

From: [Kathy J Graden](#)
To: [Lori A Limberg](#); [Kimberly Pearce](#)
Subject: RE: Monthly report
Date: Thursday, October 5, 2023 11:11:00 AM

Hi Lori,
I still have a loaner laptop and don't have SAMS installed. So, I can't verify SAMS login again this month. Thanks a lot.
Kind regards,
Kathy

Kathy Graden
Radiation Physicist

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From: Lori A Limberg <llimberg@fnal.gov>
Sent: Thursday, October 5, 2023 9:41 AM
To: Kathy J Graden <graden@fnal.gov>; Kimberly Pearce <kpearce@fnal.gov>
Subject: Monthly report

If you have any data for September's monthly report, can you send it? Thank you

Lori A. Limberg
Deputy Physical Security Manager

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: September 2022 SAMS Login for PAP Report
Date: Wednesday, September 14, 2022 11:55:00 AM
Attachments: [image001.png](#)

Hi Lori,
Here is my September 2022 SAMS login confirmation for the PAP report.

“Per DOE O 474.2, Change 4, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS). During September, Material Balance Report inventory data was entered into SAMS database.”

The screenshot shows the 'Inventory Edit Form' window. At the top, it displays 'Run 1' and 'Work Date 9/13/2022 9:30:55 AM'. Below this is a table with columns: InventoryPeriodID, RIS, GeneratedData, InventoryDate, DateClosed. The table contains one row with values: -1, CWA, 9/30/2022, and a dropdown arrow. To the right of the table are several dropdown menus: RIS (CWA), Start Date (10/1/2021), End Date (9/30/2022), Material Type, Generic Material Type, and Sequence Number. A 'Load' button is located below these dropdowns. Below the dropdowns is a 'Material Concise Notes' section with the value '742C'. The main part of the form is a large table with columns: PeriodID, MaterialID, ElementID, IsotopeID, MaterialType, CompCode, ElementWeight, IsotopeWeight, Project, Scrap, IsotopeWeightPercent, OwnerCode, and SequenceNumber. The table contains 14 rows of data. A 'Validate' dialog box is open in the center of the screen, displaying 'Validate Completed.' and an 'OK' button. Below the main table is a 'SubmittedBy' section with columns: SubmittedBy, ReportedByRIS, Status, RunNumber, RIS, WorkDate, ProcessID, Invent, SequenceNumber, ProcessCode, ChangedByUserID. The table contains one row with values: 1, CWA, 9/13/2022, -29, -1, A. Below this is a 'ProcessID' section with columns: ProcessID, Error ID, LineNumber, ErrorDescription, Exclude_Error?, ExcludeComments. The table contains one row with values: -29, 1075, 7, INVENTORY DATE Date cannot be future to the date that the data is received an. At the bottom of the form are several buttons: Delete, UnDelete, Add, Validate, Save, Refresh, and Exit.

Thanks,
Kathy

Kathy Graden
Radiation Physicist

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: October 2022 PAP Report - MC&A
Date: Monday, October 24, 2022 8:26:00 AM
Attachments: [image001.png](#)

Hi Lori,
Here is October 2022 MC&A portion for the monthly report:

“Per DOE O 474.2, Change 4, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 10/24/2022 8:22:52 AM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1			10/24/2022	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cuea	prod	cuea	cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementB
-1	-2											1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1		10/24/2022	-5	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Delete UnDelete Add Validate Save Refresh Exit

Thanks a lot and have a nice day,
Kathy

Kathy Graden
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: Monthly Report - Still No SAMS
Date: Tuesday, October 24, 2023 8:48:00 AM

Hi Lori,
I hope you are doing well. I still don't have SAMS installed, so I have nothing to provide for the monthly report. Thanks.
I hope you have a good day,
Kathy

Kathy Graden

*Radiation Physicist
Source & MC&A Programs*

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Cc: [Kathy J Graden](#)
Subject: PAP Report - SAMS Login Verified
Date: Monday, November 20, 2023 9:52:51 AM
Attachments: [image001.png](#)

Hi Lori,

I finally have SAMS installed on my new laptop. Here is the login confirmation for the monthly report and the sentence to go with it:

“In accordance with DOE 474.2A, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).

