



JW WATER HOLDINGS, LLC

Consumer Confidence Report for Calendar Year 2024

Este informe contiene información muy importante sobre el agua usted bebe.
Tradúscalo ó hable con alguien que lo entienda bien.

Public Water System ID Number		Public Water System Name	
AZ04-08133		Sunrise Vistas Utilities	
Contact Name and Title		Phone Number	E-mail Address
Sunrise Vistas Customer Service		928-768-8717	info@jwwater.net
We want our valued customers to be informed about their water quality. If you would like to learn more about public participation or to attend any of our regularly scheduled meetings, please contact Sunrise Vistas Customer Service at info@jwwater.net for additional opportunity and meeting dates and times.			

This is our annual report about your drinking water quality, also called a Consumer Confidence Report or CCR. Having clean, safe water is one of the most important services we provide, and we want you to be as informed as possible about your drinking water.

This report provides you with information about where your water comes from, results of sampling that we have performed, and any issues or violations that happened over the previous year. This water quality report includes a table with the most recent water testing results within the last 5 years. The table shows if different germs and chemicals were in a safe range and met EPA's health standards. Look for the column in the table called "TT or MCL violation," to see if your utility found unsafe levels of any germs or chemicals.

You may also find real-time information about our water system at the Arizona Department of Environmental Quality (ADEQ) *Drinking Water Watch* website at https://azsdwis.azdeq.gov/DWW_EXT/

Drinking Water Sources

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals, and in some cases, radioactive material, and can pickup substances resulting from the presence of animals or from human activity.

Our water source(s):	Purchased water from a consecutive connection from CC001-08063 Bermuda Water Company public water system. Bermuda Water Company draws from 9 groundwater wells located in the Lower Colorado River Basin Watershed.
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Consecutive Connection Sources

A public water system that receives some or all of its finished water from one or more wholesale systems by means of a direct connection or through the distribution system of one or more consecutive systems. Systems that purchase water from another system report regulated contaminants detected from the source water supply in a separate table.

PWS # AZ04-08063 Bermuda Water Company provides us a consecutive connection source of water.



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Drinking Water Contaminants

Microbial Contaminants: Such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife

Inorganic Contaminants: Such as salts and metals that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming

Pesticides and Herbicides: Such as agriculture, urban storm water runoff, and residential uses that may come from a variety of sources

Organic Chemical Contaminants: Such as synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems.

Radioactive Contaminants: That can be naturally occurring or be the result of oil and gas production and mining activities.

Source Water Assessment

Making the water safe to drink starts by protecting the place it comes from. We work with state scientists at the Arizona Department of Environmental Quality (ADEQ) to examine water at its source to look for possible pollutants. This is called a Source Water Assessment (SWA).

This water system did not receive a SWA because the system was either inactive at the time or the system did not exist.

Vulnerable Population

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. In order to ensure that tap water is safe to drink, the Environmental Protection Agency (EPA) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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.

More information about contaminants, their potential health effects, and the appropriate means to lessen the risk can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 800-426-4791 or visiting the website epa.gov/safewater.

Definitions

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water

Level 1 Assessment: A study of the water system to identify potential problems and determine (if possible) why total coliform bacteria was present

Level 2 Assessment: A very detailed study of the water system to identify potential problems and determine (if possible) why an *E. coli* MCL violation has occurred and/or why total coliform bacteria was present

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment, or other requirements

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water

Maximum Contaminant Level Goal (MCLG): The level of a

Minimum Reporting Limit (MRL): The smallest measured concentration of a substance that can be reliably measured by a given analytical method

Millirems per year (MREM): A measure of radiation absorbed by the body

Not Applicable (NA): Sampling was not completed by regulation or was not required

Not Detected (ND or <): Not detectable at reporting limit

Nephelometric Turbidity Units (NTU): A measure of water clarity

Million fibers per liter (MFL)

Picocuries per liter (pCi/L): Measure of the radioactivity in water



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contaminant in drinking water below which there is no known or expected risk to health

Maximum Residual Disinfectant Level (MRDL): The level of disinfectant added for water treatment that may not be exceeded at the consumer's tap

Maximum Residual Disinfectant Level Goal (MRDLG): The level of disinfectant added for treatment at which no known or anticipated adverse effect on health of persons would occur

ppm: Parts per million or Milligrams per liter (mg/L)

ppb: Parts per billion or Micrograms per liter (µg/L)

ppt: Parts per trillion or Nanograms per liter (ng/L)

ppq: Parts per quadrillion or Picograms per liter (pg/L)

ppm x 1000 = ppb

ppb x 1000 = ppt

ppt x 1000 = ppq

Lead Informational 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.

SUNRISE VISTA UTILITIES 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.

To address lead in drinking water, public water systems were required to develop and maintain an inventory of service line materials by Oct 16, 2024. Developing an inventory and identifying the location of lead service lines (LSL) is the first step for beginning LSL replacement and protecting public health. Please contact us if you would like more information about the inventory or any lead sampling that has been done.

