

**PART 74—MATERIAL CONTROL
AND ACCOUNTING OF SPECIAL
NUCLEAR MATERIAL**

SOURCE: 50 FR 7579, Feb. 25, 1985, unless otherwise noted.

Subpart A—General Provisions

- Sec.
74.1 Purpose.
74.2 Scope.
74.4 Definitions.
74.5 Interpretations.
74.6 Communications.
74.7 Specific exemptions.
74.8 Information collection requirements: OMB approval.

Subpart B—General Reporting

- 74.11 Reports of loss or theft or attempted theft or unauthorized production of special nuclear material.
74.13 Material status reports.
74.15 Nuclear material transfer reports.
74.17 Special nuclear material physical inventory summary report.

**Subpart C—Special Nuclear Material of
Low Strategic Significance**

- 74.31 Nuclear material control and accounting for special nuclear material of low strategic significance.
74.33 Nuclear material control and accounting for uranium enrichment facilities authorized to produce special nuclear material of low strategic significance.

**Subpart D—Special Nuclear Material of
Moderate Strategic Significance [Re-
served]**

**Subpart E—Formula Quantities of Strategic
Special Nuclear Material**

- 74.51 Nuclear material control and accounting for strategic special nuclear material.
74.53 Process monitoring.
74.55 Item monitoring.
74.57 Alarm resolution.
74.59 Quality assurance and accounting requirements.

Subpart F—Enforcement

- 74.81 Inspections.
74.82 Tests.
74.83 Violations.
74.84 Criminal penalties.

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Subpart A—General Provisions

§ 74.1 Purpose.

(a) This part has been established to contain the requirements for the control and accounting of special nuclear material at fixed sites and for documenting the transfer of special nuclear materials. General reporting requirements as well as specific requirements for certain licensees possessing special nuclear material of low strategic significance and formula quantities of strategic special nuclear material are included. Requirements for the control and accounting of source material at enrichment facilities are also included. The specific control and accounting requirements for other licensees are contained in §§ 70.51, 70.57, and 70.58 of this chapter.

(b) The general conditions and procedures for the submittal of a license application for the activities covered in this part are detailed in § 70.22 of this chapter.

[50 FR 7579, Feb. 25, 1985, as amended at 56 FR 55998, Oct. 31, 1991]

§ 74.2 Scope.

(a) The general requirements of this part apply to each person licensed pursuant to part 70 or 72 of this chapter, who possesses special nuclear material in a quantity greater than 350 grams of contained uranium-235, uranium-233, or plutonium, or any combination thereof; or who transfers or receives a quantity of special nuclear material of 1 gram or more of contained uranium-235, uranium-233, or plutonium.

(b) In addition, specific control and accounting requirements are included for certain licensees who:

- (1) possess and use formula quantities of strategic special nuclear material,
- (2) possess and use special nuclear material of low strategic significance, or
- (3) possess uranium source material and equipment capable of producing enriched uranium.

(c) Specific control and accounting requirements for special nuclear material of moderate strategic significance