

ISO 17025 Implementation - FY13 (921Z6JB)

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

ICS Labs
Accreditation body

Stakeholders

- Respirator Manufacturers
- Respirator Users
- Testing Laboratories/Contractors

Project Scope

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

Milestones

- **Quality System functioning**
- Laboratory Quality Manager appointed
- Audited: Calibration, Management Review, Training
- Training: Testing, Administrative
- Interlaboratory proficiency testing in start-up

Outputs

- New **Quality Manual**
- Revised Standard Operating Procedures
- Request for Testing standard format
- Improved calibration requests
- Quality Records

Outcomes

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

Updated: 27 Mar 2013