

2003 Annual Drinking Water Quality Report

The Woodmoor Water and Sanitation District's Annual Drinking Water Quality Report is designed to inform you about the quality of water and services the District delivers to you every day. The District's constant goal is to provide you with a safe and dependable supply of drinking water. Our water source is deep wells that draw from the Dawson, Arapahoe and Denver Aquifers.

The Woodmoor Water and Sanitation District No. 1 is proud to report no violations for 2003.

Woodmoor Water and Sanitation District routinely monitors for constituents in your drinking water according to Federal and State laws. The Test Results Table shows the results of the District's monitoring for the period of January 1 through December 31, 2003. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It is important to remember that the presence of these constituents does not necessarily pose a health risk. Further information on this subject can be obtained by contacting the EPA Safe Drinking Water Hotline at (800) 426-4791 or on the EPA website.



The sources of drinking water (both tap water 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 pick up substances resulting from the presence of animals or from human activity.

In order to ensure that tap water is safe to drink, the 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 provides the same protection for public health.

Chemicals, which were tested for, but not detected, include all of the Synthetic Organic Contaminants except Di(2-ethylhexyl)phthalate and all of the Volatile Organic Contaminants sampled on 2/16/99 and 2/17/99. This system has waivers for Dioxin, Glyphosate, Nitrate and Asbestos.

The EPA is reviewing the drinking water standard for arsenic because of special concerns that it may not be stringent enough. Arsenic is a naturally occurring mineral known to cause cancer in humans at high concentrations. Arsenic levels above 25 ppb warrant public concern.

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 the advice of your health care provider.

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. Flush your tap for 30 seconds to 2 minutes before using tap water. More information is available from the EPA Safe Drinking Water Hotline (800) 426-4791 or on the EPA website.

Some people may be more vulnerable to contaminants in drinking water than the general public. Immuno-compromised persons such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV, AIDS or other immune system disorders, some elderly persons, as well as infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care provider. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and microbiological contaminants are available from the EPA Safe Drinking Water Hotline above.

All public water systems are required to have a source water protection plan in place by January 2001. Many systems have already begun source water protection activities. To find out more about your system, please contact Randy Gillette below.

Should you have any questions regarding this report or concerning your water utility, please contact Randy Gillette by e-mail at randyg@woodmoorwater.com or by telephone at (719) 488-2525. We at the Woodmoor Water and Sanitation District want our valued customers to be informed about their water utility. To learn more, please contact Randy about the utility or any scheduled public meetings.