

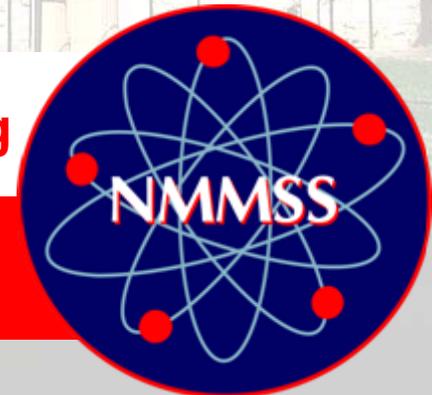
**Historical and Continued Use
of
NMMSS Project Numbers**

**Len Myers
SAIC**



NMMSS Users Annual Training Meeting

San Antonio, Texas—May 20-22, 2008



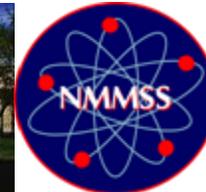
NMMSS Project Numbers Topics

- Project number uses, structure, problems, and questions,
- Project number review team
- NMMSS role
- Conclusions



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NMMSS Project Numbers

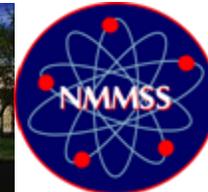
How NMMSS Uses Project Numbers

- Financial reports
 - 5 reports
 - 16 locations (RISs) receive one or more of the reports
 - 19 individuals receive one or more of the reports
- Project reports
 - 5 reports
 - 25 locations (RISs) receive one or more of these reports
 - 28 individuals receive one or more of these reports
- Special request reports
 - Programmatic inquiries
 - Oversight/Assessment inquiries
 - External requests



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NMMSS Project Numbers

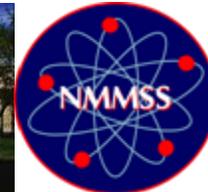
Other Users of Project Numbers

- These users rely on NMMSS generated reports and/or other data containing project numbers to meet customer needs
- Nuclear Materials Inventory Assessment (NMIA) activities
- Materials disposition activities
- Financial reporting activities



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NMMSS Project Numbers

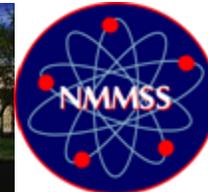
BARC versus Materials Management Uses

- Historically there was a well defined relationship for these uses via project numbers
- Relationship strength is now program office/site dependent
- Currently does not exist without crosswalk effort



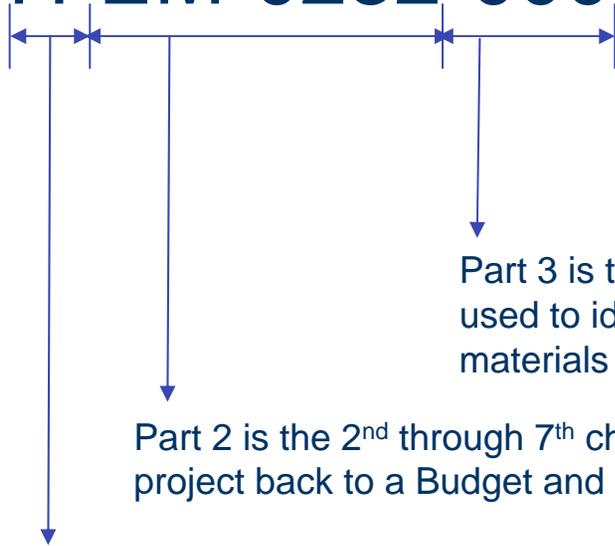
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NMMSS Project Numbers Structure and Problems

H-EM-0232-000



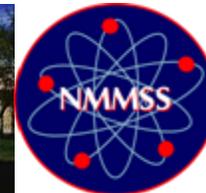
Part 3 is the 8th through 10th characters ("000" in the example) and is used to identify groups of material of special interest to nuclear materials managers

