



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

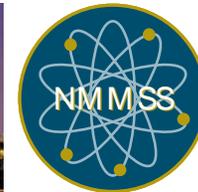
Licensee Reconciliation

Brian Horn

Nuclear Regulatory Commission

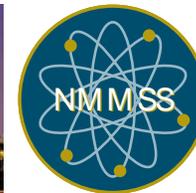
Reconciliation

- NRC and NMMSS operator reviewed the reconciliation process for licensees and identified several recommendations concerning
 - Time to reconcile
 - Feedback to licensee
 - Quality of data used



Reconciliation, continued

- Time to reconcile
 - Reconciliation has not been a priority to ALL parties
 - Sometimes reconciliation has taken months to complete



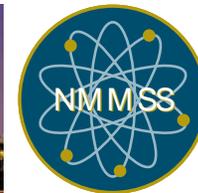
Reconciliation, continued

- Feedback to licensee
 - License did not know when, or if, NMMSS considered **their** reported inventory as reconciled



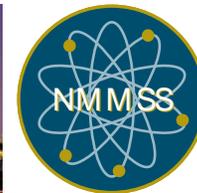
Reconciliation, continued

- Quality of data used
 - Open transaction data was being used (i.e., data generated by NMMSS, not reported by facility)
 - Some times corrections to inventory reports was accomplished over the telephone



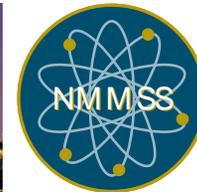
Reconciliation, continued

- Time to reconcile, changes
 - NRC has implemented a performance goal for NMMSS operator to complete reconciliation with licensee
 - NRC proposed rule change:
 - To require “reconciliation”
 - Defines “reconciled”



Reconciliation, continued

- Feedback to license, changes
 - NRC and NMMSS operator developed a generic feedback to licensee concerning reconciliation
 - NMMSS examples follow



NMMSS Contact,

Your facility **RIS** has been reconciled for the following “Special Nuclear Material” types:

MT 20

MT 50

The above SNM have been reconciled by “Owner Code”, “Project Numbers” (if applicable), and by “Foreign Obligations” for the Calendar Year 2007.

The following “Source Material” has been reconciled by “Foreign Obligations” for the Calendar Year 2007.

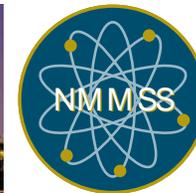
MT 10

The following “Non Special Nuclear Material” has not been reconciled and is shown on the NMMSS database and is not “Government owned” and does not have “Foreign Obligations”:

Note: NMMSS does not show any “Non Special Nuclear Material” on its database.

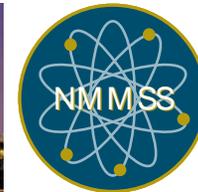
If you wish to remove this material from your NMMSS account please contact me and we will go over your options.

If you have any questions or need any assistance feel free to contact me at 678/ 328-1128 or by e-mail at jriggins@nacintl.com. If you are not the current NMMSS contact please either forward this e-mail to them or notify NMMSS of the change.



Reconciliation, continued

- Quality of data used, changes
 - NMMSS operator has worked with licensees to eliminate all open transactions
 - NRC has informed NMMSS operator that no open transactions may be used to reconcile licensee data
 - NRC has informed NMMSS operator that only licensee may change inventory data submitted to NMMSS



Reconciliation

- Conclusion
 - NRC, DOE and NMMSS operator agree that the changes have strengthened the quality of NMMSS data base
 - Inventory reconciliation is occurring quicker
 - Reconciled data is of a better quality

