Lessons Learned: 1 year of ISO/IEC 17025:2017

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A2LA

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Introduction

Elizabeth Carbonella
- Accreditation Manager, Materials Testing & Inspection Body
- Been at A2LA since 2006
ISO/IEC 17025:2017

- Released November 2017
- Trained our assessors in March 2018
- Stopped performing assessments to the 2005 version in October 2018

Written for the laboratories NOT Accreditation Bodies
Impartiality

- Section 4 -‘Risks to Impartiality’
- Previous version required arrangements

The expansion of this section and further explanation of Risks to Impartiality have caused confusion.
Risk

- The topic no one wants to talk about
- Struggle for both laboratories and assessors

Similar to previous Preventive Action section
Technical Emphasis

- Section 7.7
  - Internal and External quality control activities now required

- Section 7.2.1.5
  - Verification, with records, for all methods, including after revision

- Section 6.2
  - Competency and Monitoring
Assessments

- More interactive
- Less procedures to review
- More conversations and interviews
- More time spent reviewing objective evidence
Non-Conformances

- Top 10 2017 version
  - Equipment
  - Personnel
  - Internal Audit
  - Reports
  - Management Review
  - Purchasing
  - Document Control
  - Impartiality
  - Quality Control
  - Records

- Top 10 2005 version
  - Specific Criteria
  - Equipment
  - Document Control
  - Internal Audit
  - Reports
  - Purchasing
  - Quality Control
  - Methods
  - Records
  - Personnel
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