Part 2 is the 2nd through 7th characters ("EM0232" in the example) and relates the project back to a Budget and Reporting Classification (BARC) code

Part 1 is the 1st character ("H" in the example) and denotes the operations/site office that has programmatic responsibility. Codes used for the 1st character were established before the creation of NNSA and were not updated to reflect NNSA sites Offices

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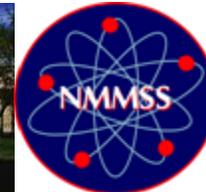
NMMSS Project Numbers Structure and Problems Continued

- Problems are associated with all parts of the project number
- Part 1 is of greatest concern as it has lost meaning and is not routinely updated
- Not all sites relate Part 2 back to the current BARC codes
- Parts 3 and 4 are not used consistently across sites



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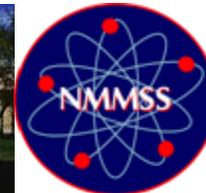


NMMSS Project Numbers Structure and Problems Continued

- Part 1 (1st character) issue
 - When operations offices were realigned during the formation of NNSA, these character codes were not updated
 - The Albuquerque Operations Office (designation “A”) transitioned to a Service Center and its area offices were replaced with three independent site offices, LANL Site Office, Sandia Site Office, and Pantex Site Office
 - The Oak Ridge Operations Office (designation “F”) was split into the Oak Ridge Operations Office and the Y-12 Site Office
 - Functions of the Oakland Operations Office (designation “L”) were absorbed into the Albuquerque Service Center and an independent LLNL Site Office was created
- There are also some special projects with their own 1st character designations. “R” denotes foreign-owned projects and “V” denotes some disposal (waste) projects

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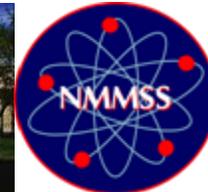
NMMSS Project Numbers Questions

- Does there need to be a strong relationship between budget and materials activities?
- If information is required, should budget and material attributes be separated in NMMSS?
- Where and how will requirements for each be defined?
- Who will define and manage the process?
- Is there a need to establish and maintain historical audit trails?



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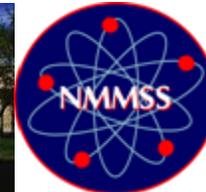
NMMSS Project Numbers

Project Number Review Team

- Complimentary activity to the rewrite of DOE Order 5660.1b, *Management of Nuclear Materials*
- Team was established by the Office of Stockpile Technology and Special Materials (NA-123) to review the historical and continued use of project numbers as maintained in NMMSS
- The team consists of federal employees and contractors with financial and nuclear materials management expertise
- NA-123 wants to “...ensure the project numbers convey useful and accurate information.”

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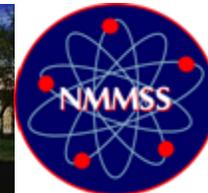
NMMSS Project Numbers

Project Number Review Team Continued

- Based on initial findings, recommendations under consideration include:
 1. Do not change the current format of the project number
 2. Fix the 1st character to accurately reflect the operations/site office with programmatic responsibility
 3. Require sites to update the project numbers to maintain consistency with BARC codes
- The review team will continue looking at opportunities to standardize character encodings in project numbers to be more useful to nuclear materials management activities so these attributes are readily available within NMMSS data

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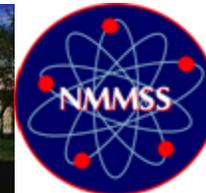
NMMSS Project Numbers

NMMSS Role

- The NMMSS role is limited to:
 - Collect, validate, and verify data
 - Produce and distribute reports
 - Retain historical data/information
 - Administer the database for the above

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NMMSS Project Numbers Conclusions

- Existing project number process is not meeting new and emerging requirements
- Project numbers have and continue to play a significant role in financial and materials management activities
- Requirements and responsibilities need to be defined and documented for current environment into the revised nuclear materials management order/manual or other policy and guidance as appropriate
- NMMSS will implement defined and documented requirements



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