If you are concerned about lead in your water and wish to have your water tested, contact SUNRISE VISTA UTILITIES info@jwwater.net 928-768-8717. 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>.

Violation Summary

Violation Type	Explanation, Health Effects	Time Period	Corrective Actions
Reporting - Haloacetic Acids (HAA5)	Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer. We are required to collect and report data for two samples of HAA5 in August each year. We submitted data late.	9/1/24-10/16/24	Submitted data late on 10/16/24.
Reporting - Total Trihalomethanes (TTHM)	Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer. We are required to collect and report data for two samples of TTHM in August each year. We submitted data late.	9/1/24-10/16/24	Submitted data late on 10/16/24.
Monitoring – Revised Total Coliform Rule (RTCR)	The Revised Total Coliform Rule (RTCR) seeks to prevent waterborne diseases caused by E. coli. E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea,	12/1/24-2/3/25	Submitted data late on 2/3/25.



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	cramps, nausea, headaches, or other symptoms. RTCR is required to be sampled and reported monthly. We submitted data late.		
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Please share this information with other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

Water Quality Data – Regulated Contaminants tested at Sunrise Vistas Utilities (AZ0408133)

Microbiological (RTCR)	TT Violation Y or N	Number of Positive Samples	Positive Sample(s) Month & Year	MCL	MCLG	Likely Source of Contamination	
E. Coli	N	0	N/A	0	0	Human and animal fecal waste	
Disinfectants	MCL Violation Y or N	Running Annual Average (RAA)	Range of All Samples (Low-High)	MRDL	MRDLG	Sample Month & Year	Likely Source of Contamination
Chlorine/Chloramine (ppm)	N	0.1	0.1 – 0.1	4	4	Monthly 2024	Water additive used to control microbes
Disinfection By-Products	MCL Violation Y or N	Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Haloacetic Acids (HAA5) (ppb)	N	ND	ND	60	N/A	08/2024	Byproduct of drinking water disinfection
Total Trihalomethanes (TTHM) (ppb)	N	1.5	1.1 - 1.15	80	N/A	08/2024	Byproduct of drinking water disinfection
Lead & Copper	MCL Violation Y or N	90 th Percentile	Number of Samples Exceeds AL	AL	ALG	Sample Month & Year	Likely Source of Contamination
Copper (ppm)	N	0.2	0	1.3	1.3	Aug '22	Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb)	N	2.1	0	15	0	Aug '22	Corrosion of household plumbing systems; erosion of natural deposits

Water Quality Data – Regulated Contaminants tested at Bermuda Water Company (AZ0408063)

Microbiological (RTCR)	TT Violation Y or N	Number of Positive Samples	Positive Sample(s) Month & Year	MCL	MCLG	Likely Source of Contamination	
E. Coli	N	0	N/A	0	0	Human and animal fecal waste	
Disinfectants	MCL Violation Y or N	Running Annual Average (RAA)	Range of All Samples (Low-High)	MRDL	MRDLG	Sample Month & Year	Likely Source of Contamination
Chlorine/Chloramine (ppm)	N	0.6	0.4-0.6	4	4	Monthly 2024	Water additive used to control microbes
Lead & Copper	MCL Violation Y or N	90 th Percentile	Number of Samples Exceeds AL	AL	ALG	Sample Month & Year	Likely Source of Contamination
Copper (ppm)	N	0.18	0	1.3	1.3	06/2024	Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb)	N	5.6	0	15	0	06/2024	Corrosion of household plumbing systems; erosion of natural deposits



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Radionuclides	MCL Violation Y or N	Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Uranium (ug/L)	N	8.4	3-8.4	30	0	02/2024	Erosion of natural deposits
Alpha Emitters (pCi/L)	N	10.1	0.9 – 10.1	15	0	03/2024	Erosion of natural deposits
Inorganic Chemicals (IOC)	MCL Violation Y or N	Highest Level Detected	Range of All Samples (Low-High)	MCL	MCLG	Sample Month & Year	Likely Source of Contamination
Arsenic ¹ (ppb)	N	9.9	4.4 – 9.9	10	0	Quarterly 2024	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production wastes
Barium (ppm)	N	0.063	0.038 – 0.063	2	2	02/2024 05/2024	Discharge of drilling wastes; discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	N	2.2	0.2-2.2	4	4	2024	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate ² (ppm)	N	6	0.78 – 6.3	10	10	Quarterly '23	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	3.7	0 – 3.7	50	50	02/2024	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Sodium	N	850	340 – 850	3000	N/A	02/2024 05/2024	Erosion of natural deposits

¹ **Arsenic** is a mineral known to cause cancer in humans at high concentration and is linked to other health effects, such as skin damage and circulatory problems. If arsenic is less than or equal to the MCL, your drinking water meets EPA's standards. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water, and continues to research the health effects of low levels of arsenic.

² **Nitrate** in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause "blue baby syndrome." Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, and detected nitrate levels are above 5 ppm, you should ask advice from your health care provider.

For more information about these reports and what is required in them, visit EPA's website at:
<https://www.epa.gov/ccr/ccr-information-consumers>