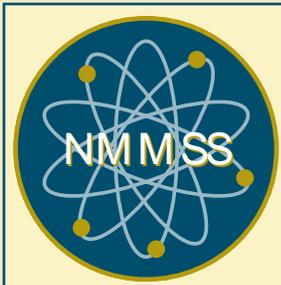


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# The Department Of Energy Nuclear Material Control and Accountability Quality Panel

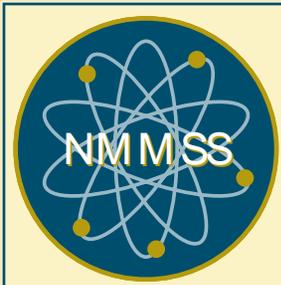
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# Objective of the MC&A Quality Panel

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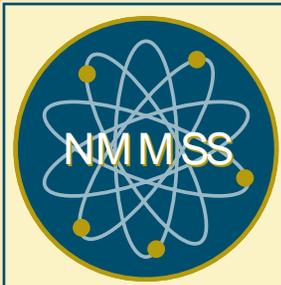
- Develop Department-wide MC&A policy and identify policy implementation issues
- Provide advice to Headquarters on needed guidance and suggestions for improving policy to meet overall safeguards and security technical and policy objectives.
- Develop policy and guidance to define standards for and support to the MC&A program.
- Serve as a forum to discuss safeguards training and technology and systems development in order to provide advice on the conduct of these activities.
- Recommend training to develop and maintain the knowledge, skills, and abilities needed by DOE and contractor personnel to execute their MC&A responsibilities successfully.
- Presentation of MC&A Best Practices



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# History

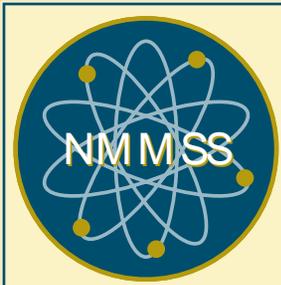
- Formerly under Office of Security (SO)
- Changed to Office of Security and Safety Performance Assurance (SP-1) in October 2005
  - Office of Security Policy (SP-60) administers policy
- Used to be a voting panel
- Summary notes with followup upon completion of the meeting



# Issue Resolved

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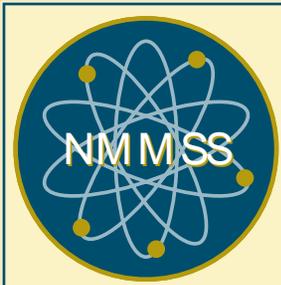
- Retained waste
- Termination of safeguards
- Streamlining initiatives
  - Issuance of DOE M 470.4-6 (August 2005)



# MC&A Quality Panel Composition

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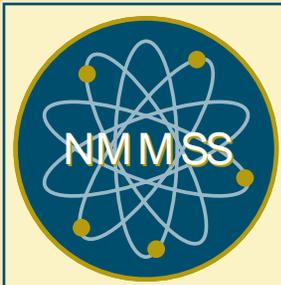
- DOE HQ MC&A Personnel
- DOE Site Offices
- DOE Contractors
- Others welcome based on subject matter to be presented
- Current forum is very open
- Working through the Program Offices to expedite change
- Workshop format is common now



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# Issues Under Consideration

- Revisions to attractiveness table
- Decontamination and decommissioning issues
- Separating NMMSS submission requirements from the existing manual (again)
- Implications of elimination of national level reconciliation in lieu of item level reporting
- Waste accounting
- NNSA's Safeguards First Principle Initiative
- Elimination of Berkelium accountability



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# Conclusion

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- Quality Panel's current role is focused on communication and information exchange
- Meetings 1-2 times/year as needed
- Continue to enhance communication between MC&A professionals