



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

June 30, 2016

MEMORANDUM TO: Stephen D. Dingbaum
Assistant Inspector General for Audits
Office of the Inspector General

FROM: Scott W. Moore */RA/*
Acting Director
Office of Nuclear Material Safety
and Safeguards

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF U.S. NUCLEAR
REGULATORY COMMISSION'S OVERSIGHT OF MEDICAL
USES OF NUCLEAR MATERIAL (OIG-16-A-02)

The purpose of this memorandum is to provide the agency's status of recommendations contained in the Office of the Inspector General's (OIG) audit of the U.S. Nuclear Regulatory Commission (NRC) "Audit of NRC's Oversight of Medical Uses of Nuclear Material dated October 8, 2015 (ML15281A333)." Each OIG audit recommendation and corresponding staff response is included below.

OIG Finding 1: Medical Event Reporting Is Unclear

Recommendation 1:

Clearly define the purpose of medical event reporting in a publicly available document and clarify the reporting requirements.

Staff Response Update: Staff developed a statement explaining the purpose of medical event reporting and its utility to the NRC, including how the agency uses this information to maintain public health and safety. The staff published this statement on NRC's Web site (<http://www.nrc.gov/materials/miau/med-use-toolkit.html#report>) and disseminated it to Radiation Control Program Directors (ML16056A322) and the public via a medical list server (ML16091A236).

CONTACT: Douglas Bollock, NMSS/MSTR
(301) 415-6609

Staff also incorporated this statement into the proposed final rule SECY-16-0080, “Final Rule: Medical Use of Byproduct Material – Medical Event Definitions, Training and Experience, and Clarifying Amendments (RIN 3150-A164; NRC-2008-0175)” (ML16123A342).

Staff considers this recommendation closed.

Point of Contact: Douglas Bollock, NMSS/MSTR, (301) 415-6609

Recommendation 2:

Proactively provide all medical licensees with medical event tracking/trending information for lessons-learned purposes.

Staff Response Update: Staff included links on the NRC’s Medical Use Licensee Toolkit to the medical event presentation slides presented at the biannual Advisory Committee on the Medical Uses of Isotopes (ACMUI) meetings (<http://www.nrc.gov/materials/miau/med-use-toolkit.html#mep>). In addition, the guidance to provide links to the slides is included in the NMSS Policy and Procedure P&P 6-15, “Administration of the ACMUI” (ML15245A343).

Staff considers this recommendation closed.

Point of Contact: Douglas Bollock, NMSS/MSTR, (301) 415-6609

OIG Finding 2: Event Reporting Process Not Periodically Assessed

Recommendation 3:

Develop and implement policy and procedures that require periodic assessments of NRC’s approach to medical event reporting. These assessments should include whether

- i. The intended purpose of the reporting requirements is being met.*
- ii. The thresholds of the reporting requirements are appropriate.*

Staff Response Update: Staff created an NMSS/MSTR division procedure for an annual self-assessment of overall effectiveness of NRC materials event reporting program that included: 1) how staff determines the effectiveness of reporting; 2) if any policies potentially discourage licensee event reporting; 3) if any policies affect the practice of medicine; and 4) if the purpose of medical event reporting is being met. The self-assessment will be conducted annually to coincide with the Agency Action Review Meeting SECY paper starting in 2017. The procedure can be found on the NMSS/MSTR SharePoint site <http://fusion.nrc.gov/nmss/team/MSTR/Documents/Forms/AllItems.aspx>.

The staff considers this recommendation closed.

Point of Contact: Douglas Bollock, NMSS/MSTR, (301) 415-6609

OIG Finding 3: Insufficient Feedback Provided to ACMUI

Recommendation 4:

Develop and implement policy and procedures to guide provision of sufficiently detailed and timely feedback to ACMUI from NRC staff.

Staff Response Update: Staff updated NMSS Policy and Procedures 6-15, "Administration of the ACMUI," on February 25, 2016. The procedure includes additional guidance to staff for providing timely feedback to the ACMUI, which includes information on staff actions regarding ACMUI recommendations. In cases where staff has decided not take ACMUI's recommended actions, feedback to ACMUI will be via memorandum, which will include an explanation of staff's decision(s).

Staff considers this recommendation closed.

Point of Contact: Douglas Bollock, NMSS/MSTR, (301) 415-6609

cc: Judy Gordon
Steven Zane
John Jolicoeur
Jacki Storch
Denise Wallace

OIG Finding 3: Insufficient Feedback Provided to ACMUI

Recommendation 4:

Develop and implement policy and procedures to guide provision of sufficiently detailed and timely feedback to ACMUI from NRC staff.

Staff Response Update: Staff updated NMSS Policy and Procedures 6-15, "Administration of the ACMUI," on February 25, 2016. The procedure includes additional guidance to staff for providing timely feedback to the ACMUI, which includes information on staff actions regarding ACMUI recommendations. In cases where staff has decided not take ACMUI's recommended actions, feedback to ACMUI will be via memorandum, which will include an explanation of staff's decision(s).

Staff considers this recommendation closed.

Point of Contact: Douglas Bollock, NMSS/MSTR, (301) 415-6609

- cc: Judy Gordon
- Steven Zane
- John Jolicoeur
- Jacki Storch
- Denise Wallace

.

DISTRIBUTION:

MSTR r/f NMSS_TicketCloseout

ML16175A519

OFC	NMSS/MSTR	NMSS/MSTR	Tech Ed	NMSS
NAME	DBollock	PHenderson	WMoore	SMoore
DATE	6/22/16	6/23/16	6/23/16	6/30/16

OFFICIAL RECORD COPY