I hope you have a Happy Thanksgiving!

Kathy

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cusa	prod	cases	cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementID
-1	-2											1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedBy	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedBy/UserID
1	CWA	11/20/2023	-5	-1	-2	1	A		

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Kathy Graden

Radiation Physicist

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: Monthly Report - MC&A
Date: Monday, November 21, 2022 12:06:00 PM
Attachments: [image001.png](#)

Hi Lori,
Here's the MC&A portion for your monthly report. Note that you will not get anything from me in December. I'll be on FMLA for a knee replacement.

“Per DOE O 474.2, Change 4, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 11/21/2022 12:00:05

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		11/21/2022	
-6			11/21/2022	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	ElementID	IsotopeID	MaterialType	CompCode	ElementWeight	IsotopeWeight	Project	Scrap	IsotopeWeightPercent	OwnerCode	Sequen
-6	-7	-8	-9			0.0000000	0.0000000			0.0000000		1

SubmittedBy ReportedBy RIS Status RunNumber RIS WorkDate ProcessID InventoryPeriodID MaterialID SequenceNumber ProcessCode ChangedBy UserID

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Delete UnDelete Add Validate Save Refresh Exit

Thanks and Happy Thanksgiving!
Kathy

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: May 2024 Monthly Report - MC&A
Date: Wednesday, May 22, 2024 11:47:08 AM
Attachments: [image001.png](#)

Hi Lori,
It was great seeing you, even though it was only for a minute.

Here is my verification of SAMS login and statement for the monthly report:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for submittal to the Nuclear Materials Management and Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 5/22/2024 11:43:44 AM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA	5/22/2024		

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cuea prod	cuea cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementB
-1	-2									1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	5/22/2024	-9	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Delete UnDelete Add Validate Save Refresh Exit

Thank you and have a good week!
Take care,
Kathy

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Cc: [John Ellsworth](#)
Subject: March 2024 PAP Report - MC&A
Date: Wednesday, March 27, 2024 11:02:00 AM
Attachments: [image001.png](#)

Hi Lori,
I hope you are doing well! I'm doing fine these days.

Here is my verification of SAMS login and statement for the monthly report:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 3/27/2024 10:53:52 AM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		3/27/2024	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cuea prod	cuea cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementID
-1	-2									1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	3/27/2024	-5	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
			Rectangular Step		

Delete UnDelete Add Validate Save Refresh Exit

Thanks very much.
Take care,
Kathy

Kathy Graden
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: PAP Monthly - MC&A
Date: Thursday, March 23, 2023 9:22:00 AM
Attachments: [image001.png](#)

Hi Lori,
 I hope you are doing well. I'm doing fine. Please see verification of monthly SAMs login for the MC&A program.

Here is the blurb. Please note that the DOE Order changed:

“Per DOE O 474.2A, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS).”

Take care and have a great day,
 Kathy

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: July Monthly Report - MC&A
Date: Wednesday, July 19, 2023 8:58:38 AM
Attachments: [image001.png](#)

Hi Lori,

I hope you are doing well. Below is verification of SAMS login for the July 2023 PAP report. Here is the sentence:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).”

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1			7/19/2023	

Material	Concise Notes	742C												
InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cusa_prod	cusa_cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementID
-1	-2							1		1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.00000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.00000000	0.00000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
	1				7/19/2023	-5	-1	-2	1	A	

ProcessID	ErrorID	LineNumber	ErrorDescription	ExcludeError?	ExcludeComments
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: PAP Monthly - SAMS Login
Date: Wednesday, January 24, 2024 8:33:37 AM
Attachments: [image001.png](#)

Hi Lori,
Here is my verification of SAMS login.

Here is the blurb for your report:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).”

