

TROY M. BURROWS,
MBA, QSTO, ASQ-CQA, CSSBB, CMQ/QE
MANAGER OF QUALITY ASSURANCE AND SAFETY
DEPUTY TECHNICAL DIRECTOR

Professional Work Summary

- Participate on the Stack Testing Accreditation Council (STAC) Technical Assessment Board (TAB)
- Past Chair of the TAB and current active member
- As a member of TAB, review and vote on accreditation of AETB applicants based on the Assessor's reports
- Created multiple Quality Management Systems from start-up through implementation.
- Proficient at preparing and implementing quality guidelines and safety procedures.
- Continuously perform thorough internal audits reducing deficiencies from regulatory or client audits.
- Manage and obtain all laboratory accreditations and licenses.
- Review and approve analytical data.
- Successfully implemented the quality rules detailed in the QA Manual.
- Responsible for the coordination of all audits, their deficiencies and corrective actions.
- Efficiently managed all levels of QA and Safety in accordance to regulatory and federal requirements.
- Recruited, hired and trained personnel in quality policies, safety and analytical methods.
- Created and provided both online and in-person training materials for Stack Testing firms.

Work Experience

Golden Specialty, Inc. (August 2013 – Present): QA/Safety Manager / Deputy Technical Director

Stack Testing Accreditation Council (STAC) (March 2009 – Present): TAB Volunteer

Entec Services, Inc. (July 2010 – June 2013): Corporate Quality Manager

Dominion Virginia Power (February 2004 – July 2010): Quality Specialist / Instrument Technician III

Kelly Scientific Resources (October 2003 – February 2004): {Contract} Environmental Specialist

Selected Publications/Presentations

Burrows, T.M., Quality Management Requirements Whether Accredited or Self Certified, SSSAAP Conference (SES), Point Clear, AL, March, 2014.

Burrows, T.M., Elam, D. The Rosetta Stone for Quality Management, SSSAAP Conference (SES), Hilton Head, SC, March, 2013.

Burrows, T.M., Quality Management Systems for Source Testers, SSSAAP Conference (SES), Panama City, FL, February, 2010.

Professional Affiliations

Source Evaluation Society (SES), QSTO, I – IV

The NELAC Institute (TNI), Field Activities Committee member

American Society for Testing and Materials (ASTM), D.22 Committee member

American Society for Quality (ASQ), Senior Member, Deputy Editor of the Quality Management Forum

Stack Testing Accreditation Council (STAC), Technical Assessment Board

A2LA Accreditation Council member

Education

MBA, University of Maryland University College (UMUC), Adelphi, Maryland, 2013

B.S., Environmental Management / Business Law & Public Policy, University of Maryland University College (UMUC), Adelphi, Maryland, 2011