National Personal Protective Technology Laboratory

CBRN PAPR Retrofit Concept

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Prerequisites
- Part 84 approval
- CBRN approval
- Field deployed units available
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Hardware Requirements
- 4 units from field in use 1-5 years
  - 2 light use
  - 2 heavy use

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Testing Requirements
- Units fitted with retrofit kit by factory representative
- Testing will consist of Mustard (HD) and Sarin (GB)
- Other tests may be required as deemed necessary
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Documentation Requirements
- Complete Standard Application Procedure (SAP)
- Information describing criteria for determining retrofit-eligible PAPR
- User Instructions addressing the retrofit
- Method of recording which units have been retrofitted
- Retrofit labeling

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Additional details being addressed:
- Fees
- Additional QA requirements
- Performance differences between industrial and CBRN
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Questions?