

Standards Development Organizational Support to ANSI/ASSE – FY16 (93902XR)



Objective

Provide research results and technical expertise for updating ANSI respiratory protective equipment standards to enhance respiratory protection to workers.

Project Scope

- NPPTL personnel participate on ANSI respiratory protective equipment standards development committees including; selection and use, fit testing, physical requirements, biological agents, and terrorist and disaster response.

Milestones FY17

- Z88.6 – (Medical Surveillance) – started revision process. Ron Mack is new chair. Technical Participation (Jon Williams/Ray Roberge).
- Z88.10 – Fit Test Methods. Roy McKay selected as chair. Technical Participation (Chris Coffey/Mike Bergman)
- Z88.15 – Respirator Fit Capability. Chris Coffey/Ziqing Zhuang selected as co-chairs. Active Committee Work.
- Z88.16 – Assigned Protection Factors –Larry Jansen selected as chair. In process of organizing subcommittee. Technical Participation (Chris Coffey/Ziqing Zhuang)
- Z88.17– new standard on terminology (plan is to adopt ISO standard). selected Craig Colton as chair. Technical Participation Colleen Miller/Bill King

ANSI Committees

- ANSI Z88 ASC / ANSI Z88.2 / ANSI Z88.6 / ANSI Z88.7 / ANSI Z88.8 / ANSI Z88.10 / ANSI Z88.12 / ANSI Z88.15 / ANSI/Z88.16/ANSI Z88.17

Stakeholders

- Respirator Manufacturers
- Certification Organizations
- Employers

Outputs

- ANSI respiratory protective equipment performance standards
- ANSI Z88.2 – new standard in 2015

Outcomes

- Reduction of exposures to inhalation hazards
- Standards adopted by stakeholders

- Possible incorporation of methods into future modules of 42 CFR Part 84

Updated: 29 Mar 2017