon- 130024      | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Pine Bluff- 130017  | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Una- 130023         | 2    | 2   | 0.04       | No        | Mar-08      |  |

**FLOURIDE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 4    | 4   | 0.73       | No        | Mar-08      | Erosion of natural deposits. Additive which promotes strong teeth. Discharge from fertilizer. |
| Beasley II- 130025  | 4    | 4   | 1.10       | No        | Mar-08      |   |
| Griffith- 130015    | 4    | 4   | 0.70       | No        | Mar-08      |   |
| Gates- 130021       | 4    | 4   | 0.82       | No        | Mar-08      |   |
| Ivy Village- 130004 | 4    | 4   | 0.77       | No        | Mar-08      |   |
| Muldon- 130024      | 4    | 4   | 0.48       | No        | Mar-08      |   |
| Pine Bluff- 130017  | 4    | 4   | 0.38       | No        | Mar-08      |   |
| Una- 130023         | 4    | 4   | 0.30       | No        | Mar-08      |   |

**LEAD**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 0    | 15  | 0.002      | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Beasley II- 130025  | 0    | 15  | 0.001      | No        | Jul-08      |   |
| Griffith- 130015    | 0    | 15  | 0.002      | No        | Jul-07      |   |
| Gates- 130021       | 0    | 15  | 0.003      | No        | Jul-07      |   |
| Ivy Village- 130004 | 0    | 15  | 0.002      | No        | Jul-08      |   |
| Muldon- 130024      | 0    | 15  | 0.001      | No        | Aug-04      |   |
| Pine Bluff- 130017  | 0    | 15  | 0.002      | No        | Jul-07      |   |
| Una- 130023         | 0    | 15  | 0.003      | No        | Jul-08      |   |

**COPPER**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Beasley I- 130016   | 1.3  | 1.3 | 0.60       | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Beasley II- 130025  | 1.3  | 1.3 | 0.70       | No        | Jul-08      |   |
| Griffith- 130015    | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Gates- 130021       | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Ivy Village- 130004 | 1.3  | 1.3 | 0.00       | No        | Jul-08      |   |
| Muldon- 130024      | 1.3  | 1.3 | 0.10       | No        | Aug-04      |   |
| Pine Bluff- 130017  | 1.3  | 1.3 | 0.30       | No        | Jul-07      |   |
| Una- 130023         | 1.3  | 1.3 | 0.30       | No        | Jul-08      |   |

**NITRATE/NITRATE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Beasley I- 130016   | 10   | 10  | 0.25       | No        | Mar-09      | Runoff from fertilizer use; leaching from septic tanks and sewage.<br>Erosion of natural deposits. |
| Beasley II- 130025  | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Griffith- 130015    | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Gates- 130021       | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Ivy Village- 130004 | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Muldon- 130024      | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Pine Bluff- 130017  | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Una- 130023         | 10   | 10  | 0.25       | No        | Mar-09      |  |

**HALOACETIC ACID HAA5**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Beasley I- 130016   | 0.06 | 0.06 | 0.02       | No        | Aug-08      | Disinfection Bi-product |
| Beasley II- 130025  | 0.06 | 0.06 | 0.02       | No        | Jun-08      |                         |
| Griffith- 130015    | 0.06 | 0.06 | 0.06       | No        | Aug-08      |                         |
| Gates- 130021       | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |
| Ivy Village- 130004 | 0.06 | 0.06 | 0.00       | No        | Aug-08      |                         |
| Muldon- 130024      | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |
| Pine Bluff- 130017  | 0.06 | 0.06 | 0.03       | No        | Aug-08      |                         |
| Una- 130023         | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |

**TRICHALOMETHANE TTHM**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Beasley I- 130016   | 0.08 | 0.08 | 0.04       | No        | Aug-08      | Disinfection Bi-product |
| Beasley II- 130025  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Griffith- 130015    | 0.08 | 0.08 | 0.00       | No        | Aug-08      |                         |
| Gates- 130021       | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Ivy Village- 130004 | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Muldon- 130024      | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Pine Bluff- 130017  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Una- 130023         | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |

