

Standards Development Organizational Support to ANSI – FY13 (921Z6JH)



Objective

Provide research results and technical expertise for updating ANSI respiratory protective equipment standards to enhanced 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 FY13

- Z88.2 – Practices for Respiratory Protection update in 2013 .
- Z88.6 – selected new Chair and finalizing subcommittee membership
- Z88.7 – Color coding of canisters
- Z88.10 – Fit Test Method – New revision published in 2011
- Z88.12 – Respirator Selection for Biohazards
- Z88.15 – Assigned Protection Factors – has been approved as a standard to address this issue. In process of organizing subcommittee.
- Z87.1 – Eye Protection – preparing for next revision (2015)
- AIHA transferred Secretariat to ASSE – update at June 2013 meeting.

ANSI Committees

- ANSI Z88 ASC / ANSI Z88.2 / ANSI Z88.6 / ANSI Z88.7 / ANSI Z88.8 / ANSI Z88.10 / ANSI Z88.12 / ANSI Z88.14 / ANSI/ISEA YYY-20XX

Stakeholders

- Respirator Manufacturers
- Certification Organizations
- Employers

Outputs

- ANSI respiratory protective equipment performance standards
- ANSI Z88.2 – new draft standard by 4th Quarter of 2013
- ANSI Z88.10 - Fit Test Methods Standard published
- ANSI Z88.12 – completed Draft Standard for Infectious Aerosols

Outcomes

- Reduction of exposures to inhalation hazards
- Standards adopted by stakeholders
- Possible incorporation of fit test methods into future modules of 42 CFR Part 84
- Possible standardized color coding of filters worldwide

Updated: 11 Apr 2013