

## Corrections to D-24, Personal Computer Data Input for NRC Licensees

Editorial changes to the D-24, Revision 2, September 2005, were recently completed. It should be noted that guidance for data submissions to NMMSS using electronic formats was not affected by these changes. The corrections listed below, primarily addressed the "Examples" in the directory. The latest version of the D-24 is available on the NMMSS web site at [www.nmmss.com](http://www.nmmss.com).

1. Changed the header information on each page from August 2005 to September 2005.
2. Page 39: Changed data in the Nuclear Materials Transaction Report example; line 1 to "TN" and line 2 to "NP".
3. Page 42: Changed data in the Physical Inventory; Listing example line 1 isotope wt. = 4; line 2 element wt. = 100; line 3 isotope wt. = 1; line 4 isotope wt. = 2.
4. Page 43: Changed example of 80 column format; material type to E1 on detail lines and material type 20 on 899 line
5. Page 45: Physical Inventory Listing example; changed material type 20 to E3
6. Page 46: 80 column format example; changed material type 20 to E3
7. Page 47: Physical Inventory Listing example; added detail line
8. Page 51: Material Balance Report example 80 column format; added MBR line numbers.

## NMMSS NRC Training Class Cancelled

The NMMSS NRC Training Class tentatively scheduled in February 2006 has been cancelled, due to lack of registrants. Plans are to schedule another class in October 2006. Watch for the announcement in the "NMMSS news".

## 2006 LANMAS Annual Users Group Training Meeting

The Local Area Nuclear Material Accountability Software (LANMAS) Annual Users Group Training Meeting will be held on Monday, May 22 from 9 a.m. – 5:00 p.m., in the Boca VI & VII Rooms of the Caribe Royale. The meeting is scheduled in conjunction with the NMMSS Users Annual Training Meeting (May 23<sup>rd</sup> – 25<sup>th</sup>) to provide an opportunity for users to exchange information and obtain further clarification on NMMSS and LANMAS related activities. Discussions will focus on a status update of the LANMAS program, including user needs, software development, enhancements, ongoing installations, maintenance activities, and training. To confirm your attendance at the meeting or request additional information, contact Fay Armstrong, Chair of the LANMAS User Group, at 803-725-1731 or by email at [fay.armstrong@srs.gov](mailto:fay.armstrong@srs.gov).

## 2006 NMMSS Users Annual Training Meeting

The 2006 NMMSS Users Annual Training Meeting will be held May 23-25 at the Caribe Royale, 8101 World Center Drive, Orlando, Florida. The theme for this year's meeting is 30 Years of Service. The training meeting's general sessions will focus on:

- ◆ NMMSS upgrade progress and impacts
- ◆ Data quality improvements
- ◆ Obligations tracking
- ◆ Planned changes to DOE and NRC NMMSS reporting instructions
- ◆ Yucca Mountain handling of spent fuel

There will also be breakout training sessions for the DOE contractors and NRC licensees to discuss issues and topics of interest.

In addition to the general and breakout training sessions, two other training sessions will be provided. A training session on the revised SAMS will be conducted for new and experienced users and for new users, an introductory NMMSS training module will be provided.

If there are additional topics you would like covered, please forward your input to Dan Collier at 678-328-1120 or [dcollier@nacintl.com](mailto:dcollier@nacintl.com).

### MEETING REGISTRATION

The meeting brochure is being prepared and we will distribute it in the next few weeks. The brochure will provide details regarding registration and meeting content.

### MAKING RESERVATIONS

Please make your hotel reservations directly with the Caribe Royale by calling 800-823-8300. To receive the special negotiated rate of \$83 per night (single or double) inform the reservation agent of your attendance at the NAC International NMMSS Users Annual Meeting. Please note that the room rate is subject state and local taxes, currently 11.5%. Reservations must be made with the hotel by April 29,

after which time the rooms will be released for sale to the general public. After April 29, the hotel agrees to make every effort to accommodate any late requests and reservations above the number of rooms blocked at the guaranteed rate. Should you decide to arrive in Orlando early or remain following the meeting, we are pleased to announce that the special rate of \$83 will be honored three days prior to and three days following the meeting, *based on guest room availability*.

## Changes to Department of Energy NMMSS Reporting Requirements

The DOE NMMSS reporting requirements are now located in DOE Manual 470.4-6 Section B (approved 08/26/2005). The following is a summary of the major changes to NMMSS reporting requirements reflected in this manual.