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		1/24/2024	

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSI Scrap Code	csea_prod	csea_cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementID
-1	-2									1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	1/24/2024	-5	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Thank you. Have a great day!
Kathy

Kathy Graden
Radiation Physicist
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: PAP Monthly - MC&A
Date: Tuesday, January 24, 2023 8:17:00 AM
Attachments: [image001.png](#)

Hi Lori,

Here is the MC&A contribution to the monthly report verifying SAMS login. Thank you. Here is the wording for the report:

“Per DOE O 474.2, Change 4, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 1/24/2023 8:12:55 AM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		1/24/2023	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	ccon	Project	Scrap	ANSIScrapCode	cusa	prod	cusa	cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	Measuremer
-1	-2											1		0		
-1	-6											2		0		

MaterialID	ElementID	ElementType	ElementWeight
-6	-7		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-7	-6				0.0000000	0.0000000

SubmittedBy	ReportedBy	RIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedBy	UserID
		1			CWA	1/24/2023	-9	-1	-6	1	A		

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Delete UnDelete Add Validate Save Refresh Exit

Kathy Graden
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Cc: [John Ellsworth](#)
Subject: February 2024 SAMS Login Verification for PAP Report
Date: Wednesday, February 21, 2024 10:56:11 AM
Attachments: [image001.png](#)

Hi Lori,
I hope you are doing well!

Here is my verification of SAMS login and statement for the monthly report:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 2/21/2024 10:46:57 AM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		2/21/2024	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cuesa_prod	cuesa_cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementB
-1	-2									1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	2/21/2024	-5	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments

Buttons: Delete, UnDelete, Add, Validate, Save, Refresh, Exit

Thanks very much.
Take care,
Kathy

Kathy Graden
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: MC&A for Monthly Report
Date: Thursday, February 23, 2023 2:28:00 PM
Attachments: [image001.png](#)

Hi Lori,

Below is verification SAMS monthly login. The sentence to use in the report is below:

“Per DOE O 474.2, Change 4, *Nuclear Material Control and Accountability*, Safeguards Management Software (SAMS) application is used to enter MC&A inventory and transaction data to generate a SAMS data file. SAMS data files are sent to the Nuclear Materials Management Safeguards System (NMMSS).”

Inventory Edit Form

Run 1

Work Date 2/23/2023 2:23:30 PM

Exclude Closed Inv Data

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		02/23/2023	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	sues	prod	cusa	csl	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementR
-1														0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	02/23/2023	-5	-1	-2	1	A	

ProcessID	ErrorID	LineNumber	ErrorDescription	ExcludeError?	ExcludeComments
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Delete UnDelete Add Validate Save Refresh Exit

Thank you very much. I hope you have a good afternoon,
Kathy

Kathy Graden
Radiation Physicist

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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: PAP Monthly SAMS Login - Dec 2023
Date: Tuesday, December 19, 2023 9:14:00 AM
Attachments: [image001.png](#)

Hi Lori,
I hope you are doing well, and I hope you will enjoy the upcoming holidays!

Below is confirmation of SAMS login and the statement for your report:

“In accordance with DOE 474.2A, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS).”

Inventory Edit Form

Run 1
Work Date 12/19/2023 9:10:16 AM

InventoryPeriodID	RIS	GeneratedData	InventoryDate	DateClosed
-1	CWA		12/19/2023	

Material Concise Notes 742C

InventoryPeriodID	MaterialID	CompCode	OwnerCode	cccn	Project	Scrap	ANSIScrapCode	cuea prod	cuea cat	SequenceNumber	BatchNumber	NumberOfItems	KeyMeasurementPoint	MeasurementB
-1	-2									1		0		

MaterialID	ElementID	ElementType	ElementWeight
-2	-3		0.0000000

ElementID	IsotopeID	IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	IsotopeWeightPercent
-3	-4				0.0000000	0.0000000

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	ProcessID	InventoryPeriodID	MaterialID	SequenceNumber	ProcessCode	ChangedByUserID
			1	CWA	12/19/2023	-5	-1	-2	1	A	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments
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Buttons: Delete, UnDelete, Add, Validate, Save, Refresh, Exit

Thanks.
Take care,
Kathy

Kathy Graden
Radiation Physicist
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From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Subject: RE: PAP Monthly - No Login
Date: Friday, August 25, 2023 10:26:00 AM

Oh dear. Yes, I have no idea on the timeframe, and I'm limited on what I can do with a loaner. But it's out of my control, so I just have to accept it. Thanks for understanding.

