

processing systems; and removal of the Safeguards Information category.

In order to provide assurance that the Licensees are implementing prudent measures to achieve a consistent level of protection to address the current threat environment, all Licensees who hold licenses issued by the U.S. Nuclear Regulatory Commission or an Agreement State authorizing possession greater than 370 TBq (10,000 Ci) of byproduct material in the form of sealed sources in a panoramic or underwater irradiator shall implement the requirements identified in Attachment 2 to this Order. In addition, pursuant to 10 CFR § 2.202, I find that in light of the common defense and security matters identified above, which warrant the issuance of this Order, the public health, safety and interest require that this Order be effective immediately.

### III

Accordingly, pursuant to Sections 81, 161b, 161i, 161o, 182 and 186 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR 2.202, 10 CFR part 30, and 10 CFR part 36, *it is hereby ordered*, effective immediately, that all licensees identified in Attachment 1 to this order shall comply with the requirements of this order as follows:

A. All licensees shall, notwithstanding the provisions of any Commission or Agreement State regulation or license to the contrary, comply with the requirements described in Attachment 2 to this Order. The licensee shall immediately start implementation of the requirements in Attachment 2 to the Order and shall complete implementation by December 3, 2003 [180 days from date of this Order], or the first day that greater than 370 TBq (10,000 Ci) of byproduct material in the form of sealed sources is possessed, which ever is later.

B. 1. The Licensee shall, within twenty (20) days of the date of this Order, notify the Commission, (1) if it is unable to comply with any of the requirements described in Attachment 2, (2) if compliance with any of the requirements is unnecessary in its specific circumstances, or (3) if implementation of any of the requirements would cause the Licensee to be in violation of the provisions of any Commission or Agreement State regulation or its license. The notification shall provide the Licensee's justification for seeking relief from or variation of any specific requirement.

B. If the Licensee considers that implementation of any of the requirements described in Attachment 2 to this Order would adversely impact

safe operation of the facility, the Licensee must notify the Commission, within twenty (20) days of this Order, of the adverse safety impact, the basis for its determination that the requirement has an adverse safety impact, and either a proposal for achieving the same objectives specified in the Attachment 2 requirement in question, or a schedule for modifying the facility to address the adverse safety condition. If neither approach is appropriate, the Licensee must supplement its response to Condition B.1 of this Order to identify the condition as a requirement with which it cannot comply, with attendant justifications as required in Condition B.1.

C. 1. The Licensee shall, within twenty (20) days of the date of this Order, submit to the Commission a schedule for completion of each requirement described in Attachment 2.

2. The Licensee shall report to the Commission when they have achieved full compliance with the requirements described in Attachment 2.

D. Notwithstanding any provisions of the Commission's or Agreement State's regulations to the contrary, all measures implemented or actions taken in response to this order shall be maintained until the Commission determines otherwise.

Licensee response to Conditions B.1, B.2, C.1, and C.2 above shall be submitted to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. In addition, Licensee submittals that contain specific physical protection or security information considered to be safeguards information shall be put in a separate enclosure or attachment and, marked as "SAFEGUARDS INFORMATION—MODIFIED HANDLING" and mailed (no electronic transmittals *i.e.*, no e-mail or FAX) to the NRC in accordance with Attachment 3.

The Director, Office of Nuclear Material Safety and Safeguards, may, in writing, relax or rescind any of the above conditions upon demonstration by the Licensee of good cause.

### IV

In accordance with 10 CFR 2.202, the Licensee must, and any other person adversely affected by this Order may, submit an answer to this Order, and may request a hearing on this Order, within twenty (20) days of the date of this Order. Where good cause is shown, consideration will be given to extending the time to request a hearing. A request for extension of time in which to submit an answer or request a hearing must be

made in writing to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and include a statement of good cause for the extension. The answer may consent to this Order. Unless the answer consents to this Order, the answer shall, in writing and under oath or affirmation, specifically set forth the matters of fact and law on which the Licensee or other person adversely affected relies and the reasons as to why the Order should not have been issued. Any answer or request for a hearing shall be submitted to the Secretary, Office of the Secretary of the Commission, U.S. Nuclear Regulatory Commission, ATTN: Rulemakings and Adjudications Staff, Washington, DC 20555-0001. Copies also shall be sent to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555, to the Assistant General Counsel for Materials Litigation and Enforcement at the same address, and to the Licensee if the answer or hearing request is by a person other than the Licensee. Because of possible disruptions in delivery of mail to United States Government offices, it is requested that answers and requests for hearing be transmitted to the Secretary of the Commission either by means of facsimile transmission to (301) 415-1101 or by e-mail to [hearingdocket@nrc.gov](mailto:hearingdocket@nrc.gov) and also to the Office of the General Counsel either by means of facsimile transmission to (301) 415-3725 or by e-mail to [OGCMailCenter@nrc.gov](mailto:OGCMailCenter@nrc.gov). If a person other than the Licensee requests a hearing, that person shall set forth with particularity the manner in which his interest is adversely affected by this Order and shall address the criteria set forth in 10 CFR 2.714(d).

If a hearing is requested by the Licensee or a person whose interest is adversely affected, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Order should be sustained.

Pursuant to 10 CFR 2.202(c)(2)(i), the Licensee may, in addition to demanding a hearing, at the time the answer is filed or sooner, move the presiding officer to set aside the immediate effectiveness of the Order on the ground that the Order, including the need for immediate effectiveness, is not based on adequate evidence but on mere suspicion, unfounded allegations, or error.

In the absence of any request for hearing, or written approval of an extension of time in which to request a