Regulated Contaminants

**Definitions**

- **Maximum Contaminant Level Goal or MCLG:** The level of a contaminant in drinking water below which there is no known or expected health risks. MCLGs allow for a margin of safety.
- **Maximum Contaminant Level or MCL:** 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 Residual Disinfectant Level Goal or MRDLG:** The level of a drinking water disinfectant below which there is no known or expected health risks. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Action Level Goal (ALG):** The level of a contaminant in drinking water below which there is no known or expected health risk. ALGs allow for a margin of safety.
- **Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Ppb:** Micrograms per liter or parts per billion – or one ounce in 7,350,000 gallons of water.

**Na:** Not applicable.

**Avg:** Regulatory compliance with some MCLs are based on running annual averages of monthly samples.

**Ppm:** Milligrams per liter or parts per million – or one ounce in 7,350 gallons of water.

**NTU:** Nephelometric turbidity units, the measure of the clarity of water.

**Erosion of natural deposits, leaching from wood preservatives, corrosion of household plumbing systems.**

**Corrosion of household plumbing systems; Erosion of natural deposits.**

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 EPA's Safe Drinking Water Hotline at (800) 426-4791.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. 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. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791). 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. We 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](http://www.epa.gov/safewater/lead).
Your water is safe to drink!

Rogers County Rural Water District No. 5 had NO VIOLATIONS.
All state and federal standards for drinking water were met or exceeded.
Your water is safe to drink!

As our customers, you are invited to attend any of the monthly Board of Director meetings held the 2nd Tuesday night of each month at 7:00 PM at 25254 S. 4100 Rd., Claremore, OK., or the Annual Board of Director meeting held the 3rd Tuesday night of September at 7:00 pm at 25707 S. Hwy 66, Claremore, OK., in the Verdigris Fire Protection District Annex Building. These meetings offer you the opportunity to participate in decisions that may affect your water district. You may also contact Steve Dunavant, District Manager, at the business office located at 25254 S. 4100 Rd, Claremore, OK, or by phone at 918-266-4634. The business office is open Monday through Friday from 8:00 AM until 4:00 PM, closed on most legal holidays. We would also encourage our customers to visit our web site at www.RogersRWD5.com. You can learn about the water district, contact us for questions or service needs and use one of our on-line bill payment methods. The cost of producing safe dependable drinking water continues to rise. The demand for drinking water is also rising. Please conserve water whenever and however possible. This will help control the cost to the consumer and extend one of the single most important resources used by people today. The supply of fresh water suitable for drinking water is limited and our population and demand for water continues to grow. Be a wise water user!

“QUALITY ON TAP”

from

RURAL WATER DISTRICT NO. 5, ROGERS COUNTY

“This institution is an equal opportunity provider and employer.”