

A new NPL project to report on needs for standard radioactive aerosols

Julian Dean, NPL

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Driver:

Industry requirement for facility to generate radioactively labelled aerosols for testing alpha- and beta-in-air monitors

Requirement:

A report on:

- **exactly what the industry needs**
- **what the solution(s) might be**
- **how it/they could be achieved**
- **expected costs**

Approach might be:

Initial consultation with ARMUG members

Further discussions with working group / user base

Literature search

Calculations, etc. (but not including testing or experiments)

Timescale:

To be complete by September 2010