

SPECIAL EDITION

NEW VERSION OF SAMS IS AVAILABLE

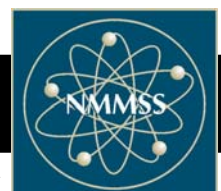
Version 4.1 of the Safeguards Management Software (SAMS) is now available. This version will address problems previously encountered by users and also includes several new features requested by users.

Updates to address previously reported problems are:

- Installation
 - Install program now imports data from older versions of SAMS
- Transactions
 - Obligation lines no longer disappear when action code is changed on an existing transaction
 - SAMS no longer truncates data in project number field and other fields on the 741 report
 - Misspellings and missing tags in XML export file corrected
 - Changing the screen size no longer affects the way a report printout looks (i.e. increasing the screen size will not cause the report form to cut off the right edge of the printout)

New features previously requested by users and included in SAMS 4.1 are:

- Installation
 - The installation program has been totally revamped
- Reports
 - Simulated DOE/NRC Form 742 Material Balance Report is now available
 - 741, 742 and 742c Report Changes
 - These reports have been removed from within SAMS. They now reside in a different piece of software installed along with SAMS that connects to the SAMS tables. The software allows a user to be in the reports and SAMS software at the same time. The reports software lists all transactions, inventory and material balances in SAMS. From this list, you can select which records you want to print.
 - All reports produced can be reprinted. The report software saves each report produced. You simply open the file and print the report again.
 - Reports can be saved as a PDF.
 - 741 Report
 - The 741 report option has the ability to print the same number of blank lines equal to the number of lines submitted by the other party. Example: If a shipper's document contains 5 lines then 5 blank lines can be printed automatically for the receiver.



- The report can be printed on one page if the total number of detail lines is less than 16. A continuation page is produced if the total number of detail lines is equal to or over 16.
- Material Balance
 - Material Balance enhanced to allow reporting of material types E1 – E4
- General
 - All lookup and validation tables have been updated.
 - Transactions, Inventory and Material Balance edit check routines contain the latest edit checks.

Special Notes and Reminders for SAMS Users:

- Reports
 - 742c: The calculated values on the Total line do not include your 899 line. DO NOT exclude your 899 line from your inventory because it is a required line item when reporting to the NMMSS.
 - 741, 742, 742c: The option to produce these reports within SAMS has been removed.
 - 741: Addresses that appear on the 741 report come from the RIS Addresses screens. If the address for the RIS does not print out, enter the RIS' address in the RIS Address screen.
- Inventory

SAMS users have always had the ability to report material types E1 – E4.
- Transaction and Inventory 80-Column Format and Weight Percent

The option to create an 80-column format export file converts a weight percent isotope of 100.0000 to 10.0000. Though you are able to enter 100.0000 for a weight percent isotope, the 80-column format layout only allows for 2 digits before the decimal. Therefore, the highest value that can be entered is 99.9999 for weight percent isotope.

If you are a current SAMS user you will be receiving the Version 4.1 on CD automatically via mail. If you are not a SAMS user and would like to be added to distribution, please contact Jeff Anderson (678-328-1118 or janderson@nacintl.com). SAMS is provided free of charge.

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, 678-328-1120), Peter Dessauls of DOE (Pete.Dessauls@hq.doe.gov, 301-903-4525), or Brian Horn of NRC (BGH1@nrc.gov, 301-415-8128).

