

Respiratory Protection



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When Are Respirators Needed?

- When other controls are inadequate or not feasible
- During installation of engineering controls
- During maintenance operations
- While performing nonroutine tasks
- For emergency response



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Air-Purifying Respirator (APR)

- APRs are negative pressure
- Simply filter the air, not supply oxygen
- Particulate
- Gas and vapor
- Combination
- Limited to non-IDLH atmospheres, maximum APF 50



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Fit Test

- Required for any tight-fitting facepiece before use
- Ensures no contaminants leak into the facepiece
- Retesting required annually, and after weight loss or dental work
- No beards allowed

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APRs—Maintain and Clean Components

- Toss out dust masks
- Remove filters
- Wash and rinse
- Carefully replace valves
- Dry with cloth or air dry
- Reassemble, then test



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