

**National Personal Protective
Technology Laboratory**

**Total Inward Leakage for Respirators
Notice for Proposed Rulemaking
(NPRM) Public Meeting**

Marriott Inn & Conference Center

July 29, 2010

Meeting Format - Agenda

<u>Topic</u>	<u>Presenter</u>
Opening Remarks/General Information	NIOSH
Presentations	Attendees
Questions for Presenters after each Presentation	NIOSH Panel

Administrative Details

Information Docket

Reference: Docket # NIOSH 137, RIN: 0920-AA33

- 1) Internet: www.regulations.gov
- 2) E-mail: niocindocket@cdc.gov
- 3) Mail: NIOSH Docket Office
Robert A. Taft Laboratories, M/S C 34
4676 Columbia Parkway
Cincinnati, OH 45226

Close of Reopened Comment Period - Thursday, September 30, 2010

Presentations and Questions

- **Presentations**
- **Moderator**
 - Frank Hearl
- **NIOSH Panel**
 - Jon Szalajda
 - Bill Newcomb
 - Jeff Peterson
 - Rene Pana-Cryan

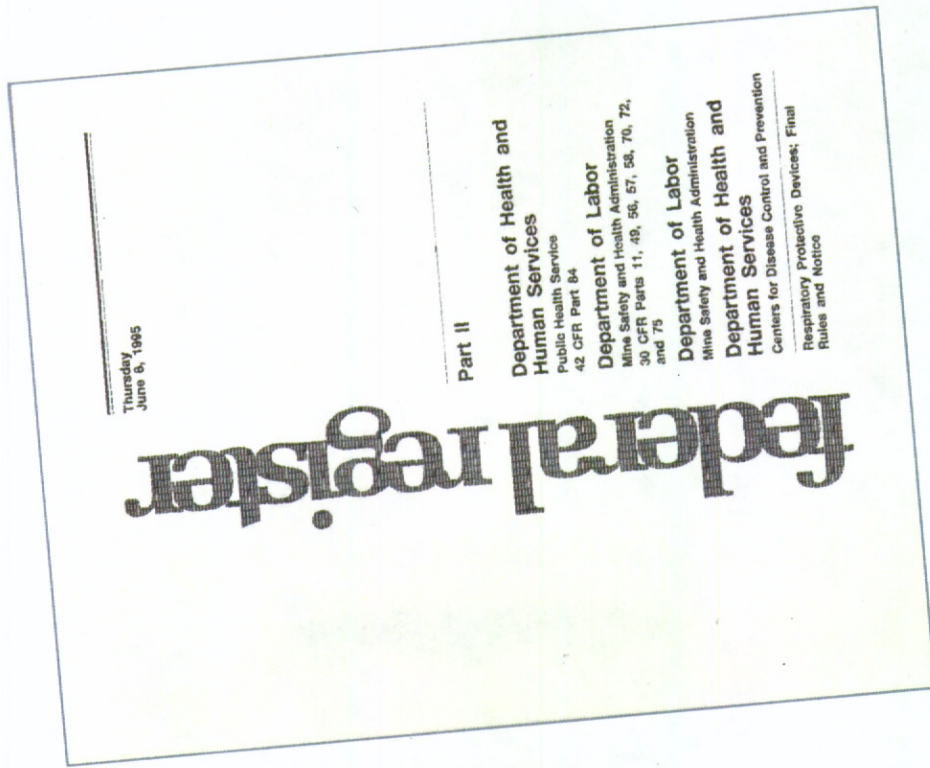


Chronology of Rulemaking

- **October 30, 2009 - Notice of Proposed Rulemaking**
- **December 3, 2009 - Public Meeting**
- **December 29, 2009 - Extension of Comment Period**
- **March 29, 2010 - Close of Extended Comment Period**
- **April 20, 2010 - Reopening of Comment Period**
- **July 29, 2010 - 2nd Public Meeting**
- **September 30, 2010 - Close of Reopened Comment Period**

Overview of Total Inward Leakage NPRM

- Adds a new requirement for minimum fitting characteristics for air purifying particulate filtering respirators including filtering facepiece respirators
- Uses the newly developed NIOSH fit test panel
- Detection by CNC technology
- Exercises are those use in qualitative fit-testing procedures
- Allows the development and approval of niche respirators
- Requires the manufacturer to identify the intended user populations



Purpose of this Meeting

As stated in the Federal Register (75FR102:29699):

Allow participants to make presentations to NIOSH

- 1. Share results of new research that may be available or in process in the area of filtering facepiece or other half-mask respirator inward leakage measurement**
- 2. Offer any additional comments on the anticipated economic impact of the proposed rule**

Presentations from the Attendees

- **Dr. Phil Eitzman – 3M, 15 minutes**
- **Craig Colton – 3M, 45 minutes**
- **Daniel Shipp – ISEA, 15 minutes**
- **Jeff Weed – ISEA, 20 minutes**
- **Jeff Birkner – Moldex, 15 minutes**
- **Others wishing to make presentations**

Final Details

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