

For Immediate Release

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www.cincinnati-oh.gov/water







Get to Know... Your H2O

Drinking water from GCWW met or exceeded all health standards in 2013

2013 Water Quality Report available electronically – paper copies upon request

Cincinnati, OH – Get to know... your H₂O. Drinking water from Greater Cincinnati Water Works (GCWW) met or exceeded all federal and state health standards in 2013.

To help you learn more, GCWW has released its 2013 Water Quality Report, available online at www.cincinnatioh.gov\waterqualityreport. Paper copies are available upon request by calling (513) 591-7700. GCWW is no longer mailing annual water quality reports as inserts in water bills.

"Drinking water from GCWW has a reputation for being safe, plentiful and high quality," said Tony Parrott, Executive Director of GCWW and the Metropolitan Sewer District of Greater Cincinnati (MSD). "Our water has met or exceeds U.S. and Ohio EPA health standards every year because we invest in our water."

GCWW draws its source water from the Ohio River and the Great Miami Aquifer.

Water from the Ohio River is treated at the Richard Miller Treatment Plant on the east side of Cincinnati and supplies about 88% of GCWW customers. The Bolton Treatment Plant in Fairfield draws groundwater from 12 wells in the Great Miami Aquifer and supplies about 12% of GCWW customers.

GCWW treats about 132 million gallons of water a day on average and conducts about 600 tests daily throughout the water treatment and distribution process. GCWW uses the most advanced water treatment technology known in the industry including:

- Granular Activated Carbon adsorption
- Sand filtration
- Ultraviolet disinfection (UV), since October 2013

GCWW is now the largest water utility in North America to use UV disinfection following sand filtration and granular activated carbon.

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"UV disinfection has been identified by the U.S. EPA as one of the best technologies to inactivate harmful water microorganisms such as Cryptosporidium and Giardia," said Parrott. "UV is effective against microorganisms that are resistant to chlorine. It doesn't use any chemicals or create byproducts."

GCWW customers also play a role in keeping tap water safe. Here are a few tips for maintaining high quality water at home and at work:

- Clean faucets and faucet screens (aerators) regularly
- Clean and disinfect sinks and drains regularly
- Use cold water for drinking and preparing food
- Flush cold water taps after household plumbing work
- Drain and flush your hot water heater annually
- Do not connect hoses and other devices intended for non-drinking purposes to household drinking water faucets
- Keep hazardous chemicals and unsanitary materials away from drinking water faucets
- Properly dispose of unwanted pharmaceuticals, paint or other household chemicals. Do not flush them down the drain.

GCWW's 2013 Water Quality Report was prepared to comply with the U.S. EPA's National Primary Drinking Water Regulation for Consumer Confidence Reports.

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