

(MM-DD-YYYY)  
MANDATORY DATA  
COLLECTION

## U.S. NUCLEAR REGULATORY COMMISSION

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

## MATERIAL BALANCE REPORT

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](mailto: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 20503; e-mail: [oir\\_submission@omb.eop.gov](mailto:oir_submission@omb.eop.gov). 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. NAME AND ADDRESS

2. LICENSE NUMBER(S)

3. REPORTING IDENTIFICATION  
SYMBOL (RIS)

4. REPORT PERIOD (MM/DD/YYYY)

5. MATERIAL TYPE  
(Submit separate report for each type)

FROM

TO

## 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                                       |                   |                   |
|    |     | <b>RECEIPTS</b>   |                   |                   |
|    |     | 11. PROCUREMENT FROM DOE RIS<br>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)<br>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)  |                   |                   |
|    |     | <b>REMOVALS</b>   |                   |                   |
|    |     | 41. EXPENDED IN SPACE PROGRAMS  |                   |                   |
|    |     | 42. SALES TO U.S. GOVT RIS TO: RIS<br>TO:   |                   |                   |
|    |     |   |                   |                   |
|    |     | 43. SALES TO OTHERS FOR THE ACCOUNT OF U.S. GOVT RIS<br>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)<br>TO: RIS  |                   |                   |
|    |     |   |                   |                   |

