



Commonwealth of Kentucky Energy and Environment Cabinet

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FOR IMMEDIATE RELEASE

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Water Treatment Plants Recognized for Superior Performance ***61 plants exceed standards***

Frankfort, Ky. (July 22, 2014) -- The Energy and Environment Cabinet announced today that 61 drinking water treatment plants in Kentucky consistently produced drinking water in 2013 that exceeded state and federal water quality standards.

The 61 systems are among 149 public and private water treatment plants in the state that participated in the U.S. Environmental Protection Agency's Area-Wide Optimization Program (AWOP). The program challenges plants to reduce turbidity levels below those required by state and federal regulations. Turbidity, or cloudiness, of water can be caused by sand and dirt, as well as bacteria and viruses. Particle removal is critical for producing water that is free of dirt and microbes that can cause waterborne diseases.

"Together, these 61 plants serve more than 2.3 million Kentuckians," said Julie Roney, coordinator of the Division of Water's Drinking Water Program. "Plant staff deserve our recognition and appreciation for optimizing their operations and management above and beyond the requirements of the Safe Drinking Water Act."

Two of the water systems received an AWOP Champion Award. This award takes into account the number of years the system has been optimized and maintained overall compliance as well as the dedication of the operating staff. Kentucky American Water's Richmond Road Station won in the category for large water plant designed to produce more than 50,000 gallons of water per day. The Williamsburg Water Department won the Champion Award for small water plant, designed to produce less than 50,000 gallon of water per day. This was Williamsburg's third Champion Award.

Six treatment plants received special recognition for achieving the optimized microbial water quality goals 100 percent of the time in 2013. These include Greensburg Water Works, Hardin County Water District 2, Jackson County Water Association, Jamestown Municipal Water Works, Laurel County Water District 2 and Rattlesnake Ridge Water District.

Water systems that met the microbial goals 95 percent of the time in 2013 include the following systems:

- Barbourville Water & Electric
- Beech Fork Water Commission
- Benham Water Plant
- Berea Municipal Utilities
- Booneville Water
- Bowling Green Municipal Utilities
- Burkesville Water Works
- Cave Run Regional Water Commission
- Columbia/Adair County Water Commission
- Corbin Utilities Commission
- Crittenden-Livingston County Water District
- Danville Water Works
- Elizabethtown Water Department/City Springs
- Franklin Water Works
- Glasgow Water Co./Barren River
- Glasgow Water Co./Beaver Creek
- Grayson Utility Commission
- Green River Valley Water District
- Greensburg Water Works
- Greenup Water System
- Hardin County Water District 1
- Hardin County Water District 2
- Hartford Municipal Water Works
- Hodgenville Water Works
- Hopkinsville Water Environmental Authority
- Irvine Municipal Utilities
- Jackson County Water Association
- Jackson Municipal Water Works
- Jamestown Municipal Water Works
- Jenkins Water System
- Kentucky American/Richmond Road Station
- Kentucky American/Hardin's Landing
- Laurel County Water District No. 2
- Lawrenceburg Water & Sewer Department
- Leitchfield Water Works
- Liberty Water Works
- Logan-Todd Regional Water Commission
- London Utility Commission
- Louisa Water Department
- Louisville Water Company/Crescent Hill
- Madisonville Light & Water
- Martin County Water District
- McCreary County Water District/Flat Rock
- Morehead State University
- Morgantown Water System
- Northern Kentucky Water Service/Taylor Mill
- Northern Kentucky Water Service/Fort Thomas
- Northern Kentucky Water Service/Memorial Parkway

- Olive Hill Municipal Water Works
- Paducah Water
- Pineville Water
- Princeton Water & Sewer Commission
- Rattlesnake Ridge Water District
- Stanford Water Works
- US Enrichment Corp.
- Versailles Water
- West Liberty Water Co.
- Western Fleming Water District
- Williamsburg Water Department
- Winchester Municipal Utilities
- Wood Creek Water District

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