

# **Annual Public Water System (PWS)**

## **2015 Compliance Report Summary**

### **Web Page Description**

This report is a brief summary of violations of the national primary drinking water regulations for Kentucky public water systems. This report is arranged by contaminant and subdivided into health-based, maximum contaminant level (MCL) violations, and monitoring and treatment technique violations. MCL violations occur when a contaminant exceeds the maximum level allowed in drinking water. Monitoring violations occur when a system fails to perform required monitoring or fails to submit the monitoring data by a specific due date or fails to correct errors in the data. Treatment technique violations occur when a water system fails to meet a specified treatment goal.

Annual Public Water System (PWS) 2015 Detailed Compliance Report: This report is a detailed list of violations of the national primary drinking water regulations for Kentucky public water systems. This report is arranged by public water system then subdivided by contaminant and then further divided into maximum contaminant level (MCL), monitoring and treatment technique violations. MCL violations occur when a contaminant exceeds the maximum level allowed in drinking water. Monitoring violations occur when a system fails to perform required monitoring or fails to submit the monitoring by the deadline. Treatment technique violations occur when a water system fails to meet a specified treatment goal.

The Safe Drinking Water Act (SDWA) requires that each state submit an annual report of public water system violations to EPA. This is known as the state's Annual Compliance Report.

This report must address violations of national primary drinking water regulations with respect to maximum contaminant levels (MCLs), treatment techniques, significant monitoring requirements, variances and exemptions. EPA summarizes and evaluates the annual state reports in an annual National Compliance Report, which must also make recommendations concerning the resources needed to improve compliance with SDWA.

The Annual Compliance Report differs from the Consumer Confidence Report (CCR) in that the CCR is a report produced by the water system for their customers. The Annual Compliance Report is produced by the state (primacy agency) for EPA.

For more information on these reports contact Sarah Jon Gaddis at (502)782-6953.