## **PRESS RELEASE**

## Northern Kentucky Water District to Incorporate an Online THM Analyzer Into Stage 2 DBPR Compliance Strategy

## SUNNYVALE, Ca. - 4 August 2014

The Northern Kentucky Water District (NKWD) has purchased an online THM analyzer from Aqua Metrology Systems (AMS) to monitor daily trihalomethane (THM) levels in their distribution network and further enable optimization of treatment processes used to minimize the formation of THMs in treated water.

With the advent of the Stage 2 Disinfectants and Disinfection Byproducts Rule (DBPR) the NKWD underwent a system upgrade in 2012 to install advanced treatment technologies, granular activated carbon filters and ultraviolet disinfection, as part of their THM control strategy. The <a href="https://dww.nc.nc/">THM-100</a> online analyzer was used during a feasibility study to characterize THM levels in the distribution system. After a successful demonstration, the NKWD decided to purchase the THM-100 online analyzer to help optimize system operations. The online THM analyzer will be incorporated into NKWD's Stage 2 DBPR compliance strategy.

To access the latest information about Aqua Metrology Systems visit our <u>Industry News Room</u>. To learn more about the Northern Kentucky Water District visit their <u>web site</u>.

