

Accuracy

Performance

Accountability



The Nuclear Materials Management and Safeguards System (NMMSS)

NMMSS

2014

Annual Users Training Meeting

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Radiological Protection and Nonproliferation

A NMMSS Perspective

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Topics to Discuss

- Significance of NMMSS Data
- The IAEA Connection
- Importance of Accurate Nuclear Material Inventories

Significance of NMMSS Data

- The U.S. must be an example of compliance
 - Timely and accurate inventory reporting
- Data Customers
 - U.S Department of State, Commerce, Defense, NRC, IC and others.
- Integrity and Credibility are key.
- Ensure Safety and Security
- Effective/Efficient allocation of resources

The International Connection

- International Atomic Energy Agency (IAEA)
 - maintains global awareness of the inventory of accountable nuclear materials in support of nonproliferation treaty objectives.
 - NMMSS is the primary system used to demonstrate U.S. compliance NPT
 - Integrity and Credibility are key.

YOU are the Bedrock of NMMSS Credibility!

Accuracy is Paramount!

- Multiple customers with a national security focus
 - International negotiations and agreements
 - Relationships with other countries
 - Domestic and International Security

Bottom line:

Decisions are made based on NMMSS data!



The wrong way to account....



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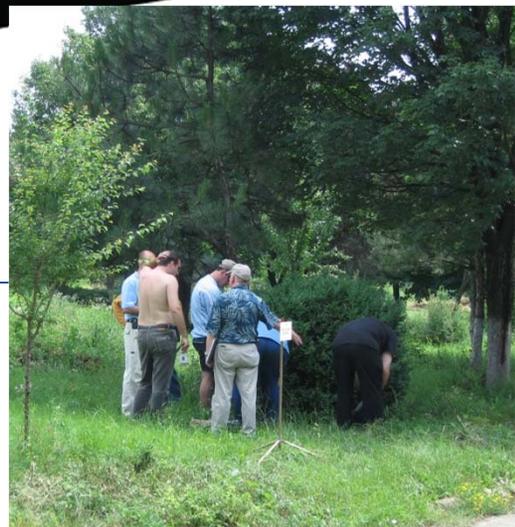


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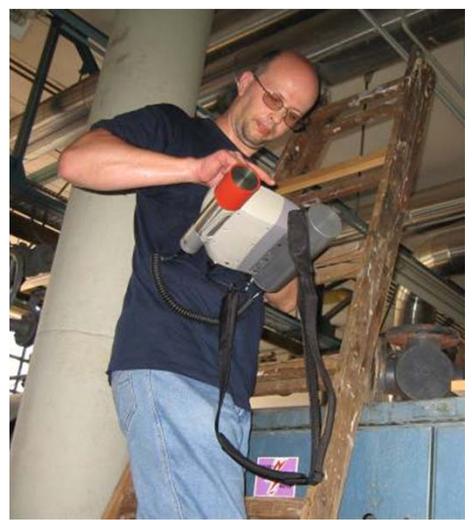
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Or here?





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Found it!

