	Y-12 NATIONAL SECURITY COMPLEX DECLARATION REQUEST									
1. DECLARATION REQUES	ST FOR:	SCRAP	STORAGE	2. DE	CLARATION NUMBER:					
SECTION I (Items 1-6	6) - FOR USE BY	SHIPPING	SITE							
I N S T R U C T I O N S										
3. SHIPPING SITE NAME:										
SHIPPING SITE ADDRES	SS:									
Shipping Site Representati	ve hereby certifies that	it the material co	vered by this request	vill be in co	onformance with all applicable regulations.					
4. DATE:	5. PRINTED NAMI	E:			6. SIGNATURE:					
	TITLE:									
	PHONE NUMBE	ER:			_×					
	E-MAIL ADDRE	SS:								
SECTION II (Items 7-	9) - FOR CONCU (Forward signed fo									
7. DATE:	DOE FIELD ^{8.} OFFICE NAME:				9. SIGNATURE: X					
SECTION III (Items 1)	0-16) - FOR USE	BY THE CE	INTRAL SCRAF	MANA	GEMENT OFFICE (CSMO)					
10. RESPONSE:										
Concurrence of Section III b	y the Y-12 National S	Security Comple	X							
11. DATE:	11. DATE: Y-12 National Security Complex CSMO Manager 13. SIGNATURE: X									
Concurrence of Section III b	y the NNSA Producti	on Office (NPO)							
14. DATE:	NPO CSMO Ma 15.	nager			16. SIGNATURE: _X					

Declaration Request Form

DECLARATION DESCRIPTION	Declaration Number:
	MATERIAL
General Description of Material: (including type of material, pl	hysical and chemical form, description of matrix for mixtures, amount, etc.)
History of Material: Include original purpose of the mate	rial and detailed historical information concerning processing, handling and
storage of the material. Attach original paperwork includ	ing shipping papers, 741 numbers, etc., if available.
General Description of Packaging (Inner to Outer)	
Example:	
Packaging that is in direct contact with material:	Material (foil) in 1-liter polybottle
Next level of packaging:	Polybottle in plastic bag Plastic bag in paint can
Next level of packaging: Next level of packaging:	Plastic bag in paint can Paint can in stainless steel 5-gallon can
Next level of packaging:	N/A
Next level of packaging:	N/A
Next level of packaging:	N/A
Shipping Container:	5-gallon can in stainless steel 55-gallon drum with vermiculite
For This Declaration:	
Packaging that is in direct contact with material:	
Next level of packaging:	
For This Declaration: Packaging that is in direct contact with material: Next level of packaging: Next level of packaging:	
Next level of packaging:	
Next level of packaging:	
Next level of packaging:	
Shipping Container:	
	SHIPMENT
Location and RIS of material to be shipped:	
Name of Shipping Site Representative:	
Shipping Site Rep Phone Number: Shipping Method (commercial or government):	
Declaration Description Form	

	ONTAINER DATA			Declaration Number:				
The Shipping	Container is the oute	rmost element of a shippi		nt" package.				
		e providing in the table		Actual packaging that			Proposed packaging that	
below based o	n actual or propos	ed packaging?		exceeds shipping requ			exceeds shipping requiren	nents
				Approximate date (mo packaged	yr) material was		Approximate date (mo/yr) will be packaged	material
			Sh	pping Container D	ata - Dart 1		will be packaged	
			311	pping container D	ala - Farl I			
	Shipping Container Serial/ID Number			Shipping Container Security Seal/TID Number	Shipping Container Size (e.g., 55-gal)	Shipping Container Construction Material (e.g. stainless steel)	Type Packing Material used within the Shipping Container (e.g. celotex)	Gross Weight (Shipping Container + Contents) (Indicate unit of measure)
		Total number of shipping		Total or	oss weight on this page			
		Total number of shipping		iner Data - Part	Total gross weight of	on all pages of Shipping		
s	HIPPING CONTAINER D	1 Forms thru Page [1] DATA - PART 1				Container Data Par CoC=Certificate of Complian	t - 1 Forms thru Page[1]	ertification
		· · · · · · · · · · · ·						

SHIPPING CONTAINER DATA - PART 2

				Ship	oping Container I	Data - Part 2					
Shipping Container Serial/ID Number (from Part - 1)						Removable Surface Contamination on the Shipping Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Shipping Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of the Shipping Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from the Shipping Container) (mrem/hr)		
*not to exceed 500 gran											
		-									

