

# NRC INSPECTION MANUAL

IRIB

Change Notice 22-008

DELETED:		TRANSMITTED:		
<u>Number</u>	<u>Date</u>	<u>Number</u>	<u>Date</u>	
1.	87123	07/02/19	87123	04/26/22
2.	87124	11/25/03	87124	04/26/22
3.	87126	09/28/05	87126	04/26/22
4.	87130	10/24/02	87130	04/26/22
5.			87139	04/26/22
6.			87140	04/26/22
7.			87141	04/26/22
8.			87142	04/26/22
9.			87143	04/26/22
10.			87144	04/26/22

TRAINING: No special training is required for any documents issued with this Change Notice.

REMARKS: IP 87123, "Well Logging and Tracer Study Programs." Revised in its entirety. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87124, "Fixed Nuclear Gauge Programs." Revised in its entirety. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; (5) developed new appendix titled "Additional inspection elements"; and (6) removed guidance associated with portable gauges. This guidance was included in a new inspection procedure IP 87139 "Portable Gauge Programs."

IP 87126, "Broad Scope Academic and Research & Development Programs." Revised in its entirety. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; (5) developed new appendix titled "Additional inspection elements"; and (6) developed new appendix titled: "Considerations for selecting activities to be observed"

IP 87130, "Nuclear Medicine Programs." Revised in its entirety. This revision incorporates inspection guidance contained in IP 87131 "Nuclear Medicine Programs, Written Directive Required ". Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87139, "Portable Nuclear Gauge Programs." New inspection procedure. The inspection guidance for portable gauges was previously housed in IP 87124 (CN 03-037). The guidance was revised and placed in this new procedure. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87140, "Source, Special Nuclear Material, and Other Alpha Emitter Use Programs." New Inspection Procedure. Guidance was previously contained in IP 87126. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; (5) developed new appendix titled "Additional inspection elements"; and (6) developed new appendix titled: "Considerations for selecting activities to be observed"

IP 87141, "Limited Scope Academic and Research & Development Programs Including Animal Use." New Inspection Procedure. Guidance was previously contained in IP 87126. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87142, "Sealed Sources and Devices (Other) Used in Measuring Systems, Analytical Instruments, Calibration and Checking of Instruments, and Similar Purposes." New Inspection Procedure. Guidance was previously contained in IP 87126. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87143, "Self-Shielded Irradiator and Calibrator Devices." New Inspection Procedure. Guidance was previously contained in IP 87126. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete an inspection; and (5) developed new appendix titled "Additional inspection elements."

IP 87144, "Veterinary Use Programs." New Inspection Procedure. Guidance was previously contained in IP 87126. Specific changes include: (1) divided inspection guidance into risk-modules; (2) included inspectors' observations; (3) updated inspection guidance; (4) added an estimated level of effort to complete

an inspection; and (5) developed new appendix titled “Additional inspection elements.”

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