



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

July 16, 2025

ALL AGREEMENT STATES  
CONNECTICUT, INDIANA, WEST VIRGINIA

AVAILABILITY OF FINAL REVISIONS TO INSPECTION MANUAL CHAPTER 0610 NUCLEAR  
MATERIAL SAFETY AND SAFEGUARDS INSPECTION REPORTS (STC-25-038)

**Purpose:** The Office of Nuclear Materials Safety and Safeguards (NMSS) is providing the final version of Inspection Manual Chapter (IMC) 0610, "Nuclear Material Safety and Safeguards Inspection Reports" (ADAMS Accession No. [ML25149A214](#)), IMC 0610, Attachment 2, "Nuclear Materials Inspection Documentation" ([ML25149A220](#)), and IMC 0610 Appendix G, "Screening and Documentation of Very Low Safety Significance Issue Resolution Process" ([ML25101A154](#)). These documents can be obtained from the Agencywide Documents Access and Management System (ADAMS) at <https://www.nrc.gov/reading-rm/adams.html>.

**Background:** On May 18, 2004, the last revision of IMC 0610 (ML041460068) was issued to provide guidance on preparing NMSS inspection reports. IMC 0610 provides the guidance for inspection reports for all programs which NMSS has oversight, including the Nuclear Materials Program. Since 2004, there have been several changes to NRC programs necessitating a revision to the guidance. The work completed to revise IMC 0610 is the first phase of the project to modernize inspection documentation.

**Discussion:** On June 27, 2025, the NRC staff issued IMC 0610, "Nuclear Material Safety and Safeguards Inspection Reports" for NRC staff use. This revision of IMC 0610 significantly revised the guidance for consistency with other NRC programs, incorporates staff feedback and addresses changes as a result of Accelerating Deployment of Versatile, Advanced Nuclear for clean Energy (ADVANCE) Act. The revisions made to IMC 0610 did not change any of the criteria in IMC 2800, "Materials Inspection Program."

Included in this revision are updates to Appendix G, "Screening and Documentation of Very Low Safety Significance Issue Resolution Process (VLSSIR)," which incorporates changes made to the definition of and process for implementing VLSSIR. This revision is part of an agencywide initiative to reduce effort on very low safety or security significance issues.

For the second phase of the project to modernize inspection documentation, the NRC is creating a working group that will be tasked with developing templates for report input. The NRC intends to solicit for team members from the Agreement States to support this effort.

If you have any questions regarding correspondence, the individual named below:

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Sincerely,



Signed by Giantelli, Adelaide  
on 07/16/25

Adelaide S. Giantelli, Branch Chief  
State Agreement and Liaison Programs  
Division of Materials Safety, Security, State,  
and Tribal Programs  
Office of Nuclear Material Safety  
and Safeguard

STC-25-038 Availability of Final Revisions to the inspection Manual Chapter 0610 Nuclear Material Safety and Safeguards Inspection Reports DATE July 16, 2025

DISTRIBUTION:

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