	ONTAINER DATA			Declaration Number:				
The Shipping	Container is the oute	rmost element of a shippi		nt" package.				
		e providing in the table		Actual packaging that			Proposed packaging that	
below based o	n actual or propos	ed packaging?		exceeds shipping requ			exceeds shipping requiren	nents
				Approximate date (mo packaged	yr) material was		Approximate date (mo/yr) will be packaged	material
			Sh	pping Container D	ata - Dart 1		will be packaged	
			311	pping container D	ala - Farl I			
	Shipping Container Serial/ID Number			Shipping Container Security Seal/TID Number	Shipping Container Size (e.g., 55-gal)	Shipping Container Construction Material (e.g. stainless steel)	Type Packing Material used within the Shipping Container (e.g. celotex)	Gross Weight (Shipping Container + Contents) (Indicate unit of measure)
		Total number of shipping		Total or	oss weight on this page			
		Total number of shipping		iner Data - Part	Total gross weight of	on all pages of Shipping		
s	HIPPING CONTAINER D	1 Forms thru Page [1] DATA - PART 1				Container Data Par CoC=Certificate of Complian	t - 1 Forms thru Page[1]	ertification
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SHIPPING CONTAINER DATA - PART 2

				Ship	ping Container I	Data - Part 2						
Shipping Container Serial/ID Number (from Part - 1)						Removable Surface Contamination on the Shipping Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Shipping Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of the Shipping Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from the Shipping Container) (mrem/hr)			
*not to exceed 500 gran Shipping Container												

	ONTAINER DATA				Declaration Number:				
		rmost element of a shippi	ng package and is a	lso known as the "o	uter confinemer	nt" package.			
	information you are on actual or propose	e providing in the table ed packaging?		Actual packaging that exceeds shipping requ Approximate date (mo packaged	irements		Proposed packaging that meets or exceeds shipping requirements Approximate date (mo/yr) material will be packaged		
				ipping Container D	ata - Part 1	L			
	Shipping Container Serial/ID Number			Shipping Container Security Seal/TID Number	Shipping Container Size (e.g., 55-gal)	Shipping Container Construction Material (e.g. stainless steel)	Type Packing Material used within the Shipping Container (e.g. celotex)	Gross Weight (Shipping Container + Contents) (Indicate unit of measure)	
		Total number of chinging	Total	oss woight on this name					
		Total number of shipping Total number of shipping	iner Data - Part	Total gross weight on this page Total gross weight on all pages of Shipping					
		1 Forms thru Page [1]	inici Dala - Fall		t - 1 Forms thru Page[1]				
S	HIPPING CONTAINER D	DATA - PART 1				CoC=Certificate of Complian	ce/OTC=Offsite Transport Ce	ertification	

SHIPPING CONTAINER DATA - PART 2

				Ship	ping Container I	Data - Part 2						
Shipping Container Serial/ID Number (from Part - 1)						Removable Surface Contamination on the Shipping Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Shipping Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of the Shipping Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from the Shipping Container) (mrem/hr)			
*not to exceed 500 gra												
Shipping Container	Data - Part 2 FO	111										

Declaration Number:

The inner (primary) container is a stand-alone container that houses the material item(s). The inner (primary) container can be removed from the shipping container and must have an NMC&A approved TID attached. The inner (primary) container may be a stainless steel paint can, crimp-sealed can, specifically designed container, etc. The inner (primary) container may also house additional convenience packaging such as single or multiple polybottles, plastic bags, etc. that contain the actual material item(s). The gross, tare, and net weights will be established for the inner (primary) container. The inner (primary) container is not the same as the inner containment vessel (e.g., 2R).

