

National Personal Protective Technology Laboratory

Respirator Standards Development and Meeting Overview

Jonathan Szalajda
Policy and Standards Development Branch

August 20, 2008

Public Meeting Objectives

To facilitate stakeholder communications through:

- Sharing project information
- Encouraging information exchange
- Obtaining project comment

Meeting Logistics

- Registration
- Presentations and Open Comment Periods are Recorded; Verbatim Transcript for Docket
- Presentation in accordance with the Agenda
- Meeting Survey is Part of the Afternoon Wrap-up
- Q & A Period as Part of the Open Comment Period
 - Comment at Microphone; Identify Name and Affiliation
 - Additional Presentations – Sign up at Registration Desk

Meeting Format

➤ **NIOSH Presentations**

➤ **NIOSH Posters**

➤ **Stakeholder Comment Sessions**

Meeting Agenda

- 8:30 – 8:45 Welcome and Opening Remarks
- 8:45 – 9:00 Respirator Standards Development and Meeting Overview
- 9:00** – 9:30 CCSCBA / NIOSH Presentations
- 9:30 – 10:30 CCSCBA / Poster Session
- 10:30 – 11:00 CCSCBA / Public Comment Period
- 11:00** – 11:30 Prohibition on Use / NIOSH Presentation
- 11:30 – 12:00 Prohibition on Use / Public Comment Period
- 12:00 – 1:00 Lunch (on your own)
- 1:00** – 1:30 SAR / NIOSH Presentations
- 1:30 – 2:30 SAR / Poster Session
- 2:30 – 3:00 SAR / Public Comment Period
- 3:00** – 3:45 CBRN APR Mechanical Connector / NIOSH Presentations
- 3:45 – 4:15 CBRN APR Mechanical Connector / Public Comment Period
- 4:15 – 4:30 Wrap up and Adjourn

Standards Development Activities Prior to Rulemaking Processes

- **Develop conceptual requirements**
 - **Technical concept**
 - **Website posting**
 - **Public & Stakeholder meetings**
 - **Docket**
- **Develop criteria and standard test procedures for certification**
- **Develop the preamble**
- **Comply with all federal requirements**
- **Initiate the Informal Rulemaking Process**

Develop Standards for Personal Respiratory Equipment

Notices for Proposed Rulemaking (NPRM) in Agency Review

- **Quality Assurance Module**
- **Closed Circuit Escape Respirator**
- **Total Inward Leakage for FFR and half masks**

Concepts Completing Development in 2008

- **Closed Circuit SCBA**
- **Powered Air-Purifying Respirators**

Concepts in Development

- **Supplied Air Respirators**
- **Air Fed Suits (where the suit acts as the respirator)**

Program Approach is to develop two NPRM each year

Information Products

Draft Documents for Public Review:

<http://www.cdc.gov/niosh/review/public/>

NIOSH Docket:

<http://www.cdc.gov/niosh/docket/>

Draft Concept of Subpart Q: Closed-Circuit Self-Contained Breathing Apparatus Technical Performance Standard NIOSH Docket # 039A

Stakeholder Input can be submitted by

– Mail:

NIOSH Docket Office

Robert A. Taft Laboratories, M/S C 34

Reference: Draft Concept of Subpart Q: Closed-Circuit Self-Contained Breathing Apparatus Technical Performance Standard NIOSH Docket # 039A

4676 Columbia Parkway

Cincinnati, OH 45226

– Email: niocindocket@cdc.gov

– Fax: (513) 533-8285

– Phone: (513) 533-8303

Reevaluation of NIOSH limitations on and precaution for safe use of positive-pressure closed-circuit self-contained breathing apparatus NIOSH Docket #123

Stakeholder Input can be submitted by

– Mail:

NIOSH Docket Office

Robert A. Taft Laboratories, M/S C 34

Reference: Reevaluation of NIOSH limitations on and precaution for safe use of positive-pressure closed-circuit self-contained breathing apparatus, NIOSH Docket #123

4676 Columbia Parkway

Cincinnati, OH 45226

– Email: niocindocket@cdc.gov

– Fax: (513) 533-8285

– Phone: (513) 533-8303

Draft Concept of Subpart J: Supplied-Air Respirators Technical Performance Standard NIOSH Docket # 083 A

Stakeholder Input can be submitted by

– Mail:

NIOSH Docket Office

Robert A. Taft Laboratories, M/S C 34

Reference: Draft Concept of Subpart J: Supplied-Air
Respirators Technical Performance Standard NIOSH Docket #
83A

4676 Columbia Parkway

Cincinnati, OH 45226

– Email: niocindocket@cdc.gov

– Fax: (513) 533-8285

– Phone: (513) 533-8303

DoD Request For Alternative Connector Design NIOSH Docket # 139

Stakeholder Input can be submitted by

– Mail:

NIOSH Docket Office

Robert A. Taft Laboratories, M/S C 34

CBRN APR Mechanical Connector Design – NIOSH Docket #
139

4676 Columbia Parkway

Cincinnati, OH 45226

– Email: niocindocket@cdc.gov

– Fax: (513) 533-8285

– Phone: (513) 533-8303

NIOSH NPPTL/PPT Program



Visit Us at: <http://www.cdc.gov/niosh/npptl/default.html>

Disclaimer: The findings and conclusions in this presentation have not been formally disseminated by the National Institute for Occupational Safety and Health and should not be construed to represent any agency determination or policy.