

**TRAINING AND EXPERIENCE REQUIREMENTS FOR  
UNSEALED BYPRODUCT MATERIAL:  
GUIDANCE DOCUMENTS AND INSPECTION PROCEDURES**

NUREG-1556, Volume 9, Revision 3, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses, Final Report," issued September 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19256C219), contains program-specific guidance intended to assist applicants and licensees in preparing applications for materials licenses for the medical use of byproduct material.

Portions of additional volumes of NUREG-1556 may apply to training and experience aspects of medical use licensees and may need to be updated as part of this rulemaking:

- Volume 7, Revision 1, "Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope, Including Electron Capture Devices and X-Ray Fluorescence Analyzers, Final Report," issued February 2018 (ADAMS Accession No. ML18065A006)
- Volume 10, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Master Materials Licenses, Final Report," issued June 2016 (ADAMS Accession No. ML18065A006)
- Volume 11, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Licenses of Broad Scope, Final Report," issued February 2017 (ADAMS Accession No. ML17059D332)
- Volume 13, Revision 2, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Commercial Radiopharmacy Licenses, Final Report," issued March 2019 (ADAMS Accession No. ML19079A207)

Inspection procedures are available in U.S. Nuclear Regulatory Commission Inspection Manuals and may need to be updated as part of this rulemaking:

- Manual Chapter 2800, "Materials Inspection Program," dated September 12, 2017 (ADAMS Accession No. ML17186A204)
- Inspection Procedure 87130, "Nuclear Medicine Programs, Written Directive Not Required," dated October 24, 2002 (ADAMS Accession No. ML023370121)
- Inspection Procedure 87131, "Nuclear Medicine Programs, Written Directive Required," dated August 24, 2011 (ADAMS Accession No. ML111610509)
- Inspection Procedure 87134, "Medical Broad-Scope Programs," dated August 24, 2011 (ADAMS Accession No. ML111610518)
- Inspection Procedure 87127, "Radiopharmacy Programs," dated July 1, 2008 (ADAMS Accession No. ML080740188)
- Inspection Procedure 87129, "Master Material License Oversight and Inspection Program," dated October 11, 2012 (ADAMS Accession No. ML12268A417)