**NITRATE/NITRATE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Beasley I- 130016   | 10   | 10  | 0.25       | No        | Mar-09      | Runoff from fertilizer use; leaching from septic tanks and sewage.<br>Erosion of natural deposits. |
| Beasley II- 130025  | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Griffith- 130015    | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Gates- 130021       | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Ivy Village- 130004 | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Muldon- 130024      | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Pine Bluff- 130017  | 10   | 10  | 0.25       | No        | Mar-09      |  |
| Una- 130023         | 10   | 10  | 0.25       | No        | Mar-09      |  |

**HALOACETIC ACID HAA5**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Beasley I- 130016   | 0.06 | 0.06 | 0.02       | No        | Aug-08      | Disinfection Bi-product |
| Beasley II- 130025  | 0.06 | 0.06 | 0.02       | No        | Jun-08      |                         |
| Griffith- 130015    | 0.06 | 0.06 | 0.06       | No        | Aug-08      |                         |
| Gates- 130021       | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |
| Ivy Village- 130004 | 0.06 | 0.06 | 0.00       | No        | Aug-08      |                         |
| Muldon- 130024      | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |
| Pine Bluff- 130017  | 0.06 | 0.06 | 0.03       | No        | Aug-08      |                         |
| Una- 130023         | 0.06 | 0.06 | 0.02       | No        | Aug-08      |                         |

**TRIHALOMETHANE TTHM**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Beasley I- 130016   | 0.08 | 0.08 | 0.04       | No        | Aug-08      | Disinfection Bi-product |
| Beasley II- 130025  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Griffith- 130015    | 0.08 | 0.08 | 0.00       | No        | Aug-08      |                         |
| Gates- 130021       | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Ivy Village- 130004 | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Muldon- 130024      | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Pine Bluff- 130017  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Una- 130023         | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |

**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. Siloam Water Association 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 \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

2009 Drinking Water Quality Report

**Is my water safe?**

Last year, as in years past, your tap water met all U.S. Environment Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. This report is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains and how it compares to standards set by regulatory agencies. We are committed to providing the best information about the quality of your drinking water.

**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 for 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 microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791.

**Where does my water come from?**

Our water comes from 8 different wells that draw from the Eutaw, Gordo and McShan Aquifers.

**Source water assessment and its availability.**

Our source water assessment is available on 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 at 1/800/426/4791.

**How can I get involved?**

Our board members meet the 2nd Monday of every month at 5:00 pm at the Siloam Water Office. Our annual meeting is the 1st Monday in April. The exact time and place will be printed on your water bill. This is a very important meeting and we encourage all of our members to attend.

Siloam Water Contact Information  
 Willie Davenport - Certified Operator  
 P.O. Box 224  
 West Point, MS 39773  
 662-494-1852

| Term   | Definition  |
|--|---|
| ppm  | parts per million, or milligrams per liter (mg/l)   |
| ppb  | parts per billion, or micrograms per liter (ug/l)   |
| 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                                    |
| 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.  |
| TT-Treatment Technique                         | A required process intended to reduce the level of a contaminant in drinking water.   |
| AL-Action Level                                | The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.   |
| MRDLG-Maximum Residual Disinfection Level Goal | The level of a drinking water disinfectant below which there is no known or expected risk to health. MCLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. |
| MRDL-Maximum Residual Disinfection Level       | The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.                       |

