

# Press release

Kingston, Ontario – July 3, 2014

## TECTA-PDS receives US EPA Approval of TECTA™ Automated Microbiology System.

July 3, 2014

**KINGSTON, ONTARIO, CANADA – System combines proven microbiological indicators with state-of-the-art instrumentation to automate *E. coli* and Total Coliform bacteria testing.**

TECTA-PDS is pleased to announce that its TECTA™ B16 automated microbiology system has received approval from the United States Environmental Protection Agency (US EPA) for performing regulatory compliance testing for *E. coli* and Total Coliform bacteria in drinking water distribution system samples under the Revised Total Coliform Rule (RTCR) and other related regulations of the Safe Drinking Water Act.

Tim Adams, Executive Vice President, TECTA-PDS, said “US EPA approval represents the ‘gold standard’ of validation of the TECTA™ system, and we are extremely pleased to be able to offer the unique capabilities of the system to our customers as part of our Smart Water solution.”

Consisting of the TECTA™ B16 instrument and TECTA EC/TC™ single-use test cartridge, the complete system was subject to rigorous third-party testing under a US EPA-approved study plan prior to receiving approval under the Alternate Test Procedure (ATP). The approval action was published in the US Federal Register on June 19, 2014. Routine monitoring of samples taken throughout a drinking water distribution system for the presence of *E. coli* and Total Coliform bacteria is a key component of public health protection.

“The TECTA™ system combines proven microbiological indicators with state-of-the-art instrumentation to automate what has traditionally been a manual process of interpreting test results. US EPA approval means that we can offer drinking water system operators a new tool for microbial monitoring of distribution systems - further ‘raising the bar’ on public health protection”, said Mr Adams.

**Further information on TECTA-PDS and the TECTA™ B16 system is available upon request from [info@tecta-pds.com](mailto:info@tecta-pds.com).**