

# Evaluation, Certification and Coordination Activities FY13 (927PP20)

## **Objective**

- Coordinates and provides leadership to branch activities in certification, post certification, and development activities.
- Provides for manufacturer meeting and support activities
- Provides support for international coordination activities for testing and evaluation
- Provides technical support and evaluation to manufacturers and users

## **Applicable standards**

- 42 CFR 84 et. Seq.
- 29 CFR 1910.134

## **Stakeholders**

Manufacturers  
Users  
NFPA  
OSHA

## **Key Partners**

- USA and International Respirator Manufacturers; OSHA: FDA
- Chile; ISP. Mutual Seguridad: France; INRS: England; HSE, University of Manchester: Taiwan, China Medical University
- ISEA, NFPA, AIHA, ANSI
- NIOSH partners, Global Health, DSR FFFIPP

## **Milestones (Through APR 1, 2013)**

- Successful support of SCSR respirator advancement
- Support of NFPA projects to maintain NPPTL image and credibility, specifically Wildland Fire Respirators and Buddy Breathing
- Support of Intl. programs on respiratory 1 Conference Poster presented.
- Evaluation of several new respirator technologies including high pressure (5500 psi) breathing gas cylinders with a 75 minute duration for SCBAs and adhesive filtering facepiece respirators with adhesive seals.
- Evaluation of EBSS systems
- Implementation of new EOSTI requirements

## **Project Scope**

- Support activities for all Branch projects
- Travel in support of international activities and national consensus standards
- Improvement of test equipment and methods
- Liaison with partners

## **Outputs**

- Input into OSHA respiratory protection video guides
- NFPA standards, 1981:2013 SCBA Update, Buddy Breathing update, Facepiece heat performance update

## **Outcomes**

- Improved respiratory protection in the workplace
- Approval of 5500 PSI SCBA
- Approval of REDI Mask (adhesive seal)

Updated: 4 Apr 2013