

Date: July 01, 2003

## SUMMARY OF INFORMATION COLLECTION REQUEST

Title: DOE/NRC Form 742C, Physical Inventory Listing

Current Burden/Responses: 2,160 hours/360 responses

Proposed Burden/Responses: 1,080 hours/180 responses

Frequency of Response: Annually

Number of Respondents: 180

Reasons for Changes in Burden/Responses: The overall burden decreased by 1,080 hours from 2,160 to 1,080 hours because of the incorporation of the Proposed Rule, Material Control and Accounting Requirements approved by OMB on 7/17/2001, which decreased the reporting frequency from twice per year to once per year for the 180 licensees, effective March 24, 2003. The change in cost reflects an increase in the annual labor cost from \$143 to \$154 for material licensees.

Level of Concurrence: Chief  
Licensing & International Safeguards Branch  
Fuel Cycle Safety and Safeguards Division  
Office of Nuclear Material Safety and Safeguards

Recordkeeping Requirements in Accordance with the Retention Periods for Records/Rule: N/A

Search of the Information Requirements Control Automated System (IRCAS):  
IRCAS was searched, no duplication was found.

Abstract: Each licensee authorized to possess special nuclear material totaling more than 350 grams of contained uranium-235, uranium-233, or plutonium, or any combination thereof, and any licensee authorized to possess 1,000 kilograms of source material is required to submit DOE/NRC Form 742. Reactor licensees required to submit DOE/NRC Form 742, and facilities subject to 10 CFR Part 75, are required to submit DOE/NRC Form 742C. The information is used by NRC to fulfill its responsibilities as a participant in US/IAEA Safeguards Agreement and bilateral agreements with Australia and Canada, and to satisfy its domestic safeguards responsibilities.

cc: B. St. Mary