DOE/NRC FORM			APPROVED BY OMB: NO. 3150-0004 EXPIRES: 02/29/2024							
COLLE AUTHC 10 CFF 74, 75,	ATORY DA	G. 70, 72, ic Laws	Estimated burden per response to comply with this mandatory collection request: 2 hours for small licensees and 5 hours for large licensees. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0004), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20505, e-mail: <u>oria_submission@omb.eo.gov</u> . The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.							
1. NAM	/IE AND AI	DDRESS	2. LICENSE NUMB	ER(S)	3. REPORTING IDENTIFICATION					
				RIOD (MM/DD/YYYY)	5. MATERIAL TYPE (Submit separate report for each type)					
SEC	SECTION A MATERIAL ACCOUNTABILITY									
PC	SEQ	8. BEGINNING INVENTORY U.S. GOVT-OWNED		A. ELEMENT WE	IGHT B. ISOTOPE WEIGHT					
		9. BEGINNING INVENTORY 0.5. GOVT-OWNED								
		P. BEGINNING INVENTOR - NOT 0.3. GOVI-ON	NLD							
		11. PROCUREMENT FROM DOE RIS								
		FROM:								
		13. PROCUREMENT FOR THE ACCOUNT OF DO	Ξ							
		14. DOD RETURNS USE A								
		15. DOD RETURNS USE B								
		16. DOD RETURNS OTHER USES								
		21. PRODUCTION								
		22. FROM OTHER MATERIALS a. ICT								
		b. ICT								
	C. ICT 30. RECEIPTS REPORTED TO DOE/NRC ON DOE/NRC 741 (not lis									
			ted elsewhere)							
	FROM: RIS									
	34. RECEIPTS MISC									
	37. PROCUREMENT BY OTHERS									
	38. DONATED MATERIAL FROM U.S. GOVT TO O									
		39. DONATED MATERIAL FROM OTHERS TO U.S								
		40. TOTAL (Lines 8-39)								
ľ		REMOVALS			1					
		41. EXPENDED IN SPACE PROGRAMS								
		42. SALES TO U.S. GOVT RIS TO: RIS								
		TO:								
		43. SALES TO OTHERS FOR THE ACCOUNT OF U.S. GOVT RIS								
		TO:								
		44. DOD USE A								
		45. DOD USE B 46. DOD OTHER USES								
		40. DOD OTHER USES 47. EXPENDED IN U.S. GOVT TESTS								
		48. ROUTINE TESTS								
		49. SHIPPER RECEIVER DIFFERENCE								
		51. SHIPMENTS REPORTED TO NRC/DOE ON NRC/DOE 741 (not	listed elsewhere)							
		TO: RIS								
		1		1						

U.S. DEPARTMENT OF ENERGY AND U.S. NUCLEAR REGULATORY COMMISSION

MATERIAL BALANCE REPORT (Continued)

SECTION A (Continued) MATERIAL ACCOUNTABILITY								
PC	SEQ			A. ELEMENT WEIGHT	B. ISOTOPE WEIGHT			
		54. SHIPMENTS MISC						
		58. DONATED MATERIAL TO	U.S. GOVT BY OTHERS					
		59. DONATED MATERIAL TO	OTHERS BY U.S. GOVT					
		65. ROUNDING ADJUSTMENT						
		71. DEGRADATION TO OTHER MA						
	b. ICT							
	72. DECAY							
		73. FISSION AND TRANSMUTA						
		74. NORMAL OPERATIONAL LC	DSSES/MEASURED DISCARDS					
	75. ACCIDENTAL LOSSES							
		76. APPROVED WRITE-OFFS						
		77. INVENTORY DIFFERENCE						
		80. ENDING INVENTORY U.S						
		81. ENDING INVENTORY NO	T U.S. GOVT OWNED					
		82. TOTAL (Lines 41-81)						
		83. BIAS ADJUSTMENT						
SEC	TION	В	FOREIGN OBLIGATIONS					
PC	C SEQ 1. COUNTRY OF OBLIGATION		OF OBLIGATION	2. ELEMENT WEIGHT	3. ISOTOPE WEIGHT			
		4. TOTA						
SECTION C CERTIFICATION								
To the best of my knowledge and belief, the information given above and in any attached schedules is true, complete, and correct.								
SIGNAT	URE (See	instructions for provisions on confidentially)		DATE				
	Kathi	y J. Graden		9/15/2021				
WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL, AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.								

NRC FORM 742 (05-2021)

Page 2

DOE/NRC FORM 742 (05-2021) 10 CFR 30, 40, 50, 70, 72, 74, 75, 150, Public Laws 83-703, 93-438, 95-91