**NRC INSPECTION MANUAL** DIRS

Change Notice 11-022

DELETED: TRANSMITTED:

Number Date Number Date

1. IMC 1246A01 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
2. IMC 1246A02 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
3. IMC 1246A03 04/21/06 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
4. IMC 1246A04 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
5. IMC 1246A05 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
6. IMC 1246A06, Att. 1 09/24/08 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
7. IMC 1246A06, Att. 2 09/24/08 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
8. IMC 1246A07 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
9. IMC 1246A08 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
10. IMC 1246A09 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
11. IMC 1246A10 04/14/03 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
12. IMC 1246A11 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
13. IMC 1246A12 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
14. IMC 1246A13 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
15. IMC 1246A14 05/09/06 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
16. IMC 1246A15 04/14/03 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
17. IMC 1246A16 02/11/04 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
18. IMC 1246A17 11/15/10 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
19. IMC 1246 App B 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
20. IMC 1246 App B03 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_
21. IMC 1246B05 01/05/01 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_

22. IMC 1246 01/05/01 IMC 1246 10/26/11

23. IMC 1246 App A 01/05/01 IMC 1246 App A 10/26/11

24. IMC 1246 App B06 Att 1 01/05/01 IMC 1246 App B01 10/26/11

25. IMC 1246 App B06 Att 2 01/05/01 IMC 1246 App B02 10/26/11

26. IMC 1246 App B07 01/05/01 IMC 1246 App C01 10/26/11

27. IMC 1246 App B17 11/15/10 IMC 1246 App C02 10/26/11

28. IMC 1246 App B04 01/05/01 IMC 1246 App C04 10/26/11

29. IMC 1246 App B15 04/14/03 IMC 1246 App D01 10/26/11

30. IMC 1246 App B14 05/09/06 IMC 1246 App D02 10/26/11

31. IMC 1246 App B01 01/05/01 IMC 1246 App E01 10/26/11

32. IMC 1246 App B02 01/05/01 IMC 1246 App E02 10/26/11

33. IMC 1246 App B08 01/05/01 IMC 1246 App E03 10/26/11

34. IMC 1246 App B09 01/05/01 IMC 1246 App E04 10/26/11

35. IMC 1246 App B10 04/14/03 IMC 1246 App E05 10/26/11

36. IMC 1246 App B11 01/05/01 IMC 1246 App E06 10/26/11

37. IMC 1246 App B12 01/05/01 IMC 1246 App E07 10/26/11

38. IMC 1246 App B13 01/05/01 IMC 1246 App E08 10/26/11

39. IMC 1246 App B16 02/11/04 IMC 1246 App E09 10/26/11

40. \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ IMC 1246 App C03 10/26/11

TRAINING: None

REMARKS: IMC 1246 Appendix A will be revised, IMC 1246 Appendix A, Section 1-17 and IMC 1246 Appendix B will be deleted; IMC 1246 Appendix B, Sections 1-17, will be re-numbered as Appendices B1, B2, C1, C2, C3, C4, D1, D2 and E1 – E9

**DELETIONS**

IMC 1246A01, “Training Requirements for Materials License Reviewer”

Training Requirements from IMC 1246A01 have been merged with

IMC1246 B01 into IMC 1246, Appendix E1, “Training Requirements and

Qualification Journal for Materials License Reviewer” (revision of IMC

1246B01)

IMC 1246A02, “Training Requirements for Materials Health Physics

Inspector” Training Requirements from IMC 1246A02 have been merged

with IMC1246 B02 into IMC 1246, Appendix E2, “Training Requirements

and Qualification Journal for Materials Health Physics Inspector” (revision

of IMC 1246B02)

IMC 1246A03, “Training Requirements for Fuel Cycle Safety Inspector”

Requirements have been incorporated into IMC 1247, “Qualification

Program for Fuel Facility Inspectors in the Nuclear Material Safety and

Safeguards Program Area”

IMC 1246A04, “Training Requirements for Fuel Cycle Safeguards

Inspector Physical Security” Training Requirements from IMC 1246A04

have been merged with IMC1246 B04 into IMC 1246, Appendix C4,

“Training Requirements and Qualification Journal for Fuel Cycle

Safeguards Physical Security Inspector” (revision of IMC 1246B04)

IMC 1246A05, “Training Requirements for NMSS Headquarters Fuel

Cycle Safeguards Inspector Material Control and Accounting”

Requirements have been incorporated into IMC 1247, “Qualification

Program for Fuel Facility Inspectors in the Nuclear Material Safety and

Safeguards Program Area”

IMC 1246A06, Att 1, “Training Requirements for Spent Fuel Storage and Transportation Project Manager and Technical Reviewer Training Requirements from IMC 1246A06, Att 1, have been merged with IMC1246 B06, Att 1, into IMC 1246, Appendix B1, “Training Requirements and Qualification Journal Spent Fuel Storage and Transportation Project Manager and Technical Reviewer” (revision of IMC 1246B06, Att 1)”

