# AqcTools v2.6 released for Improved Routine Analytical Quality Control & Monitoring of Analytical Performance

- **Runcorn,UK:** CSols announces the release of AqcTools™ v2.6 which meets or exceeds the requirements of regulatory authorities including UKAS, MCerts & DWI. AqcTools is used in water, environmental, public health sector and industrial laboratories undertaking chemical, clinical and microbiological analysis. AqcTools lets labs replace difficult to maintain Excel charts and provides easy to interpret Analytical Quality Control (AQC/IQC) Shewhart / Levey-Jennings control charts that clearly show any trend and limit failures of Westgard Rules. AqcTools allows Limit and Chart Reviews, carried out for regulatory purposes, to be carried out easily and more quickly.

Phil Goddard, MD said that *"this highly anticipated release includes statistical analysis that has been verified by UKAS and leading water and environmental labs. Enhanced, paperless investigation and exception reporting enables labs to better manage results release in real time and improves quality and lab efficiency."*

Features of the new release include:

- **NEW** : AqcTools version 2.6 incorporates full F and t-test statistics to comply with DWI and MCerts requirements; limit review and chart review can now be undertaken (on single or multiple tests) quickly and efficiently. Plots and further statistical reports (eg Anderson-Darling statistics, F and t-test values, normality plots) for on-going performance against current, regulatory required and method development established values, have been included to show whether your lab data follows a particular (normal) distribution or whether performance has drifted from the required standard.
- **NEW** : AqcTools version 2.6 now also includes a function to allow the lab to write and save its own (SQL) queries to access analysis related raw data for review either on a one-off or regular basis; for example analyst or instrument or test specific data. Analyst competency assessment can now be supported through AqcTools and control charts can be viewed by individual Analyst. Reports can be generated that indicate tests undertaken by the analyst and associated dates, support the labs training requirements for external regulator or accreditation body audits.
- Failures and breaches paperless management through in-built investigation report templates which can be signed off by the analyst, team leader or laboratory manager. This is fully configurable and provides a clear audit trail on each and every investigation, saving time when releasing results and complying with internal and external regulatory requirements.
- Dynamic Shewhart / Levey-Jennings charts are provided allowing access through each chart point to the raw data or to each ongoing investigation and its current progress that can be accessed by any authorised user or manager.

## About CSols

CSols world class leading software solutions enable labs to improve efficiency, results quality and better meet regulatory requirements whilst reducing costs and turnaround times.

## Further Information

To discuss your requirements, receive a brochure or book a demonstration please contact:
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