Is packaging informatio the table below based on a packaging?			Actual packaging the exceeds shipping reads shipping reads approximate date (reads and the exceeds approximate date (reads approximate date approximate date) approximate date approximate approximate date approximate	quirements no/yr)		Proposed packaging that meets or exceeds shipping requirements Approximate date (mo/yr) material will be packaged				
			Inner	(Primary) Cont	tainer Data - P	art 1				
Shipping Container Serial/ID Number (from Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (If applicable)	NMC&A Approved TID Number	Inner (Primary) Container Type (e.g., paint can, crimp-sealed can, etc.)	Inner (Primary) Container Size (e.g., 1-gallon, 2-liter, etc.)	Inner (Primary) Container Construction Material (e.g., stainless steel, etc.)	Type of Lid Closure on Inner (Primary) Container (e.g., screw-cap, paint lid, pressed, crimped, etc.)	Outer Diameter of Inner (Primary) Container (inches)	Overall Height of Inner (Primary) Container (inches)	Packing Material within Inner (Primary) Container (if applicable)	
		Total number of	f inner (primary) c	ontainers on this						
Inner (Primary) Containe	er - Part 1 Form					ontainer Data - Part 1 I	Forms			
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			Inner (F	Primary) Cont	ainer Data - Part 2	2		
Shipping Container Serial/ID Number (from Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (from Inner Container Data - Part -1, if applicable)	Gross Weight of Inner (Primary) Container (grams)	Tare Weight of Inner (Primary) Container (grams)	Net Weight of Inner (Primary) Container (grams)	Removable Surface Contamination on the Inner (Primary) Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Inner (Primary) Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of Inner (Primary) Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Inner (Primary) Container) (mrem/hr)
Total we	ights on this page:					1		1
	n all pages of Inner Part 2 thru Page [1]							
Inner Container Da	ta - Part 2 Form				-			

Declaration Number:

The inner (primary) container is a stand-alone container that houses the material item(s). The inner (primary) container can be removed from the shipping container and must have an NMC&A approved TID attached. The inner (primary) container may be a stainless steel paint can, crimp-sealed can, specifically designed container, etc. The inner (primary) container may also house additional convenience packaging such as single or multiple polybottles, plastic bags, etc. that contain the actual material item(s). The gross, tare, and net weights will be established for the inner (primary) container. The inner (primary) container is not the same as the inner containment vessel (e.g., 2R).

Inner (Primary) Shipping Container Brial/D Mumber Data - Part 1 Inner (Primary) Container Data - Part 1) Inner (Primary) Container (If applicable) Overall Heigh of Inner (If applicable) If Inner (Primary) (If applicable) Outer Inner (If applicable) Packing Material (If applicable)<	Is packaging informatio the table below based on a packaging?			Actual packaging ti exceeds shipping re Approximate date (r material was packa	equirements no/yr)		Proposed packaging that meets or exceeds shipping requirements Approximate date (mo/yr) material will be packaged				
Shapping Container Data- Part 1) Initer (Fitmary) (from Shipping Container Part 1) </th <th></th> <th></th> <th></th> <th>Inner</th> <th>(Primary) Cont</th> <th>tainer Data - P</th> <th>art 1</th> <th></th> <th></th> <th></th>				Inner	(Primary) Cont	tainer Data - P	art 1				
	Serial/ID Number (from Shipping Container Data -	Container Serial/ID Number	Approved TID	Container Type (e.g., paint can, crimp-sealed can,	Container Size (e.g., 1-gallon,	Container Construction Material (e.g., stainless	on Inner (Primary) Container (e.g., screw-cap, paint lid, pressed, crimped,	of Inner (Primary) Container	of Inner (Primary) Container	within Inner (Primary) Container	
Inner (Primary) Container - Part 1 Form	Inner (Primary) Contain	er - Part 1 Form					ntainer Data - Part 1 I	Forms	1	1	

			Inner (F	Primary) Cont	tainer Data - Part 2	2		
Shipping Container Serial/ID Number (from Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (from Inner Container Data - Part -1, if applicable)	Gross Weight of Inner (Primary) Container (grams)	Tare Weight of Inner (Primary) Container (grams)	Net Weight of Inner (Primary) Container (grams)	Removable Surface Contamination on the Inner (Primary) Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Inner (Primary) Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of Inner (Primary) Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Inner (Primary) Container) (mrem/hr)
Total we	ights on this page:							
	n all pages of Inner Part 2 thru Page [1]							
Inner Container Da	ta - Part 2 Form				-			

Declaration Number:

The inner (primary) container is a stand-alone container that houses the material item(s). The inner (primary) container can be removed from the shipping container and must have an NMC&A approved TID attached. The inner (primary) container may be a stainless steel paint can, crimp-sealed can, specifically designed container, etc. The inner (primary) container may also house additional convenience packaging such as single or multiple polybottles, plastic bags, etc. that contain the actual material item(s). The gross, tare, and net weights will be established for the inner (primary) container. The inner (primary) container is not the same as the inner containment vessel (e.g., 2R).

