

# **Proposed Total Inward Leakage Testing in NIOSH Certification NPPTL Testing Capabilities**

**Jonathan Szalajda**

**June 26, 2007**

**The Embassy Suites  
Pittsburgh International Airport Hotel**

**CDC** Workplace  
Safety and Health

NPPTL **NIOSH**

# **Proposed Total Inward Leakage Testing in NIOSH Certification**

**June 26, 2007**

**The Embassy Suites  
Pittsburgh International Airport Hotel**

**CDC** Workplace  
Safety and Health

NPPTL **NIOSH**

# Total Inward Leakage Program

- Presentations posted to web site / notification via email and letter
- 30 days for comment after posting (technical and administrative aspects)
- Contact Policy and Standards Development Branch for individual discussions
- Prepare for rulemaking

# Total Inward Leakage Program

---

- **Proposed Criteria**
  - Uses the NRFTP
  - Based on Manufacturers' User Instructions for sizing
  - $TIL \leq 5\%$
  - 26 out of 35 Test Subjects
  - Applicable to all Subpart K Half-mask respirators
  - Implementation 30 days with 3 years grandfathering

# Docket Information

---

- Mail:
  - NIOSH Docket Office
  - Robert A. Taft Laboratories, M/S C 34
    - TIL - NIOSH 036
  - 4676 Columbia Parkway
  - Cincinnati, OH 45226
- Email: [niocindocket@cdc.gov](mailto:niocindocket@cdc.gov)
- Fax: (513) 533-8285
- Phone: (513) 533-8303
- NPPTL Web Site: <http://www.cdc.gov/niosh/npptl>

## Quality Partnerships Enhance Worker Safety & Health

*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.*

Thank you

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