Chlorine-

| Well- PWS ID#       | MCLG | MCL | Your Water | Low  | High | Sample Date | Violation | Typical Source   |
|---------------------|------|-----|------------|------|------|-------------|-----------|--|
| Beasley I- 130016   | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         | Water additive used to control microbes.   |
| Beasley II- 130025  | 4    | 4   | 0.20       | 0.18 | 0.20 | 2009        | N         | There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants. |
| Griffith- 130015    | 4    | 4   | 0.15       | 0.15 | 0.15 | 2009        | N         |  |
| Gates- 130021       | 4    | 4   | 0.15       | 0.14 | 0.15 | 2009        | N         |  |
| Ivy Village- 130004 | 4    | 4   | 0.10       | 0.10 | 0.10 | 2009        | N         |  |
| Muldon- 130024      | 4    | 4   | 0.20       | 0.19 | 0.20 | 2009        | N         |  |
| Pine Bluff- 130017  | 4    | 4   | 0.11       | 0.10 | 0.12 | 2009        | N         |  |
| Una- 130023         | 4    | 4   | 0.12       | 0.10 | 0.15 | 2009        | N         |  |

Inorganic and Redox Contaminants

**BARIUM**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Bassley I. 130018   | 2    | 2   | 0.08       | No        | Mar-08      | Discharge of drilling waste and metal refineries. Erosion of natural deposits. |
| Bassley II. 130025  | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Griffin. 130015     | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Galco. 130021       | 2    | 2   | 0.02       | No        | Mar-08      |  |
| Ivy Village. 130004 | 2    | 2   | 0.03       | No        | Mar-08      |  |
| Mudton. 130024      | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Pine Bluff. 130017  | 2    | 2   | 0.07       | No        | Mar-08      |  |
| Una. 130033         | 2    | 2   | 0.04       | No        | Mar-08      |  |

**FLUORIDE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Bassley I. 130018   | 4    | 4   | 0.73       | No        | Mar-08      | Erosion of natural deposits. Additive which promotes strong teeth. Discharge from fertilizer. |
| Bassley II. 130025  | 4    | 4   | 1.10       | No        | Mar-08      |   |
| Griffin. 130015     | 4    | 4   | 0.70       | No        | Mar-08      |   |
| Galco. 130021       | 4    | 4   | 0.85       | No        | Mar-08      |   |
| Ivy Village. 130004 | 4    | 4   | 0.77       | No        | Mar-08      |   |
| Mudton. 130024      | 4    | 4   | 0.28       | No        | Mar-08      |   |
| Pine Bluff. 130017  | 4    | 4   | 0.28       | No        | Mar-08      |   |
| Una. 130033         | 4    | 4   | 0.30       | No        | Mar-08      |   |

**LEAD**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Bassley I. 130018   | 0    | 15  | 0.02       | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Bassley II. 130025  | 0    | 15  | 0.02       | No        | Jul-08      |   |
| Griffin. 130015     | 0    | 15  | 0.03       | No        | Jul-07      |   |
| Galco. 130021       | 0    | 15  | 0.03       | No        | Jul-07      |   |
| Ivy Village. 130004 | 0    | 15  | 0.03       | No        | Jul-08      |   |
| Mudton. 130024      | 0    | 15  | 0.01       | No        | Aug-04      |   |
| Pine Bluff. 130017  | 0    | 15  | 0.02       | No        | Jul-07      |   |
| Una. 130033         | 0    | 15  | 0.02       | No        | Jul-08      |   |

**COPPER**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source  |
|---------------------|------|-----|------------|-----------|-------------|---|
| Bassley I. 130018   | 1.3  | 1.3 | 0.03       | No        | Jul-08      | Corrosion of household plumbing systems. Erosion of natural deposits. |
| Bassley II. 130025  | 1.3  | 1.3 | 0.70       | No        | Jul-08      |   |
| Griffin. 130015     | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Galco. 130021       | 1.3  | 1.3 | 0.10       | No        | Jul-07      |   |
| Ivy Village. 130004 | 1.3  | 1.3 | 0.06       | No        | Jul-08      |   |
| Mudton. 130024      | 1.3  | 1.3 | 0.10       | No        | Aug-04      |   |
| Pine Bluff. 130017  | 1.3  | 1.3 | 0.20       | No        | Jul-07      |   |
| Una. 130033         | 1.3  | 1.3 | 0.20       | No        | Jul-08      |   |

