

Guidance for the Final Rule “Individual Monitoring Devices”

Dated June 2020

Introduction

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The guidance developed to implement the Final Rule “10 CFR Parts 34, 36, and 39 – Individual Monitoring Devices for Personnel Dosimetry during industrial Radiography, Irradiator, and Well Logging Operations” is provided in three separate documents. This guidance becomes effective when the associated Direct Final Rule for “Individual Monitoring Devices” [RIN 3150-AK29] is effective. The three documents consist of revisions to the guidance already provided in the NUREG-1556, “Consolidated Guidance About Materials Licenses” series of volumes for industrial radiography, irradiators, and well logging. These documents primarily provide guidance to applicants and licensees in the completion and submission of materials license applications and amendments. They also include procedures from the appendices in these NUREG-1556 volumes, that an applicant or licensee may want to use as models when developing their radiation safety program, as well as tools that may be used when completing corresponding material license applications.

Document 1 consists of the “Supplemental Guidance for NUREG-1556, Volume 2, Revision 1, “Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Industrial Radiography Licenses.”

Document 2 consists of the “Supplemental Guidance for NUREG-1556, Volume 6, Revision 1, “Consolidated Guidance About Materials Licenses: Program-Specific Guidance About 10 CFR Part 36 Irradiator Licenses.”

Document 3 consists of the “Supplemental Guidance for NUREG-1556, Volume 14, Revision 1, “Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Well Logging, Tracer, and Field Flood Study Licenses.”

The NRC extracted only those NUREG sections and appendices that were changed as part of the revised supplementary guidance documents, based on the associated rulemaking. Red line format was used to show new text and black strikeout format was used to show eliminated text. In general, entire sections were included to put the proposed changes in proper context. For the appendices that were changed, the NUREG-1556 pages numbers were included in the introductory notation.