From: Lori A Limberg <llimberg@fnal.gov>
Sent: Friday, August 25, 2023 10:06 AM
To: Kathy J Graden <graden@fnal.gov>
Subject: RE: PAP Monthly - No Login

Thanks Kathy. That seems to be a big problem all around. I've ordered desktops for my team that has been delayed for a lot of months waiting for them to get imaged and installed.

Good luck,
Lori

From: Kathy J Graden <graden@fnal.gov>
Sent: Friday, August 25, 2023 9:07 AM
To: Lori A Limberg <llimberg@fnal.gov>
Subject: PAP Monthly - No Login

Hi Lori,
I hope you are doing well.

My hard drive crashed, so I don't have SAMS software at this time. I'm getting a new laptop and then it will have to get installed. I will send you an email whenever I am able to login to SAMs again. Sorry for this inconvenience.

Take care and I hope you have a good weekend.

Warm regards,
Kathy

From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Cc: [John Ellsworth](#)
Subject: April 2024 PAP Monthly Report - MC&A
Date: Wednesday, April 24, 2024 8:57:27 AM
Attachments: [image001.png](#)

Good morning Lori,
I hope you are doing well these days. I know you have a ton on your plate. Mark and I are doing fine.

Here is my verification of SAMS login and statement for the monthly report:

“In accordance with DOE O 474.2A, *Nuclear Materials Control and Accountability*, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for submittal to the Nuclear Materials Management and Safeguards System (NMMSS).”

Take care and have a good day,
Kathy

Kathy Graden
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She/hers

From: [Kathy J Graden](#)
To: [Lori A Limberg](#)
Bcc: [Kathy J Graden](#)
Subject: PAP Monthly - MC&A
Date: Monday, April 24, 2023 9:04:00 AM
Attachments: [image001.png](#)

Hi Lori,
How are you doing?

I'm in shock over Chuck. What devastating news. It's just so sad.

Here is the SAMS login confirmation for the monthly report. Here is a blurb to put with it:

“In accordance with DOE 474.2A, Safeguards Management Software (SAMS) is used to create transaction and inventory data files for the Nuclear Materials Management and Safeguards System (NMMSS). Two nuclear materials transactions were conducted during this report period to record the disposition of deuterium.”

Material Balance Edits

Run 1
Work Date 4/24/2023 8:55:11 AM

Exclude Closed MB Data

RIS	GeneratedData	StartDate	EndDate	DateClosed	MaterialBalancePeriodID
		4/24/2023	4/24/2023		-1

Material Concise Notes 742

TypeCode	MaterialBalanceCategory	OtherRIS	InventoryChangeType	Internal Line Number	Internal Transfer	ES	ConciseNoteFlau	Project	OwnerCode	Production Code	SequenceNumber	MaterialBalancePeriodID	Mate
											1	-1	-2

ElementType	ElementWeight	MaterialID	ElementID
	0.0000000	-2	-3

IsotopeType	MaterialType	GenericMaterialType	IsotopeWeight	ElementID	IsotopeID
			0.0000000	-3	-4

SubmittedBy	ReportedByRIS	Status	RunNumber	RIS	WorkDate	SequenceNumber	MaterialBalancePeriodID	ProcessCode	MaterialID	ProcessID	ChangedByUserID
			1		4/24/2023	1	-1	A	-2	-6	

ProcessID	Error ID	LineNumber	ErrorDescription	Exclude Error?	ExcludeComments

Delete UnDelete Add Validate Save Refresh Exit

Thank you and take care,
Kathy

Kathy Graden
Radiation Physicist

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