



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

(FSME-10-095, December, Program, IMPEP Review)

December 3, 2010

ALL AGREEMENT STATES, MICHIGAN

**NOTIFICATION OF THE ISSUANCE OF INSPECTION MANUAL CHAPTER 2800 AND  
EVALUATION OF IMPLEMENTATION DURING THE INTEGRATED MATERIALS  
PERFORMANCE EVALUATION PROGRAM (IMPEP) REVIEWS (FSME-10-095)**

**Purpose:** To inform the Agreement States that Inspection Manual Chapter (IMC) 2800 was issued and became effective on November 15, 2010 and that U.S. Nuclear Regulatory Commission (NRC) staff will begin to evaluate implementation of the revised IMC 2800 during upcoming Integrated Materials Performance Evaluation Program (IMPEP) reviews.

**Background:** IMC 2800 establishes the general policy for the materials inspection program. The IMC was updated to incorporate new security requirements and to address items from the Government Accountability Office Action Plan. The proposed changes to IMC 2800 were provided in the Office of Federal and State Materials and Environmental Management Programs (FSME) Letter [FSME-10-013](#), dated February 18, 2010, for comments by the Agreement States. The revised IMC 2800 was originally issued on July 27, 2010 with an implementation date of October 1, 2010 for NRC.

The Standing Committee on Compatibility met on September 3, 2010 and reviewed the July 27, 2010 IMC 2800 update. IMC 2800 has a Compatibility Category C designation as a written procedure under the Inspection and Enforcement program element in accordance with the "Policy Statement on Adequacy and Compatibility of Agreement State Programs" approved by the Commission (62 FR 46517) and the categorization process for NRC program elements in NRC [Management Directive 5.9](#) "Adequacy and Compatibility of Agreement State Programs." The frequencies in IMC 2800 are used as a baseline for evaluating Agreement State programs under IMPEP under the performance indicator, Status of Materials Inspection Program.

Note, the Committee requested several clarifications and revisions to be made prior to transmitting IMC 2800 to the Agreement States and notifying the Agreement States of the implementation date and the date that IMPEP teams will begin incorporating the review of this revision into the IMPEP reviews. These changes were made and are in the November 15, 2010 update, which is effective immediately.

**Discussion:** The Standing Committee on Compatibility agreed that the revised IMC 2800 continues to be a matter of compatibility between the NRC and the Agreement States as a written procedure under the Inspection and Enforcement program element and should continue to be designated as a Compatibility Category C. The Committee agreed that implementation by the Agreement States should be within 6 months of the implementation date as indicated in Management Directive 5.9 "Adequacy and Compatibility of Agreement State Programs" and that the IMPEP review teams will incorporate reviews of the revised IMC 2800 after the 6 month period.

IMPEP review teams will begin to assess the implementation of IMC 2800; however the Agreement States radioactive materials programs will be given a 6-month period, beginning with the issuance of this letter, before implementations issues may result in a formal recommendation from an IMPEP review or affect indicator findings.

Specific major changes made over the course of the revision include: the addition of a security inspection frequency and alignment of the health and safety inspections to be completed during the same visit as security inspections, requirements for initial security inspections and pre-licensing visits, and the process for coordinating inspection information with Agreement States.

The issued IMC 2800 can be accessed through the NRC's Agencywide Documents Access and Management System (ADAMS) at <http://www.nrc.gov/reading-rm/adams/web-based.html> under accession number ML102800160. It can also be found on the NRC public web site at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/manual-chapter/> .

If you have any questions on this correspondence, please contact one of the individual named below.

IMC 2800 POINT

OF CONTACT:

TELEPHONE:

Nima Ashkeboussi  
(301) 415-7637

INTERNET: Nima.Ashkeboussi@nrc.gov  
FAX: (301) 415-5955

IMPEP POINT

OF CONTACT:

TELEPHONE:

Duncan White  
(301) 415-2598

INTERNET: Duncan.White@nrc.gov  
FAX: (301) 415-3502

**/James Luehman For/**

Robert J. Lewis, Director

Division of Materials Safety and State Agreements

Office of Federal and State Materials

and Environmental Management Programs