

Implementing a LIMS in an Environmental Laboratory

Mike Tidwell, Mike Tidwell and Associates

Are environmental laboratories special? You bet they are! Special in that environmental testing and reporting requirements are constantly changing. New laws are promulgated, new methods are established, and new procedures are approved all the time. Environmental regulatory agency's requirements are ever-evolving and are receiving intense scrutiny from the nation's capitol on down. Clients not only demand quick turnaround times and accurate results and QC, they also demand that you be aware of the latest environmental testing and reporting laws.

In this presentation, Mr. Tidwell will present common LIMS challenges faced by environmental laboratories and discuss the options for addressing those challenges. Topics covered will include: documenting and storing procedures and SOPs within a LIMS, using multiple methods for a specific analysis, development and use of paperless bench sheets, how to efficiently implement automated reporting and e-mail notification.