Siloam Water 2025 Drinking Water Quality Report

WELL ID #'S 130015-130016-130017-130023

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 2nd Monday of every month at 4:00 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.

Contact Information	Harvey Cummings - Certified Operator P.O. Box 224 West Point, Ms 39773 Phone 662-494-1852 fax 662-494-8903

Lead Educational Statement

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 W/A is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk.

Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Siloam Water Association at 662-494-1852. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at http://www.epa.gov/safewater/lead.

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 Leve	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 A required process intended to reduce the level of a contaminant in drinking water
TT- Treatment Technique	The concentration of a contaminant which, if exceeded, 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 Disinfectant 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 Disinfectant 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.

Important Information About Your Drinking Water

Monitoring Requiements Not Met for Siloam W/A #3 Beasley Well

Our water system recently violated a drinking water standard. Even thought this was not an emergency, as our customers you have a right to know what happened and what we are doing to correct the situation.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the period 01/01/2025-12/31/2025, we did not complete all monitoring or testing for CYANIDE and therefore cannot be sure of the quality of our drinking water during that time.

New samples were taken in June 2025 as per MSDH requirements to be on schedule and in compliance.

CHLORINE

Well	PWS ID#	MCLG	MCL	Your Water	Low	High	Sample Date	Violation
Beasley I/Beasley II	130016	4 ppm	4 ppm	1.2 ppm	1.2 ppm	1.2 ppm	2025	N
Gates/Griffith	130015	4 ppm	4 ppm	1.4 ppm	1.4 ppm	1.4 ppm	2025	N
Pine Bluff	130017	4 ppm	4 ppm	1.2 ppm	1.2 ppm	1.2 ppm	2025	N
Una/Muldon	130023	4 ppm	4 ppm	1.4 ppm	1.4 ppm	1.4 ppm	2025	N
Typical Source : Water additive used to control microbes.								

ARSENIC

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	0 ppm	0.1 ppm	0.002 ppm	No	Feb-25	Erosion of natural deposits;
Gates/Griffith	130015	0 ppm	0.1 ppm	0.002 ppm	No	Feb-25	runoff from orchards; runoff
Pine Bluff	130017	0 ppm	0.1 ppm	0.002 ppm	No	Feb-25	from glass and electronics
Una/Muldon	130023	0 ppm	0.1 ppm	0.002 ppm	No	Feb-25	production wastes.

BARIUM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	2 ppm	2 ppm	0.469 ppm	No	Feb-25	Discharge of drilling waste;
Gates/Griffith	130015	2 ppm	2 ppm	0.037 ppm	No	Feb-25	discharge from metal refineries;
Pine Bluff	130017	2 ppm	2 ppm	0.036 ppm	No	Feb-25	erosion of natural deposits.
Una/Muldon	130023	2 ppm	2 ppm	0.047 ppm	No	Feb-25	

FLOURIDE

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	4 ppm	4 ppm	0.72 ppm	No	Feb-25	Erosion of natural deposits;
Gates/Griffith	130015	4 ppm	4 ppm	0.605 ppm	No	Feb-25	water additive which promotes
Pine Bluff	130017	4 ppm	4 ppm	0.731 ppm	No	Feb-25	strong teeth; discharge from
Una/Muldon	130023	4 ppm	4 ppm	0.319 ppm	No	Feb-25	fertilizer & aluminum factories.

CHROMIUM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	0.1 ppm	0.1ppm	0.003 ppm	No	Feb-25	Discharge from steel and pulp
Gates/Griffith	130015	0.1 ppm	0.1 ppm	0.002 ppm	No	Feb-25	mills; erosion of natural
Pine Bluff	130017	0.1 ppm	0.1 ppm	0.002 ppm	No	Feb-25	deposits.
Una/Muldon	130023	0.1 ppm	0.1 ppm	0.001 ppm	No	Feb-25	

LEAD

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	0 ppm	15 ppm	0.001 ppm	No	2023	Cor0sion of household
Gates/Griffith	130015	0 ppm	15 ppm	0.003 ppm	No	2023	plumbing systems. Erosion of
Pine Bluff	130017	0 ppm	15 ppm	0.005 ppm	No	2023	natural deposits.
Una/Muldon	130023	0 ppm	15 ppm	0.001 ppm	No	2023	

COPPER

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	1.3 ppm	1.3 ppm	0.469 ppm	No	2023	Corrosion of household
Gates/Griffith	130015	1.3 ppm	1.3 ppm	0.523 ppm	No	2023	plumbing systems. Erosion of
Pine Bluff	130017	1.3 ppm	1.3 ppm	0.481 ppm	No	2023	natural deposits.
Una/Muldon	130023	1.3 ppm	1.3 ppm	0.228 ppm	No	2023	

SODIUM

Well	PWS ID#	MCL	MCL	Your Water	Violation	Sample Date	**Typical Source**
Beasley I/Beasley II	130016	2000 ppm	25000 ppm	153 ppm	No	2024	Road salt, water treatment
Gates/Griffith	130015	2000 ppm	25000 ppm	101 ppm	No	2024	chemicals, water softeners and
Pine Bluff	130017	2000 ppm	25000 ppm	155 ppm	No	2024	sewage effluents.
Una/Muldon	130023	2000 ppm	25000 ppm	101 ppm	No	2024	

URANIUM

Well-	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	Typical Source
Beasley I/Beasley II	130016	30 ppb	30 ppb	0.05 ppb	No	2021	Erosion of natural deposits.
Pine Bluff	130017	30 ppb	30 ppb	0.05 ppb	No	2021	
Gates/Griffith	130015	30 ppb	30 ppb	0.05 ppb	No	2021	
Una/Muldon	130023	30 ppb	30 ppb	0.05 ppb	No	2021	

HAA5

Well-	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	Typical Source
Beasley I/Beasley II	130016	0 ppb	60 ppb	8.92 ppb	No	Feb-25	By-product of drinking water
Pine Bluff	130017	0 ppb	60 ppb	2 ppb	No	Dec-25	disinfectant.
Gates/Griffith	130015	0 ppb	60 ppb	6.85 ppb	No	Apr-25	
Una/Muldon	130023	0 ppb	60 ppb	2 ppb	No	Aug-25	

TTHM

Well-	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date	Typical Source
Beasley I/Beasley II	130016	0 ppb	80 ppb	0.001 ppb	No	Feb-25	By-product of drinking water
Pine Bluff	130017	0 ppb	80 ppb	0.5 ppb	No	Dec-25	chlorination.
Gates/Griffith	130015	0 ppb	80 ppb	0.001 ppb	No	Apr-25	
Una/Muldon	130023	0 ppb	80 ppb	0.5 ppb	No	Aug-25	