



# **Safety, security, and environmental protection**

**Public Meeting on Blending of  
Low-Level Radioactive Waste**

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Environmental Protection  
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# Background

- Radioactivity at Class A facilities
- Risk informed, performance based regulation
- Waste classification
- Part 61 DEIS waste stream assumptions
- ALARA considerations

# Background

- Waste characterization
- Disposal site and waste stability
- Storage of waste onsite
- Security issues
- Disposal capacity implications

## Question for Discussion:

- What safety, security, and environmental considerations are associated with blending of LLRW, particularly large scale blending?