

NEW HAMPSHIRE DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS)  
CONFERENCE CALL  
June 22, 2016

<b>NRC Participants</b>	<b>New Hampshire DHHS Participants</b>
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## SUMMARY

During the October 2012 Integrated Materials Performance Evaluation Program (IMPEP) review of the New Hampshire Agreement State Program (Program), the review team found the State's performance satisfactory for six performance indicators and unsatisfactory for one performance indicator, Compatibility Requirements. No new recommendations were made by the IMPEP review team regarding program performance; however, the review team determined that the recommendation from the 2008 IMPEP review, regarding the development and implementation of an action plan to adopt NRC regulations in accordance with the current NRC policy, should be kept open.

On December 18, 2012, the Management Review Board (MRB) found the Program adequate to protect public health and safety and not compatible with the NRC's program. The MRB directed NRC staff to initiate a period of Monitoring, and requested that calls between the New Hampshire DHHS and NRC staffs be conducted every four months, and that a Periodic Meeting take place in approximately October 2014. In a letter dated January 29, 2013, DHHS provided their response to the IMPEP findings and submitted the State's action plan to adopt regulations in accordance with NRC's policy on adequacy and compatibility (ML13044A096). NRC acknowledged DHHS's response and action plan in a letter dated February 28, 2013 (ML13058A105).

On November 13, 2014, a Periodic Meeting was held with DHHS to discuss the status of the New Hampshire radioactive materials program. On May 26, 2015, a Special MRB met to discuss the results of the Periodic Meeting. Based on New Hampshire's progress on addressing overdue and upcoming regulations, the MRB determined that the frequency of Monitoring calls be extended from four to six month intervals.

The following is a status summary of the one recommendation that remained open from the 2008 IMPEP review:

**Recommendation:** The review team recommends that the State develop and implement an action plan to adopt NRC regulations in accordance with the current NRC policy on adequacy and compatibility.

**Status:** The State submitted their action plan to NRC on January 29, 2013. The Radiological Health Section formed a Rulemaking Committee which developed the action plan and established milestones to monitor the State's progress in the adoption of overdue regulations.

## **DISCUSSION OF PROGRAM STATUS**

### **Technical Staffing and Training**

The Radiological Health Section currently has three technical staff members, one full-time and two part-time, and one supervisor to perform licensing and inspection activities. One of the part-time staff members is undergoing qualifications as a materials inspector and license reviewer. The part-time staff members split their time between radioactive materials and radiation machines.

Program management continues to support staff training. The Program continues to move forward with staff qualifications in licensing and inspection activities. The Program has incorporated the requirements of NRC Inspection Manual Chapter 1248 into their training and qualification process.

### **Status of the Materials Inspection Program**

The Program reported that there have been no inspections completed overdue since the 2012 IMPEP review. No inspections are currently overdue. One reciprocity inspection was completed this year to date.

### **Technical Quality of Inspections**

No issues were identified for this indicator. The Section Manager performs inspection accompaniments for the technical staff. The senior full-time inspector completed an inspection accompaniment of the Section Manager. The Program is implementing the NRC inspection procedures when conducting Part 37 inspections.

### **Technical Quality of Licensing Actions**

New Hampshire maintains approximately 85 specific radioactive materials licenses. The Program reported that there is no backlog in licensing at this time. The Program has completed eight pre-licensing site visits during calendar year 2015. Licenses are hand delivered to the facility during the pre-licensing visit; however, if the Program determines that the applicant's facilities and/or radioactive materials program is not as described in the license application, then the license will not be issued unless the matter is resolved. The Program uses NRC's pre-licensing guidance and makes changes to the guidance as needed. All licensing actions are peer/supervisor reviewed and also reviewed by the Program Administrator.

### **Technical Quality of Incident and Allegation Activities**

New Hampshire has not had any reportable events since the October 2012 IMPEP review. One event remains open in the Nuclear Material Events Database. The Program will address the open item(s) related to this event and close it out. The Program has responded to 11 transfer station alarms in 2016, none of which were NRC reportable events. The Program received one allegation regarding a materials licensee in 2016. NRC did not transfer any allegations to the Program since the 2012 IMPEP review.

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Compatibility Requirements

Since the November 2015 Monitoring call, New Hampshire has submitted two final regulation amendments to NRC for review, including New Hampshire's equivalent to 10 CFR Part 37. The Program Administrator plans to submit a final regulation package to NRC prior to the 2016 IMPEP review. This package will contain the majority if not all of the overdue regulation amendments.

Sealed Source and Device (SS&D) Evaluation Program

Since the 2012 IMPEP review, the Program has completed two technical reviews for the State of Maine. The Program has not had any SS&D actions for the State of New Hampshire since the 2012 IMPEP review. The State has two active registration sheets.

Conclusion

New Hampshire has shown considerable progress in addressing their overdue regulations. The Program has no overdue inspections and no significant backlog in licensing actions.

The next IMPEP review is due in October/November 2016.