The following requirements were *eliminated*:

- ◆ Meaning of each character in a domestic three-character DOE RIS (page I-1)
- ◆ Berkelium reporting (pages XV-2 – XV-3; Tables XV-1 and XV-2)
- ◆ Inventory difference explanation (action code I) reporting
- ◆ Variable tails assay codes reporting

The following requirements were *modified*:

- ◆ Requirement for submission of receipt transactions from three to ten days for imports (page III-2; Table III-1)
- ◆ Minimum frequency for inventory reporting changed from quarterly to annually on September 30 (page XIII-1) (However, facilities should continue to report on a frequency as directed by their cognizant security authority.)
- ◆ Semi-annual reconciliation of inventory changed to annual on September 30 (page XIII-2).
- ◆ Minimum frequency for decay reporting on material balance reports changed from quarterly to annually (page XI-1) (However, facilities should continue to report on a frequency as directed by their cognizant security authority.)

## Proposed Page Changes to DOE Manual 470.4-6 Section B

As a result of the work performed by the NMMSS Reporting Unification Task Team, the following page changes were proposed by NAC International and SP-61 at the Material Control and Accountability (MC&A) Quality Panel Meeting in Las Vegas November 29-December 1, 2005:

- ◆ Add International Nuclear Material Tracking System (INMTS) instructions
- ◆ Remove reporting instructions for secondary distribution
- ◆ Replace nine TI Codes (Nature of Transaction) with single code to indicate ownership change
- ◆ Remove reporting requirements for “To Account” and “For Account” information (*fields optional for business purpose use*)

Remove requirement for facilities to establish inventory profiles

- ◆ Add requirement for annual reconciliation of foreign obligations on September 30
- ◆ Remove requirement for mandatory back reference reporting on transaction adjustments/corrections

The changes were accepted by the MC&A Quality Panel participants and are currently in draft form. SP-61 expects the changes to be in the REVCOM system by the end of January.

## Meet the Staff

This month’s featured analyst is Jessica Norles. Jessica has been with the NMMSS staff for over four years and is known for her expertise in foreign obligations and international reporting. As a member of the International Team, her responsibilities include processing and analyzing international data pursuant to the U.S. Bilateral Agreements for Cooperation and maintaining the International Materials Tracking System database.

In addition to providing routine support to the NMMSS daily operations, Jessica’s other responsibilities include assisting with DOE

reconciliation and maintaining the NMMSS Web Site. Jessica recently completed the DOE Basic Instructor Training course, and serves as an instructor for the NMMSS Training for NRC Licensees.

Jessica may be contacted at [jnorles@nacintl.com](mailto:jnorles@nacintl.com) or 678-328-1130.

## Transaction and Inventory Due Dates For DOE Sites

Please note NMMSS transaction and inventory due dates for DOE sites are as follows.

Reporting Month	Transactions Due	Inventory Due
January 2006	February 10	February 15
February 2006	March 10	March 15
March 2006	April 12	April 17
April 2006	May 10	May 15

## Calendar of Events

Dates	Events
March 21-24, 2006	MCA-112, NMMSS I, for DOE entities, Albuquerque
May 23-25, 2006	2006 NMMSS Users Annual Training Meeting, Orlando
June 20-22, 2006	MCA-212, NMMSS II, for DOE entities, Albuquerque

## 2006 NMMSS Holiday Schedule

NMMSS Closed	Occasion
President's Day	Monday, February 20, 2006
Memorial Day	Monday, May 29, 2006
Company Designated Floating Holiday	Monday, July 3, 2006
Independence Day	Tuesday, July 4, 2006
Labor Day	Monday, September 4, 2006
Thanksgiving Day	Thursday, November 23, 2006
Day After Thanksgiving	Friday, November 24, 2006
Christmas Holiday	Monday, December 25, 2006

## New Version of SAMS Is Coming Soon

Version 4.1 of the Safeguards Management Software (SAMS) will be released by the middle of February 2006. The version will address problems previously encountered by users, including:

- ◆ Obligation lines disappearing when action code is changed on existing transactions
- ◆ Truncation of project numbers on transactions

In addition, the new version will include several new features previously requested by users, including:

- ◆ Material Balance enhanced to allow reporting of material types E1 – E4
- ◆ DOE/NRC Form 742 Material Balance Report available

Keep your eyes out for a NMMSS News Special Edition describing all the changes and information on how to obtain Version 4.1.

## Disclaimer

The NMMSS News is published at the direction of the Department of Energy (DOE) and Nuclear Regulatory Commission (NRC). General comments on the publication can be made to Dan Collier of NAC ([dcollier@nacintl.com](mailto:dcollier@nacintl.com), 678-328-1120), Peter Dessaulles of DOE ([Pete.Dessaules@hq.doe.gov](mailto:Pete.Dessaules@hq.doe.gov), 301-903-4525), or Brian Horn of NRC ([BGHI@nrc.gov](mailto:BGHI@nrc.gov), 301-415-8128).