

ISO 17025 Implementation - FY12 (939ZUMV)

Objective

To prove laboratory quality through adherence to ISO/IEC 17025 - General Requirements for the Competence of Testing Laboratories, demonstrating **technical proficiency, good documentation practices, and continuous improvement processes.**

Applicable Standards

- ISO/IEC 17025 – 2005 General Requirements for the Competence of Testing Laboratories

Key Partners

Stakeholders

- Respirator Manufacturers
- Respirator Users
- Testing Laboratories/Contractors

Project Scope

- 3 parallel processes
 - Technical Quality
 - Documentation – on-going
 - Continuous Improvement

Milestones

- **Calibration system in use**
- Working Quality Manual and supporting procedures
- Laboratorian technical abilities tracked

Outputs

- Standard Testing Procedures
 - X Created
 - X Reviewed
 - X Precision and Accuracy
- Calibration System
 - Majority of instruments tracked, remainder as new calibrations performed

Outcomes

- Increased respirator user confidence in NIOSH certification
- Increased respirator manufacturer trust in certification process

Updated: 5 Apr 12