

<b>DOE/NRC FORM 742</b> <b>U.S. DEPARTMENT OF ENERGY</b> (MM-YYYY) MANDATORY DATA COLLECTION AUTHORIZED BY 10 CFR 30, 40, 50, 70, 72, 74, 75, 150, Public Laws 83-703, 93-438, 95-91	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>  <b>MATERIAL BALANCE REPORT</b>	<b>APPROVED BY OMB: NO. 3150-0004</b> <b>EXPIRES: MM/DD/YYYY</b>  Estimated burden per response to comply with this mandatory collection request: 45 minutes. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0000), 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.
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1. NAME AND ADDRESS	2. LICENSE NUMBER(S)	3. REPORTING IDENTIFICATION SYMBOL (RIS)
6a. PROCESS CODE	6b. CORRECTION IDENTIFICATION	4. REPORT PERIOD (MM/DD/YYYY) FROM: _____ TO: _____
5. MATERIAL TYPE (Submit separate report for each type)		

<b>SECTION A</b>		<b>MATERIAL ACCOUNTABILITY</b>	
		A. ELEMENT WEIGHT	B. ISOTOPE WEIGHT
7. DOE/NRC 740M ATTACHED <input type="checkbox"/> YES <input type="checkbox"/> NO			
8. BEGINNING INVENTORY -- U.S. GOVT-OWNED			
9. BEGINNING INVENTORY -- NOT U.S. GOVT-OWNED			
<b>RECEIPTS</b>			
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			
<b>40. TOTAL (Lines 8-39)</b>			
<b>REMOVALS</b>			
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			
_____			

