

## Farewell Garland

At the end of September Garland Proco will retire from NMMSS operations. Garland has over 30 years of dedicated service in the field of Nuclear Materials Control and Accountability. During his career he held several key positions with the AEC, and DOE, including service with the IAEA in Vienna. Garland came to NAC in 1995 and was instrumental in the successful transition of the NMMSS operations to NAC.

Garland leaves now with warm plans in mind. He is anxiously awaiting the arrival of his first grandchild in November 2004, and is looking forward to spending more time with his hobbies of wood crafting and golf. Garland, we thank you for the many years of leadership and guidance. We will miss you!

### DOE: Use of Miscellaneous Shipment and Receipt Codes with NRC Non-Reportable Materials

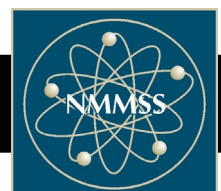
When a DOE contractor is shipping material to or receiving material from an NRC licensee, the material type and ownership of the material at the licensee must be taken into account when determining how to report the transaction to NMMSS. If the material is or will be DOE-owned (owner code G) at the NRC licensee facility, the contractor should report the shipment/receipt as a typical two-party transaction with action code A (shipment) or B/E (receipt/measurement), regardless of the material type. However, if the material is or will be privately-held (owner code J) at the NRC licensee, then depending on the material type, the material may or may not be NMMSS-reportable by the NRC facility according to NUREG/BR-0006. In most cases, if the material is not NMMSS reportable by the NRC licensee, the DOE contractor should use a single-party action code M transaction with either a Miscellaneous Receipt Code (34) or Miscellaneous Shipment Code (54) to document the shipment/receipt.

According to the NUREG/BR-0006, privately-held (owner code J) nuclear materials (material types) which are not NMMSS-reportable by NRC licensees are: plutonium-242 (40), americium-241 (44), americium-243 (45), curium (46), Berkelium (47) californium (48), enriched lithium (60), neptunium-237 (82), deuterium (86), and tritium (87). In addition, source materials without foreign obligations are also not NMMSS-reportable by NRC licensees. These non-obligated source materials are depleted uranium (10), normal uranium (81) and thorium (88).

If you have any questions or require further guidance, please contact Tina Barnett at 678-328-1126 or by email at [tbarnett@nacintl.com](mailto:tbarnett@nacintl.com)

### CORRECTION: Licensee Notice: D-24 Manual

The August 2004 NMMSS News incorrectly listed the April 2004 version of the D-24 (Personal Computer Data Input for Nuclear Regulatory Commission Licensees) as the current version. The correct current version of the D-24 manual is October 2003 and is available at the NMMSS website, [www.nmmss.com](http://www.nmmss.com).



## Second Offering of NMMSS Training for NRC Licenses

Due to the overwhelming response to the NMMSS Licensee Training scheduled for October 18-20, 2004, a second offering of the training is tentatively being planned for February 2005. The exact dates are still to be determined. If you are interested in attending the NMMSS Licensee Training in February 2005 or would like more information on the training content, please contact Ron Bonifay at [rbonifay@nacintl.com](mailto:rbonifay@nacintl.com) or 678-328-1116.

## Report Distribution Review

Due to reporting changes over the past year, the usefulness of some reports has been diminished. For example, the usefulness of the D-10, Country Control Number Reference, report has greatly diminished with the implementation of foreign obligations accounting. Several users remain on regular distribution for D-10 report. Please review any reports you receive on a regular basis to determine if the reports are still needed. To receive a listing of the reports you currently receive on a regular basis, please contact Tina Barnett at [tbarnett@nacintl.com](mailto:tbarnett@nacintl.com) or 678-328-1126 or Ron Bonifay at [rbonifay@nacintl.com](mailto:rbonifay@nacintl.com) or 678-328-1116.

## Establishing or De-activating a RIS for NMMSS Reporting

### DOE RIS

- In order for a new DOE RIS to be established in the NMMSS, the requesting organization must contact their field element or site office. The field office will provide the required information to DOE Headquarters, Office of Materials Inventory and Technology Development (SO-20.3). After SO-20.3 coordinates with the appropriate DOE Headquarters program offices and the Office of Financial Policy, they will instruct the NMMSS operator to assign the new RIS. The deactivation of the DOE RIS occurs when a facility's authorization to store/handle nuclear materials inventory is withdrawn. Before deactivation all inventory must be removed to a

balance of zero. Notification of deactivation is sent from the field element or site office to SO-20.3. After SO-20.3 coordinates with the appropriate DOE Headquarters program offices and the Office of Financial Policy, they will instruct the NMMSS operator to deactivate the RIS. For additional guidance on establishing a new DOE RIS, please contact Tina Barnett at [tbarnett@nacintl.com](mailto:tbarnett@nacintl.com) or 678-328-1126.

### NRC RIS

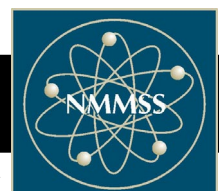
- In order for a new NRC or Agreement State Licensee RIS to be established by NMMSS, the requesting organization must contact Brian Horn at NRC Headquarters (301-415-8128) who in turn will instruct NMMSS to assign the new RIS. Before deactivation, all inventories must be removed to a balance of zero. Prior to deactivation, the NRC will request confirmation from NMMSS that the nuclear material balance is zero, and will subsequently instruct NMMSS to deactivate the RIS. For additional guidance on establishing a new NRC RIS, please contact Ron Bonifay at [rbonifay@nacintl.com](mailto:rbonifay@nacintl.com) or 678-328-1116.

## Message from the NMMSS Sponsors

The 2005 NMMSS Users Annual Training Meeting will be held May 24-26, 2005 in New Orleans. Our goal is for this year's sessions to be not only interesting but also useful to you, the NMMSS user. To achieve this goal we need your input and participation. We invite and strongly encourage every NMMSS user to provide topics of discussion and volunteer to lead sessions on these topics.

We are sure that all of you have topics on which you could speak or lead a discussion for 15-20 minutes. We welcome group and individual presentations, panel and open discussions, and debates.

Since the NMMSS Users Annual Training Meeting is for and about you the NMMSS user, we ask that topics either be directly related to the NMMSS, its operation, policies, and application of reporting



requirements at facilities or of general interest to the industry (e.g., the nuclear fuel cycle, fabrication of fuel, spent fuel storage and transportation, etc.).

Please send your request for a topic or presentation/discussion time slot to Donna Hinton at [dhinton@nacintl.com](mailto:dhinton@nacintl.com).

## Calendar of Events

Dates	Events
October 18-20, 2004	NMMSS Licensee Training, Atlanta
February 2005 Tentatively	NMMSS Licensee Training, Atlanta
May 24-26, 2005	NMMSS Users Annual Training Meeting, New Orleans

## Remaining 2004 NMMSS Holidays

Dates in 2004	Occasion
November 25	Thanksgiving
November 26	Day After Thanksgiving
December 24	Christmas Day

## Transaction and Inventory Due Dates for DOE Sites

Month	Transactions Due	Inventory Due
September	October 12	October 15
October	November 10	November 15
November	December 10	December 15
December	January 12	January 18