Is packaging information you are providing in the table below based on actual or proposed packaging?			Actual packaging that meets or exceeds shipping requirements Approximate date (mo/yr) material was packaged			Proposed packaging that meets or exceeds shipping requirements Approximate date (mo/yr) material will be packaged					
			Inner	(Primary) Cont	tainer Data - P	art 1					
Shipping Container Serial/ID Number (from Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (If applicable)	NMC&A Approved TID Number	Inner (Primary) Container Type (e.g., paint can, crimp-sealed can, etc.)	Inner (Primary) Container Size (e.g., 1-gallon, 2-liter, etc.)	Inner (Primary) Container Construction Material (e.g., stainless steel, etc.)	Type of Lid Closure on Inner (Primary) Container (e.g., screw-cap, paint lid, pressed, crimped, etc.)	Outer Diameter of Inner (Primary) Container (inches)	Overall Height of Inner (Primary) Container (inches)	Packing Material within Inner (Primary) Container (if applicable)		
		Total number of	f inner (primary) c	ontainers on this	page						
Inner (Primary) Containe	er - Part 1 Form					ontainer Data - Part 1 F	Forms				

Inner (Primary) Container Data - Part 2										
Shipping Container Serial/ID Number (from Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (from Inner Container Data - Part -1, if applicable)	Gross Weight of Inner (Primary) Container (grams)	Tare Weight of Inner (Primary) Container (grams)	Net Weight of Inner (Primary) Container (grams)	Removable Surface Contamination on the Inner (Primary) Container (Alpha) dpm/100cm ²	Removable Surface Contamination on the Inner (Primary) Container (Beta-Gamma) dpm/100cm ²	Gamma Exposure @ 1 foot from Outer Surface of Inner (Primary) Container (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Inner (Primary) Container) (mrem/hr)		
Total we	ights on this page:									
	n all pages of Inner Part 2 thru Page [1]									
Inner Container Da	ta - Part 2 Form				-					

MATERIAL DATA - PART 1

Declaration Number: Material data applies to the actual item(s) being shipped. Material Data - Part 1 Inner (Primary) Foreign **Shipping Container** Net Weight **Container Serial/ID** Material Obligations Serial/ID Number Material Description* of Material Number (from Inner Item ID Number (EURATOM (from Shipping Container Container Data - Part 1, if (grams) Data - Part 1) etc...) applicable) Total on this page: Total thru Page [1] of Material Data - Part 1 Forms: * Attach description of composition (lab analysis) if isotopes of uranium other than U-235 (U-232, U-233, U-234, U-236, or U-238) or elements other than uranium are present; e.g., alloyed metal, radionuclides (other than uranium and daughters in secular equilibrium), impurities, etc.; Provide description of matrix for mixtures. Material Data - Part 1 Form

MATERIAL DATA - F		Declaration Number:								
				Material Data	a - Part 2					
Shipping Container Serial/ID Number (Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (Inner Container Data - Part 1, if applicable)	Material Item ID Number (Material Data - Part 1)	Project Number	Excess (E)/ National Security (NS)/ Surplus(S)	Category of Material (I, II, III, IV)	Attractiveness (A, B, C, D, E)	Beta Readings @ Contact with Material (mrad/hr)	Gamma Exposure @ 1 foot from Material (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Material) (mrem/hr)	Irradiated (Y/N)
Material Data - Part 2 Form										

MATERIAL DATA - PART 1

Declaration Number: Material data applies to the actual item(s) being shipped. Material Data - Part 1 Inner (Primary) Foreign **Shipping Container** Net Weight **Container Serial/ID** Material Obligations Serial/ID Number Material Description* of Material Number (from Inner Item ID Number (EURATOM (from Shipping Container (grams) Container Data - Part 1, if Data - Part 1) etc...) applicable) Total on this page: Total thru Page [1] of Material Data - Part 1 Forms: * Attach description of composition (lab analysis) if isotopes of uranium other than U-235 (U-232, U-233, U-234, U-236, or U-238) or elements other than uranium are present; e.g., alloyed metal, radionuclides (other than uranium and daughters in secular equilibrium), impurities, etc.; Provide description of matrix for mixtures. Material Data - Part 1 Form

