

## IS MY DRINKING WATER SAFE?

Yes. In 2012 we conducted over 10,000 tests for more than 85 contaminants which may be found in drinking water. As you will see in the chart on the reverse side, we did not detect any of these contaminants at any levels which surpassed the strict regulations of the State of Tennessee and the U.S. Environmental Protection Agency.

## WHERE DOES MY WATER COME FROM?

Crossville relies on surface water from Holiday Hills Lake, located on Holiday Drive, and Meadow Park Lake, located on City Lake Road. Holiday Hills WTP pumped out 556,318,000 gallons of treated water and Meadow Park WTP pumped out 782,439,000 gallons of treated water in 2012. Crossville Water Resources serves approximately 12,189 customers taps and has an average production of 3.67 million gallons per day. Additionally, Crossville sells water to the South Cumberland and Grandview utility districts. The Tennessee Division of Water Supply considers Crossville's water intakes to be of low susceptibility to contamination based on the factors outlined in their Source Water Assessment of the area. For further information about Tennessee's EPA approved Source Water Assessment Program contact the Tennessee Division of Water Supply at 1-888-891-8332 or go to [www.tn.gov/environment/dws/dwassess.shtml](http://www.tn.gov/environment/dws/dwassess.shtml)

## WHAT ELSE SHOULD I KNOW?

Drinking water, including bottled water, may reasonably be expected to contain at least small trace amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about drinking water and the strict guidelines which regulate it may be obtained by calling the EPA's Safe Drinking Water Hotline, 1-800-426-4791 or visit them on the web at [www.epa.gov](http://www.epa.gov).

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.

Contaminants which may be present in source water include:

- ❖ *Microbial contaminants*, such as viruses and bacteria, which 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 storm runoff, and residential uses.

- ❖ *Organic chemical contaminants*, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and may 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, the EPA prescribes regulations which limit the amount of certain contaminants in water provided by public systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Crossville Water Resources treats your water using sedimentation, coagulation, disinfection, and filtration to remove or dramatically reduce harmful contaminants which may come from source water.

## HOW CAN I LEARN MORE?

For more information about your drinking water please contact Jerry Kerley, Director of Water Resources, by calling 931-788-5515 or writing to 963 City Lake Road, Crossville, TN. 38572.

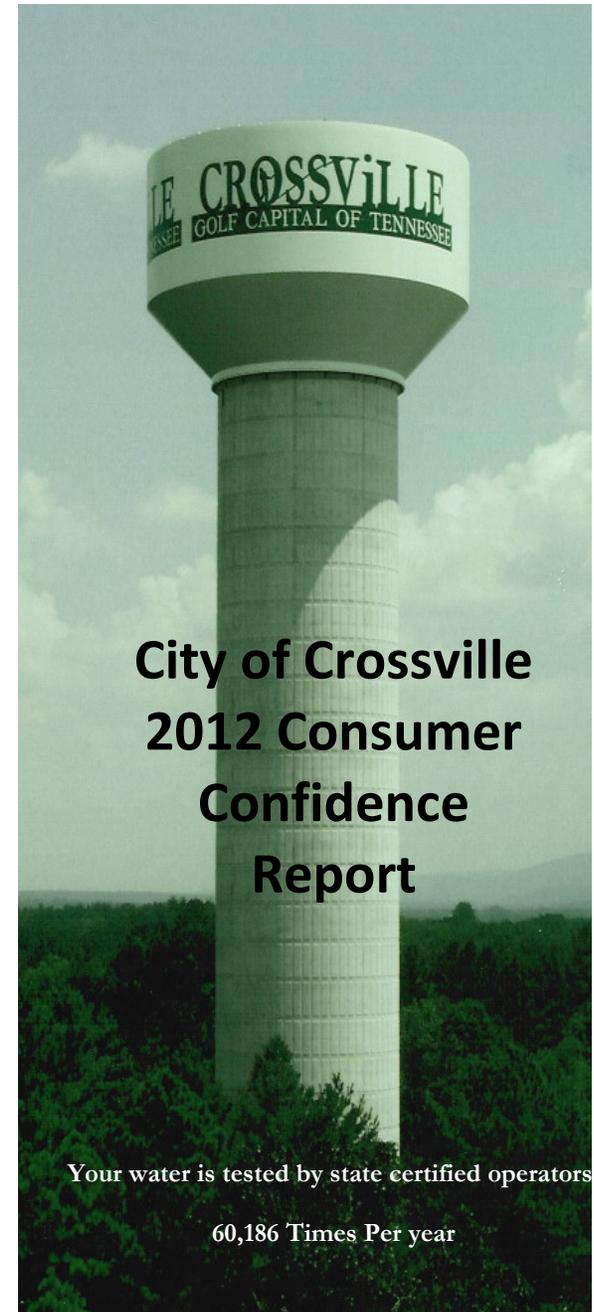
For opportunities to become more involved you are welcome and encouraged to attend public meetings on the second Tuesday of each month in the City Council Chambers at City Hall, 392 N. Main St, at 6:00 pm.

**LEAD IN DRINKING WATER?** If present, elevated levels 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. Crossville Water Resources 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>.

**WATER SYSTEM SECURITY?** Following the events of September 2001, we realize that our customers are concerned about the security of their drinking water. We urge the public to report any suspicious activities at any utility facilities, including treatment plants, pumping stations, tanks, fire hydrants, etc. to 931-484-5113.

**Well Done Is Better Than Well Said**

*Benjamin Franklin*



# City of Crossville 2012 Consumer Confidence Report

Your water is tested by state certified operators

60,186 Times Per year