

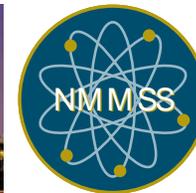
**NMMSS Users Annual Training Meeting
Atlanta, Georgia—May 22-24, 2007**

Safeguards Management Software (SAMS)

**Samuel L. Brown, Jr.
NAC International, NMMSS
Project**

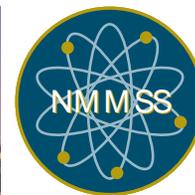
Topics

- New Features
- Bug Fixes
- Latest Edit Check Changes
- How To Get SAMS
- SAMS Training Class
- SAMS Users Group
- Electronic D-2, D-3, & D-15
- Upgrade SAMS



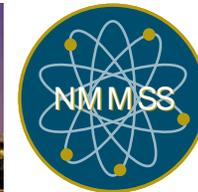
New Features

- DOE/NRC 749 Internal Project Transfer Form (action code P) is now available
- DOE/NRC 741M Concise Note Form is now available
- In the SAMS 741, 742 & 742C Report Form software, a data refresh menu option is now available.



New Features

- All lookup tables have data as current as 5/10/2007.
- SAMS Quick Start help is now available



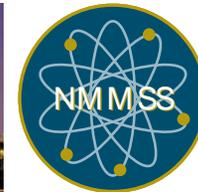
Bug Fixes

- Action date printed in the Receiver Measurement Date block instead of the Receiver's Date block on a 741 when printing a 'B' action code transaction.
- I/O Operation Failure
- In transactions, a user entered a value of 100.0000% for weight percent isotope but the NMMSS imported it as 10.0000%



Bug Fixes

- All forms had expired dates
- The Inventory export option was not writing duplicate Inventory records to the export file



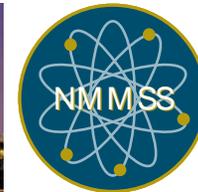
Latest Edit Checks

- DOE facilities are no longer restricted to composition codes in a RIS Inventory Profiles
- DOE facilities are no longer required to report scrap code when reporting Transaction and/or Inventory data
- Edits related to Total Gross Weight and Total Volume have been corrected to follow what is in DOE Manual and NUREGs



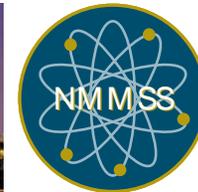
Latest Edit Checks

- Added edit check to restrict reportable material types for Licensees to those listed in the NUREGs Calculated weight percent must be in the range of reported material type (NRC Only)
- Berkelium (47) is no longer reportable
- Missing total line (899) in Inventory



Latest Edit Checks

- Sum of detail lines does not equal the sum of total lines (899) per material type in inventory
- Sum of detail lines does not equal the sum of ending material balance lines (80, 81) in material balance



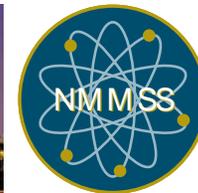
How to get SAMS?

- If you have SAMS already, you will automatically receive the latest release
- If you do not have SAMS already, please see Shirley and signup of SAMS



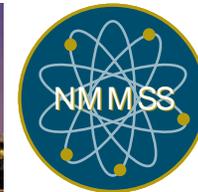
SAMS Training

- February 20 & 21 was the first training course the NMMSS has conducted since March 28, 2000
- Based on the class survey, it was a successful class
- The course was FREE
- We are willing to travel to your facility if there are enough attendees, available space and PCs.



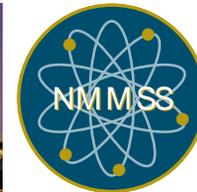
SAMS Training

- Course Material
 - How to install SAMS
 - Authority Reference (Facility Address)
 - Transaction, Inventory, & Material Balance
 - Importing
 - Data Processing
 - How to enter data
 - How to enter obligation data in transaction & material balance
 - Understanding edit message
 - Exporting and moving data to the historical area



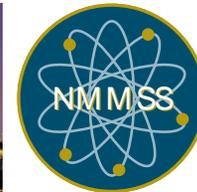
SAMS Training

- Course Material
 - SAMS 741, 742, & 742C Report Form
 - How to print a simulated 741, 742, & 742C
 - How to recall a previously produced report.
 - Report options (export to PDF, create blank detail lines)



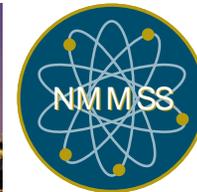
SAMS Training

- SAMS Training on Thursday, May 24 (2:30 – 5:00)
 - Course Material
 - Installation
 - Authority Reference
 - Transactions (Import, Data Entry, Edit Checking, Data Processing & etc)
 - SAMS Training will be in the Plaza Ballroom



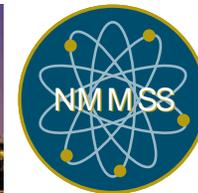
SAMS Users Group

- Purpose
 - Recommend enhancements
 - A forum for discussing & ensuring nuclear material accounting policies and practices are implemented consistently
 - Promote use
 - Recommend improvements for SAMS training



SAMS Users Group

- All recommendations will require approval from the Sponsors
- Currently, the plan is to meet once a year
- Once the scope for the group has been finalized, it will be announced in the NMMSS Newsletter



Electronic D-2, D-3, & D-15

- Go to http://www.nmmss.com/onlineris/onlinerisapp_index.html to update contact information for your RIS
- Demo



SAMS Upgrade

NMMSS Users Annual Training Meeting
Atlanta, Georgia—May 22-24, 2007
*Sponsored by the U.S. Department of Energy &
the U.S. Nuclear Regulatory Commission*