MATERIAL DATA - PART 2 Declaration Number:										
Material Data - Part 2										
Shipping Container Serial/ID Number (Shipping Container Data - Part 1)	Inner (Primary) Container Serial/ID Number (Inner Container Data - Part 1, if applicable)	Material Item ID Number (Material Data - Part 1)	Project Number	Excess (E)/ National Security (NS)/ Surplus(S)	Category of Material (I, II, III, IV)	Attractiveness (A, B, C, D, E)	Beta Readings @ Contact with Material (mrad/hr)	Gamma Exposure @ 1 foot from Material (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Material) (mrem/hr)	Irradiated (Y/N)
Material Data - Part 2 Form										

MATERIAL DATA - PART 1

Declaration Number: Material data applies to the actual item(s) being shipped. Material Data - Part 1 Inner (Primary) Foreign **Shipping Container** Net Weight **Container Serial/ID** Material Obligations Serial/ID Number Material Description* of Material Number (from Inner Item ID Number (EURATOM (from Shipping Container (grams) Container Data - Part 1, if Data - Part 1) etc...) applicable) Total on this page: Total thru Page [1] of Material Data - Part 1 Forms: * Attach description of composition (lab analysis) if isotopes of uranium other than U-235 (U-232, U-233, U-234, U-236, or U-238) or elements other than uranium are present; e.g., alloyed metal, radionuclides (other than uranium and daughters in secular equilibrium), impurities, etc.; Provide description of matrix for mixtures. Material Data - Part 1 Form

MATERIAL DATA - PART		Declaration Number:								
				Material Data	a - Part 2					
Serial/ID Number	nner (Primary) ntainer Serial/ID Number er Container Data - t 1, if applicable)	Material Item ID Number (Material Data - Part 1)	Project Number	Excess (E)/ National Security (NS)/ Surplus(S)	Category of Material (I, II, III, IV)	Attractiveness (A, B, C, D, E)	Beta Readings @ Contact with Material (mrad/hr)	Gamma Exposure @ 1 foot from Material (mR/hr)	Deep Dose (gamma + neutron @ 1 foot from Material) (mrem/hr)	Irradiated (Y/N)
Material Data - Part 2 Form										

IRRADIATION QUESTIONNAIRE AND CONCURRENCE STATEMENT Declaration Number:					
Has the material in the Declaration been subjected to irradiation in a nuclear reactor or accelerator?					
No Go to Section I					
Yes Go to Section II					
SECTION I					
I concur that the material described in this declaration is <u>not irradiated</u> and has <u>no known</u>					
contaminants resulting in discrete quantities of fission products or transuranic elements.					
Shipping Site Representative Printed Name:					
Shipping Site Representative Signature: <u>×</u>					
Date:					
SECTION II					
If the material is irradiated or slightly irradiated, please complete the following questions.					
When was the material first irradiated or made critical or subcritical?					
How long did the material remain in this condition?					
When was it last irradiated or made critical or subcritical?					
How long did the material remain in this condition?					
What was the neutron flux to which the material in question was subjected?					
For how long?					
For solids , what is the removable, alpha surface activity in dpm/100 cm ² for each item:					
a. attributed to transuranics (e.g., neptunium, plutonium, americium)					
b. attributed to uranium					
What is the alpha activity in curies per gram or multiples thereof for each alpha-emitting radionuclide? (Uranium alpha activity may be combined to yield a total uranium value with the exception of U-232 and U-233. Values for U-232 or U-233 should be included separately.)					
What is the beta activity in curies per gram or multiples thereof for each beta emitting radionuclide? (Uranium daughter beta activity may be combined to yield a total uranium value.)					
What is the gamma activity in curies per gram or multiples thereof for each gamma emitting radionuclide?					
What is the source of information/documentation for compiling your responses to the questions on this form?					
I concur that the information provided above regarding irradiated or slightly irradiated material is correct. Shipping Site Representative Printed Name:					
Shipping Site Representative Signature:					
Date: Irradiation Questionnaire and Concurrence Form					

Y- 12 NATIONAL SECURITY COMPLEX

NON-RCRA CERTIFICATION STATEMENT

"We certify according to process knowledge or through analytical determin	ation that the contents
of the containers described in Declaration Request	do not
contain Resource Conservation and Recovery Act (RCRA) Hazardous Was	ste as identified in
40 CFR 261.3."	

Shipping Site Name:	
Shipping Site Representative Printed Name:	
Shipping Site Representative Signature:	_ <u>×</u>
Date of Signature:	
Date et elgitatatet	

Non-RCRA Certification Statement Form