

Total Inward Leakage (TIL) / Half-masks and Filtering Facepiece Respirators – FY13 (92700AY)

Objective

Establish TIL testing capability and performance requirements for testing of Half-mask respirators for inclusion in 42 CFR Part 84.



Applicable Standards

- 42 CFR Part 84

Key Partners

- Respirator Manufacturers

Stakeholders

- OSHA
- Manufacturers
- Employers
- Labor Unions
- Respirator Users

Project Scope

- Establish a new class of half-mask respirators having an inward leakage requirement

Milestones FY13

2Q

Initiated Reassessment of NRPM

3Q

Completed Inter-panel Variability Study
Initiate and complete data analysis
Decision on appropriate action for moving forward

4Q

Implement decision

Outputs

- TIL performance requirements for testing and certification in 42 CFR Part 84
- Final rule

Outcomes

- PPE designs that result in better overall fitting respirators for general industrial workers, healthcare workers and emergency responders.

Updated: 11 April 2013