

- Maximum Residual Disinfectant Level (MRDL) - 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.

GENERAL INFORMATION

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 posed a health risk. More information about contaminants or potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

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. City of Clermont is responsible for providing high quality drinking water, but 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>.

CONTAMINANT VIOLATIONS

ADDITIONAL HEALTH INFORMATION

None

OTHER VIOLATIONS

I had a monitoring violation for the last quarter of 2009. I got my sample in late.

SOURCE WATER ASSESSMENT INFORMATION

The City of Clermont water supply obtains its water from the Middle Ordovician (Galena, Decorah, St. Peter), Cambrian Jordan Sandstone aquifer. The Middle Ordovician (Galena, Decorah, St. Peter), Cambrian Jordan Sandstone aquifers were determined to be slightly susceptible to contamination because the characteristics of the aquifer and overlying materials prevent easy access of contaminants to the aquifers. The wells will not be susceptible to most contaminant sources except through pathways to the aquifer such as abandoned or poorly maintained wells. A detailed evaluation of your source water was completed by the IDNR, and is available from City of Clermont at (563) 423-7295.

OTHER INFORMATION

CONTACT INFORMATION

For questions regarding this information, please contact Douglas Thompson at (563) 423-7295 during the following hours: Monday through Friday 8 a.m.- 2 p.m.

Decisions regarding the water system are made at the City Council meetings held on the 1st and 3rd Mondays of every month at the Larrabee Buildings City Clerk office at 7 p.m. and are open to the public.

Doug
Thompson