

Dacusville-Cedar **Rock Water Company**

Juality On Tap!

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2024 Annual Drinking Water Quality Report Dacusville-Cedar Rock Water Company System #SC3920008

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is treated surface water purchased from Greenville Water System and Easley-Combined Water System. Our raw water sources are most susceptible to contamination from runoff or environmental conditions.

If you have any questions about this report or concerning your water utility, please contact our office at 864-878-4085. We want our valued customers to be informed about their water utility. Dacusville-Cedar Rock Water Company routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2024. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions: Non-Detects (ND) - laboratory analysis indicates that the constituent is not present. Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Action Level - the concentration of a contaminant that, if exceeded, triggers treatment

or other requirements that a water system must follow.

Treatment Technique (TT) - (mandatory language) A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level (MCL) - (mandatory language) The "Maximum Allowed"

(MCL) is 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.

Maximum Contaminant Level Goal (MCLG) -The "Goal" (MCLG) is 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.

			TEST RESULT	ΓS					
		Dacusvill	le-Cedar Rock Wa #3920008	ter Compa	any				
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination			
Chlorine (2024)	N	1.2 Range 0.92-1.46	ppm	4	4	Additive used to control microbes			
Haloacetic acids (HAAs) (2024)	N	33 Range 8.7127-58.1958	ppb	60	n/a	By-product of drinking water disinfectant			
Total Trihalometha nes (TTHM) (2024)	N	39 Range 6.6895-44.4264	ppb	80	n/a	By-product of drinking water chlorination			
Lead and Copper									
Contaminant	Violation Y/N	90 th Percentile	Unit Measurement	Action Level	Sites over action level	Likely Source of Contamination			
Copper (2023)	N	0.123 Range 0-0.435	ppm	1.3	0	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives			
		Easle	ey Combined Wate (SC3910002)	r System					
Inorganic Contaminants	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination			
Fluoride (2024)	N	0.48 Range 0.48-0.48	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories			
Nitrate (as Nitrogen) (2024)	N	0.14 Range 0.14-0.14	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits			
Sodium (2024) **Unregulated Contaminant	N/A	11 Range 11-11	ppm	N/A	N/A	Erosion of natural deposits			
Turbidity									
Limit (Treatment Level Detected Violation Likely Source of Contamination Technique)									
Highest single		TU	0.100 NTU	No		Soil runoff			

Highest single measurement		1 NTU			0.100 NTU	No		Soil runoff
Lowest monthly % meeting limit		0.3 NTU			100.000%	No		Soil runoff
Greenville Water System (SC2310001)								
Inorganic		olation	Level		Unit	MCLG	MCL	Likely Source of Contamination
Contaminants		Y/N	Detected		Measurement			
Fluoride (2024)		N	0.63		ppm	4	4	Erosion of natural deposits; water

			Range				additive which promotes strong
		0	.61-0.63				teeth; discharge from fertilizer
							and aluminum factories
Nitrate (as	N		0.053	ppm	10	10	Runoff from fertilizer use;
Nitrogen) (2024)			Range				leaching from septic tanks,
			0-0.053				sewage; erosion of natural
							deposits
Sodium (2024)	N/A		5.7	ppm	N/A	N/A	Erosion of natural deposits
**Unregulated			Range				_
Contaminant			5.7-5.7				
				Turbidity			
		Limit (Treatment		Level Detected		Violation	Likely Source of
		Technique)					Contamination
Highest single measurement		1 NTU		0.070 NTU		No	Soil runoff
riigiiest single measurement		11410		0.070 NTO		INO	Soil fulloff

Lowest monthly % meeting 0.3 NTU 100.000% Soil runoff Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Dacusville-Cedar Rock Water Company 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 Dacusville-Cedar Rock Water Company at 864-878-4085. 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. A lead service line inventory was completed throughout our system, in 2024. For more information on this inventory

please contact us at 864-878-4085. As you can see from the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water IS SAFE at these levels. All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man-made. These substances can be microbes, inorganic or or-

ganic chemicals and radioactive substances. All 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 the 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. Some people may be more vulnerable to contaminants in drinking water than the genpopulation. 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/CDC guidelines on appropriate means to lessen the risk of infection by

cryptosporidium and other microbiological contaminants are available from the Safe Drink-

ing Water Hotline (800-426-4791).