**NITRATE/NITRATE**

| Well-PWS ID#        | MCLG | MCL | Your Water | Violation | Sample Date | Typical Source   |
|---------------------|------|-----|------------|-----------|-------------|--|
| Bassley I. 130018   | 10   | 10  | 0.25       | No        | Mar-08      | Runoff from fertilizer uses, leaching from septic tanks and sewage. Erosion of natural deposits. |
| Bassley II. 130025  | 10   | 10  | 0.23       | No        | Mar-08      |  |
| Griffin. 130015     | 10   | 10  | 0.20       | No        | Mar-08      |  |
| Galco. 130021       | 10   | 10  | 0.38       | No        | Mar-08      |  |
| Ivy Village. 130004 | 10   | 10  | 0.38       | No        | Mar-08      |  |
| Mudton. 130024      | 10   | 10  | 0.25       | No        | Mar-08      |  |
| Pine Bluff. 130017  | 10   | 10  | 0.24       | No        | Mar-08      |  |
| Una. 130033         | 10   | 10  | 0.26       | No        | Mar-08      |  |

**HALOACETIC ACID HAAs**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Bassley I. 130018   | 0.05 | 0.05 | 0.02       | No        | Aug-08      | Disinfection By-product |
| Bassley II. 130025  | 0.05 | 0.05 | 0.02       | No        | Jul-08      |                         |
| Griffin. 130015     | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |
| Galco. 130021       | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |
| Ivy Village. 130004 | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |
| Mudton. 130024      | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |
| Pine Bluff. 130017  | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |
| Una. 130033         | 0.05 | 0.05 | 0.02       | No        | Aug-08      |                         |

**TRICHALOMETHANE THM**

| Well-PWS ID#        | MCLG | MCL  | Your Water | Violation | Sample Date | Typical Source          |
|---------------------|------|------|------------|-----------|-------------|-------------------------|
| Bassley I. 130018   | 0.08 | 0.08 | 0.04       | No        | Aug-08      | Disinfection By-product |
| Bassley II. 130025  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Griffin. 130015     | 0.08 | 0.08 | 0.00       | No        | Aug-08      |                         |
| Galco. 130021       | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Ivy Village. 130004 | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Mudton. 130024      | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Pine Bluff. 130017  | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |
| Una. 130033         | 0.08 | 0.08 | 0.04       | No        | Aug-08      |                         |

| ACCOUNT NO. | SERVICE FROM | SERVICE TO |
|-------------|--------------|------------|
| 30-3009000  | 06/04        |            |

SERVICE ADDRESS  
376 HWY 47

| CURRENT | METER READINGS |  | USED |
|---------|----------------|--|------|
|         | PREVIOUS       |  |      |
| 9095    | 9042           |  | 53   |

CHARGE FOR SERVICES

|              |  |       |
|--------------|--|-------|
| WTR          |  | 23.05 |
| NET DUE >>>  |  | 23.05 |
| SAVE THIS >> |  | 4.61  |
| GROSS DUE >> |  | 27.66 |

RETURN THIS STUB WITH PAYMENT TO:  
**SILOAM WATER ASSOCIATION**  
P.O. BOX 224  
WEST POINT, MS 39773

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
PERMIT NO. 26  
WEST POINT, MS

| PAY NET AMOUNT<br>ON OR BEFORE<br>DUE DATE | DUE DATE   | PAY GROSS<br>AMOUNT AFTER<br>DUE DATE |
|--|------------|---------------------------------------|
| 23.05                                      | 08/15/2010 | 27.66                                 |
|  | SAVE THIS  | GROSS AMOUNT                          |
|  | 4.61       |                                       |

CORRECTED CCR AVL IN OFFICE.  
NEW RATE INCREASE EFF 9/1/2010

RETURN SERVICE REQUESTED

30-3009000  
ROBERT GABLE  
C/O SCOTT GABLE  
376 HWY 47  
WEST POINT MS 39773

3000 AUG -2 AM 9:39  
SILLOAM WATER SUPPLY