



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

December 7, 2022

MEMORANDUM TO: Hruta Virkar
Assistant Inspector General for Audits
Office of the Inspector General

FROM: John W. Lubinski, Director
Office of Nuclear Material Safety
and Safeguards

A handwritten signature in blue ink, appearing to be "J. Lubinski".

Signed by Lubinski, John
on 12/07/22

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF CORONAVIRUS
DISEASE'S IMPACT ON NUCLEAR MATERIALS AND WASTE
OVERSIGHT (OIG-21-A-15)

Enclosed is the U.S. Nuclear Regulatory Commission's (NRC's) status of Recommendations 1 – 5 from the Office of the Inspector General (OIG) Audit of Coronavirus Disease's (COVID-19) Impact on Nuclear Materials and Waste Oversight (OIG-21-A-15), dated September 23, 2021. Four recommendations from this report have been closed. The actions to address recommendation 1 are still ongoing, as described in the enclosure. If you have any questions regarding this document, please contact the individual identified below.

Enclosure:
As stated

CONTACT: Leira Cuadrado, NMSS/MSST
301-415-0324

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF CORONAVIRUS DISEASE'S
 IMPACT ON NUCLEAR MATERIALS AND WASTE OVERSIGHT (OIG-21-A-15)
 DATED: DECEMBER 7, 2022

DISTRIBUTION: OEDO-22-00453

Public
 TClark, NMSS
 JJolicoeur, OEDO
 AGiantelli, NMSS
 AHardin, OIG
 BLarson, OIG
 JCorwin, OIG
 RidsEDOMailCenter
 RidsOigMailCenter
 RidsNmssOd Resource

ADAMS Accession No. ML22334A266 (Response Memo) ML22305A505 (Pkg)

OFFICE	NMSS/MSST/MSTB	NMSS/MSST/MSTB	NMSS/MSST	Tech Editor	NMSS
NAME	LCuadrado	BVenkataraman	KWilliams (TClark for)	PWalker-Webb (CRichie for)	JLubinski
DATE	12/6/22	12/6/22	12/6/22	12/6/22	12/07/22

OFFICIAL RECORD COPY

**AUDIT OF COVID-19'S IMPACT ON
NUCLEAR MATERIALS AND WASTE OVERSIGHT (OIG-21-
A-15) STATUS OF RECOMMENDATIONS**

Recommendation 1: *Revise the U.S. Nuclear Regulatory Commission (NRC) materials and waste inspection guidance to include instructions on how to respond to prolonged work disruptions, including those that result in required maximum telework or a lack of access to inspection sites.*

Status: Ongoing. The spent fuel and fuel facilities inspection guidance was updated in Fiscal Year 2021. The decommissioning and the nuclear materials users guidance is currently being updated as part of major updates to these programs. The inspection guidance is a matter of compatibility for the Agreement States. Therefore, the guidance was provided to the Agreement States for comment. The due date for receiving Agreement State comments on the materials inspection program (Inspection Manual Chapter 2800) is currently scheduled for January 12, 2023. Upon receipt of comments, the working group will disposition of the comments received and then issue the guidance. The target completion date may be affected by the feedback received on the draft guidance.

NMSS has a business process in place for the routine revisions of inspection procedures. The guidance associated with pandemics or periods of prolonged work disruptions will be reviewed on a routine basis after their initial issuance and updated as needed.

Target Completion Date: April 30, 2023

Point of Contact: Leira Cuadrado, NMSS

Recommendation 2: Formally designate Web-Based Licensing (WBL) as the official system to manage materials and waste inspections data.

Status: Completed. NMSS designated WBL as the official system to manage materials and waste inspections in a memorandum dated January 27, 2022 (ADAMS Accession No. [ML22011A057](#)).

Completion Date: January 27, 2022

Point of Contact: Leira Cuadrado, NMSS

Recommendation 3: Provide guidance on how to record data consistently in WBL, including specific information on how and when to populate inspection-related information fields.

Status: Completed. Staff developed a consistent business process and guidance for recording data within WBL's inspection module based on the functionality described below in response to Recommendation 4. This guidance was provided to the regions via e-mail on July 20, 2022, and the first training was conducted with the regions on July 21, 2022. The guidance was formally sent to the regions via memo on September 7, 2022 (ADAMS Accession No. [ML22244A059](#)). The guidance is available in the WBL User Portal.

Completion Date: July 20, 2022

Point of Contact: Leira Cuadrado, NMSS

Recommendation 4: Review and reconfigure WBL to include mechanisms for recording complete inspections data.

Status: Completed. The staff enhanced the functionality of WBL's inspection module for improved data capture and management of materials and waste inspections not already tracked under Replacement Reactor Program System. The new functionalities of the WBL inspection module will allow for better tracking the status and components of an inspection, as well as integrate with other modules to better plan and track inspections.

Completion Date: June 30, 2022

Point of Contact: Adelaide Giantelli, NMSS

Recommendation 5 Update and implement training for NRC staff to consistently employ the mechanisms developed by the NRC to record the inspections data in WBL.

Status: Completed. Upon deployment of the enhancements to the inspection module in June 2022, NMSS staff provided virtual

training on July 21, 2022, for inspection staff in each region on how to record inspection data in WBL.

Completion Date:

July 21, 2022

Point of Contact:

Adelaide Giantelli, NMSS