

**Conceptual Requirements for the
CBRN Type C and CE Positive Pressure,
Pressure Demand, Full Facepiece
Supplied Air Respirator (SAR)**

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**NIOSH/NPPTL Public Meeting
Crowne Plaza Pittsburgh South
Pittsburgh, Pa**

October 12, 2006



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Conceptual Requirements for the CBRN Type C and CE Positive Pressure, Pressure Demand, Full Facepiece Supplied Air Respirator (SAR)

- Initial concept considers established performance and design criteria from 42 CFR Part 84, consensus standards, and CBRN statements of standard
- The SAR CBRN standard will be developed using rulemaking processes
- Concept paper addresses full facepiece, positive pressure systems that include a 15 minute open-circuit escape cylinder



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Requirements from 42 CFR Part 84:

- Includes Appropriate requirements from Subpart J for Type C and Type CE respirators
- Includes Subparts A, B, D, E, F, and G requirements



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Requirements based on Consensus Standards:

- Uses Criteria identified in existing CBRN standards for Durability; Communications; Low Temperature/Fogging; Hydration; CO₂; Lens Material Haze, Luminous Transmittance, and Abrasion; Field of View



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CBRN Performance Requirements:

- Criteria established in accordance with CBRN Open-Circuit SCBA and CBRN APR Statements of Standard



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Information Docket

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