National Personal Protective Technology Laboratory

Respirator Standards Development and Meeting Overview

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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

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 - 8:45</td>
<td>Welcome and Opening Remarks</td>
</tr>
<tr>
<td>8:45 - 9:00</td>
<td>Respirator Standards Development and Meeting Overview</td>
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<tr>
<td><strong>9:00</strong> - 9:30</td>
<td>CCSCBA / NIOSH Presentations</td>
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<tr>
<td>9:30 - 10:30</td>
<td>CCSCBA / Poster Session</td>
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<tr>
<td>10:30 - 11:00</td>
<td>CCSCBA / Public Comment Period</td>
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<tr>
<td><strong>11:00</strong> - 11:30</td>
<td>Prohibition on Use / NIOSH Presentation</td>
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<tr>
<td>11:30 - 12:00</td>
<td>Prohibition on Use / Public Comment Period</td>
</tr>
<tr>
<td>12:00 - 1:00</td>
<td>Lunch (on your own)</td>
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<tr>
<td><strong>1:00</strong> - 1:30</td>
<td>SAR / NIOSH Presentations</td>
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<tr>
<td>1:30 - 2:30</td>
<td>SAR / Poster Session</td>
</tr>
<tr>
<td>2:30 - 3:00</td>
<td>SAR / Public Comment Period</td>
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<tr>
<td><strong>3:00</strong> - 3:45</td>
<td>CBRN APR Mechanical Connector / NIOSH Presentations</td>
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<tr>
<td>3:45 - 4:15</td>
<td>CBRN APR Mechanical Connector / Public Comment Period</td>
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<tr>
<td>4:15 - 4:30</td>
<td>Wrap up and Adjourn</td>
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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 #

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

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