



Department of Energy
National Nuclear Security Administration
Washington, DC 20585



June 15, 2007

MEMORANDUM FOR MICHAEL C. KANE
ASSOCIATE ADMINISTRATOR
FOR MANAGEMENT AND ADMINISTRATION

THRU: INGRID KOLB
DIRECTOR, OFFICE OF MANAGEMENT

FROM: WILLIAM H. TOBEY *W. H. Tobey*
DEPUTY ADMINISTRATOR
FOR DEFENSE NUCLEAR NONPROLIFERATION

SUBJECT: Request approval for the Office of International Regimes and Agreements to develop a companion manual to the newly promulgated Order 142.2A, Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency.

PURPOSE: The purpose of this manual will be to formalize guidance on the requirements for Department of Energy (DOE) compliance with DOE O 142.2A, Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency. This Order requires the Administrator of the National Nuclear Security Administration (NNSA) to ensure that NNSA employees and contractors comply with their respective responsibilities.

This manual will detail the requirements of the Voluntary Offer Safeguards Agreement (VOA) and the Additional Protocol, and provide background information and further definition of the responsibilities included in the Order. The manual will be organized according to the following topics:

- designation of International Atomic Energy Agency (IAEA) inspectors;



- identification and selection of DOE facilities eligible for application of IAEA safeguards under the VOA;
- facility attachments and transitional facility attachments under the VOA;
- withdrawal, transfer, and exemption of nuclear material at DOE facilities subject to safeguards under the VOA;
- information reporting under the VOA;
- preparation for IAEA inspections under the VOA;
- information reporting for Additional Protocol declarations;
- complementary access under the Additional Protocol;
- preparation for IAEA complementary access visits under the Additional Protocol;
- responsibilities during IAEA inspections and complementary access visits;
- managed access under the VOA and Additional Protocol; and
- sampling by IAEA inspectors under the VOA and Additional Protocol.

JUSTIFICATION:

The newly promulgated DOE O 142.2A differs from the previous order, DOE O 142.2, in its inclusion of requirements for the implementation of the Additional Protocol. The Additional Protocol reflects a new, strengthened safeguards system that is unfamiliar to many in the safeguards community. For example, unlike past safeguards requirements, most Additional Protocol requirements do not directly concern nuclear material. Although the previous Order did not have a companion manual, the many new and complex requirements in the new Order suggest the need for more prescriptive guidance.

IMPACT:

No impact on current operations.

CONTACT:

Office of International Regimes and Agreements
(NA-243) 202-586-0269.

RECOMMENDATION: That you approve the subject directive for development.

OFFICE OF MANAGEMENT'S RECOMMENDATION:

Recommend Approval: _____

Recommend Disapproval: _____

Timeframe: ___ 30 days ___ 60 days ___ 90 days ___ 120 days

Date: _____

NNSA'S DECISION:

Approved: _____

Disapproved: _____

Date: _____

**Development Schedule
for Manual on
Implementation of the Voluntary Offer Agreement and Additional Protocol with the
International Atomic Energy Agency
DOE O 142.2 A**

The subject directive is proposed to be processed under Track 3

Milestone	Date
NA-243 sends Justification Memorandum to Office of Information Resource Management, MA-44	June 20, 2007
NA-243 completed and sent MA-44 development schedule	June 22, 2007
Submit draft to MA-44 for review, editing/formatting	July 20, 2007
Post to RevCom for comments, comment resolution & concurrence (Track 3, 90 days)	August 27, 2007
Target Approval Date	November 31, 2007