

under the agreement. Superseded material must be retained for three years after each change is made.

(c) A request made under § 2.390(b) of this chapter will not be treated as a request under this section unless the application makes specific reference to this section, nor shall a determination to withhold information from public disclosure necessarily require a determination that this information not be transmitted physically to the IAEA.

(d) Where consistent with the Agreement, the Commission may at its own initiative, or at the request of a licensee, determine that any information submitted under §§ 75.11 and 75.14 shall not be physically transmitted to, or made available for examination by, the IAEA.

[45 FR 50711, July 31, 1980, as amended at 53 FR 19262, May 27, 1988; 69 FR 2281, Jan. 14, 2004]

§ 75.13 Verification.

(a) Each licensee subject to the provisions of this part shall afford to the IAEA during normal working hours, pursuant to prior notice from the Commission, opportunity to visit the installation to verify the installation information submitted under § 75.11. The licensee may accompany IAEA representatives who visit the installation for such purpose, provided that the IAEA representatives shall not be delayed or otherwise impeded in the exercise of their functions.

(b) The notice from the Commission may be given by telephone or in writing and shall provide the licensee actual knowledge of the visit at least three days in advance. The licensee should consult with the Commission immediately if the visit would unduly interfere with its activities or if its key personnel cannot be available.

(c) The Commission will to the extent feasible, unless the licensee agrees otherwise, assign an employee to accompany an IAEA representative engaged in a visit described in this section.

§ 75.14 Supplemental information.

(a) At the time information is submitted by a licensee under § 75.11(a) (Form N-71), and promptly whenever

changes are made, such licensee shall submit to the Commission:

(1) Information on organizational responsibility for material accounting and control, including information with respect to separation of functions to provide internal checks and balances.

(2) Health and safety rules to be observed by the IAEA inspectors at the installation.

(b) Information submitted pursuant to this section shall indicate that the information is being supplied for purposes of implementation of the US/IAEA Safeguards Agreement.

[45 FR 50711, July 31, 1980, as amended at 49 FR 19629, May 9, 1984]

MATERIAL ACCOUNTING AND CONTROL

§ 75.21 General requirements.

(a) Each licensee who has been given notice by the Commission in writing that its installation has been identified under the Agreement shall establish, maintain, and follow written material accounting and control procedures. The licensee shall retain as a record current material accounting and control procedures until the Commission terminates the license for the installation involved with the request or until the Commission notifies the licensee that the licensee is no longer under the agreement. Superseded material must be retained for three years after each change is made.

(b) The material accounting and control procedures required by paragraph (a) of this section shall include, as appropriate:

(1) A measurement system for the determination of the quantities of nuclear material received, produced, shipped, lost or otherwise removed from inventory, and the quantities on inventory;

(2) The evaluation of precision and accuracy of measurements and the estimation of measurement uncertainty;

(3) Procedures for identifying, reviewing and evaluating differences in shipper/receiver measurements;

(4) Procedures, including frequency, for taking a physical inventory;

(5) Procedures for the evaluation of accumulations of unmeasured inventory and unmeasured losses; and

(6) A system of accounting and operating records.

(c)(1) The procedures shall, unless otherwise specified in license conditions, conform to the installation information submitted by the licensee under § 75.11.

(2) Until installation information has been submitted by the licensee, the procedures shall be sufficient to document changes in the quantity of nuclear material in or at its installation. Observance of the procedures described in §§ 40.61 or 74.15 of this chapter (or the corresponding provisions of the regulations of an Agreement State) by any licensee subject thereto shall constitute compliance with this paragraph.

(d) The requirements of this section are in addition to any other requirements of this chapter, relating to material accounting and control, that may apply to the licensee.

[45 FR 50711, July 31, 1980, as amended at 53 FR 19263, May 27, 1988; 67 FR 78149, Dec. 23, 2002]

§ 75.22 Accounting records.

(a) The accounting records required by § 75.21 shall include, for each IAEA material balance area:

(1) All inventory changes, so as to permit a determination of the book inventory at any time;

(2) All measurement results that are used for determination of nuclear material quantities; and

(3) All adjustments and corrections that have been made with respect to inventory changes, book inventories and physical inventories.

(b) The records shall show, for each batch of nuclear material: material identification, batch data and source data. The *batch data* means a separate listing of the total weight of each element of nuclear material (including, as specified in the license conditions, isotopic composition for special nuclear material) with plutonium and enriched uranium measured in grams and natural or depleted uranium and thorium measured in kilograms. The *source data* are the data, recorded during measurement or calibration or used to derive empirical relationships, which identify nuclear material and provide batch data.

(c) For each inventory change, the records shall show the date of the inventory change and, when appropriate, (1) the originating IAEA material balance area or the shipper, and (2) the receiving IAEA material balance area or the recipient.

§ 75.23 Operating records.

The operating records required by § 75.21 shall include, as appropriate, for each IAEA material balance area:

(a) Those operating data which are used to establish changes in the quantities and composition of nuclear material;

(b) The data obtained from the calibration of tanks and instruments and from sampling and analyses, the procedures employed to control the quality of measurements, and the derived estimates of random and systematic error;

(c) A description of the sequence of the actions taken in preparing for, and in taking, a physical inventory, to ensure that it is correct and complete; and

(d) A description of the actions taken to ascertain the magnitude and cause of any accidental or unmeasured loss that might occur.

§ 75.24 Retention of records.

The records referred to in §§ 75.22 and 75.23 shall be retained by the licensee for at least five years.

REPORTS

§ 75.31 General requirements.

Each licensee who has been given notice by the Commission in writing that its installation has been identified under the Agreement shall make an initial inventory report in computer-readable format, and thereafter shall make accounting reports, with respect to such installation and, in addition, licensees who have been given notice, pursuant to § 75.41, that their installations are subject to the application of IAEA safeguards, shall make the special reports described in § 75.36. These reports must be based on the records kept in accordance with § 75.21. At the