

(M-YYYY)

MANDATORY DATA COLLECTION

AUTHORIZED BY

10 CFR 30, 40, 50, 70, 72, 74, 75, 150, Public Laws 83-703, 93-438, 95-91

AND
U.S. NUCLEAR REGULATORY COMMISSION

MATERIAL BALANCE REPORT

Estimated burden per response to comply with this mandatory collection request: 5 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0004), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. NAME AND ADDRESS	2. LICENSE NUMBER(S)	3. REPORTING IDENTIFICATION SYMBOL (RIS)
	4. REPORT PERIOD (MM/DD/YYYY) FROM: _____ TO: _____	5. MATERIAL TYPE (Submit separate report for each type)

SECTION A MATERIAL ACCOUNTABILITY

PC	SEQ	A. ELEMENT WEIGHT	B. ISOTOPE WEIGHT
	8.	BEGINNING INVENTORY -- U.S. GOVT-OWNED	
	9.	BEGINNING INVENTORY -- NOT U.S. GOVT-OWNED	
RECEIPTS			
	11.	PROCUREMENT FROM DOE RIS FROM: _____	
	13.	PROCUREMENT -- FOR THE ACCOUNT OF DOE	
	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 listed elsewhere) FROM: _____ RIS	
	34.	RECEIPTS -- MISC	
	37.	PROCUREMENT BY OTHERS	
	38.	DONATED MATERIAL -- FROM U.S. GOVT TO OTHERS	
	39.	DONATED MATERIAL -- FROM OTHERS TO U.S. GOVT	
	40.	TOTAL (Lines 8-39)	
REMOVALS			
	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	
	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	

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 MATERIALS a. ICT		
		b. ICT		
		72. DECAY		
		73. FISSION AND TRANSMUTATION		
		74. NORMAL OPERATIONAL LOSSES/MEASURED DISCARDS		
		75. ACCIDENTAL LOSSES		
		76. APPROVED WRITE-OFFS		
		77. INVENTORY DIFFERENCE		
		80. ENDING INVENTORY -- U.S. GOVT OWNED		
		81. ENDING INVENTORY -- NOT U.S. GOVT OWNED		
		82. TOTAL (lines 41-81)		
		83. BIAS ADJUSTMENT		

SECTION B FOREIGN OBLIGATIONS

PC	SEQ	1. COUNTRY OF OBLIGATION	2. ELEMENT WEIGHT	3. ISOTOPE WEIGHT
		4. TOTAL WEIGHT		

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.

SIGNATURE <i>(See instructions for provisions on confidentiality)</i>	TITLE	DATE

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.