

# Brightwood Water Works

## Consumer Confidence Report for the year 2004

### **Is my water safe?**

Last year, as in recent years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard. Exception, During the year 2004 we did not test for Volatile Organic Compounds, Arsenic or Synthetic Organic Compounds, Tests were taken during the Spring of 2005 to return the system into compliance. The results of those tests showed no violation in any of the compounds. This report was not generated in a timely fashion.

### **Do I need to take special precautions?**

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

### **Where does my water come from?**

The Brightwood Water Works obtains its source of water from a well on Old County Road. There is no treatment to the water.

### **Source water assessment and its availability**

A Source water assessment has not been completed nor is one required.

### **Why are there contaminants in my drinking water?**

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 Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). 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. 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, which 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, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses. Organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems. Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

### **Other Information**

Planned System Upgrades: No upgrades are planned at this time

Prior years reports are available at

<http://www.geocities.com/hydraengineering/brightwoodcc01.pdf>

<http://www.geocities.com/hydraengineering/brightwoodcc02.pdf>

<http://www.geocities.com/hydraengineering/brightwoodcc03.pdf>

or by request

