# Closed-Circuit Self-Contained Breathing Apparatus Program
# FY15 (927PP20_CC_SCBA) Activity Suspended: Low Priority

**Objective** Determine if there is a need to update the current performance requirements of the CC-SCBA in 42 CFR 84, Subpart H.

## Milestones FY14

- Q2 – Completed Draft Webinar Announcement (Developed Draft)

FYQ3 and FYQ4 Activities did not transpire.

- Q3 – Disseminate Webinar Announcment & Create Docket #39B
- Q4 – Hold Webinar and Place Official Finding in Docket

## Key Partners

- Respirator manufacturers
- Regulatory agencies / OSHA
- User groups
- U.S. Army Research, Development and Engineering Command

## Stakeholders

- Respirator users
- Respirator manufacturers
- Enforcement agencies

## Project Scope

- Hold a Webinar to determine if there is a need to update the current performance requirements of the CC-SCBA in 42 CFR 84, and if there is a need to update, who should develop the new standard, NIOSH or another standard development organization (SDO) such as the National Fire Protection Association (NFPA).

## Webinar to Discuss Potential Approaches of Std. Dev.

- Requirements in 42 CFR 84 remain status quo (**No Need to Update**)
- Incorporate Subpart Q in 42 CFR 84 using the Rule making process
- NIOSH sanction another SDO to create a new SDO standard
- Update 42 CFR 84 for Resiratory Protection and sanction another SDO for Fire and CBRN Protection (**joint NIOSH-SDO effort**)
- Update 42 CFR 84 by incorporating future ISO Performance Reqmts.
- Other Options?

## Output

- Eliminate obsolete requirements
- Update or add STP and SOPs for testing current, new, CBRN, and Fire Resistant performance requirements
- Allow for flexibility for greater variety of CC-SCBA designs to be certified
- Certified CBRN CC-SCBA with optional high heat and flame resistance properties
- Availability of CC-SCBA for use in CBRN and high radiant heat and flame (If NIOSH prohibition for use in heat is repealed) environments

## Outcomes

- Improve CC-SCBA performance and safety for traditional users like the mine rescue teams and for potential new users such as the military, first responder and fire service communities

**Updated: 26 Feb 2015**