IMC 1246A06, Att 2, “Training Requirements for Spent Fuel Storage and

Transportation Inspector” Training Requirements from IMC 1246A06,

Att 2, have been merged with IMC1246 B06, Att 2, into IMC 1246,

Appendix B2, “Training Requirements and Qualification Journal Spent

Fuel Storage and Transportation Inspector” (revision of IMC 1246B06,

Att 2)”

IMC 1246A07, “Training Requirements for Fuel Cycle License

Reviewer” Training Requirements from IMC 1246A07 have been merged

with IMC1246 B07 into IMC 1246, Appendix C1, “Training Requirements

and Qualification Journal for Fuel Cycle Technical Reviewer” (revision of

IMC 1246B07)”

IMC 1246A08, “Training Requirements for Division of Waste Management

Inspectors and License Reviewers” Training Requirements from IMC

1246A08 have been merged with IMC1246 B08 into IMC 1246,

Appendix E3, “Training Requirements and Qualification Journal for

Division of Waste Management Inspectors and License Reviewers”

(revision of IMC 1246B08)

IMC 1246A09, “Training Requirements for Decommissioning Inspectors.”

Training Requirements from IMC 1246A09 have been merged with

IMC1246 B09 into IMC 1246, Appendix E4, “Training Requirements

and Qualification Journal for Decommissioning Inspectors” (revision of

IMC 1246B09)

IMC 1246A10, have been merged with IMC 1246B10 into IMC 1246,

Appendix E5, “Training Requirements and Qualification Journal for

Decommissioning Project Managers/Technical Reviewers” (revision of

IMC 1246B10)

IMC 1246A11, “Training Requirements for Materials Exempt Distribution

License Reviewer.” Training Requirements from IMC 1246A11 have been

merged with IMC1246 B11 into IMC 1246, Appendix E6, “Training

Requirements and Qualification Journal for Materials Exempt Distribution

License Reviewer” (revision of IMC 1246B11)

IMC 1246A12, “Training Requirements for Uranium Recovery Inspector.”

Training Requirements from IMC 1246A12 have been merged with

IMC1246 B12 into IMC 1246, Appendix E7, “Training Requirements

and Qualification Journal for Uranium Recovery Inspector” (revision of

IMC 1246B12)

IMC 1246A13, “Training Requirements for Uranium Recovery

Project Manager/Technical Reviewer.” Training Requirements from

IMC 1246A13 have been merged with IMC 1246B13 into IMC 1246,

Appendix E8, “Training Requirements and Qualification Journal for

Uranium Recovery Project Manager/Technical Reviewer” (revision of

IMC 1246B13)

IMC 1246A14, “Training Activities for High-Level Waste Repository

Inspector” Training Requirements from IMC 1246A14 have been

merged with IMC1246 B14 into IMC 1246, Appendix D2, “Training

Requirements and Qualification Journal for High-Level Waste Repository

Inspector” (revision of IMC 1246B14)”

IMC 1246A15 “Training Activities for High-Level Waste Repository

License Technical Reviewer.” Training Requirements from IMC 1246A15

have been merged with IMC1246 B15 into IMC 1246, Appendix D1,

“Training Requirements and Qualification Journal for High-Level Waste

Repository License Technical Reviewer” (revision of IMC 1246B15)”

IMC 1246A16, “Training Requirements for Sealed Source and Device Reviewers.” IMC 1246A16 have been merged with IMC 1246 B16 into IMC 1246, Appendix E9, “Training Requirements and Qualification Journal for Sealed Source and Device Reviewers” (revision of IMC 1246B16)

IMC 1246A17,“Training Activities for Fuel Cycle Project Managers.”

Training Requirements from IMC 1246A17 have been merged with IMC1246 B17 into IMC 1246, Appendix C2, “Training Requirements and Qualification Journal for Fuel Cycle Project Managers” (revision of IMC 1246B17)”

IMC 1246 App B, “NRC Inspector, License Reviewer and Project

Manager/Technical Reviewer Training and Qualification Journal”

Information from IMC 1246B has been merged into IMC 1246, Appendix A

“Training and Qualification Journal for Staff in the Nuclear Material Safety

and Safeguards Program Area” (revision of IMC 1246A)”

IMC 1246B03, “Fuel Cycle Safety Inspector, NRC Inspector

Qualification Journal” Qualification Journal has been incorporated into

IMC 1247, “Qualification Program for Fuel Facility Inspectors in the

Nuclear Material Safety and Safeguards Program Area”

IMC 1246B05, “NMSS Headquarters Fuel Cycle Safeguards

Inspector Material Control and Accounting, NRC Inspector Qualification

Journal.” Qualification Journal has been incorporated into IMC 1247,

“Qualification Program for Fuel Facility Inspectors in the Nuclear Material

Safety and Safeguards Program Area”

**REVISIONS**

IMC 1246, “Formal Qualification Programs in the Nuclear Material Safety and Safeguards Program Area.” Major re-write to match format of IMC 0040. Appendix A revised. Appendix A, Sections 1-17 consolidated into renumbered Appendices B1, B2, C1, C2, C4, D1, D2 and E1-9, and then were deleted. Appendix A3, A5, B3, B5 deleted because they are incorporated into IMC 1247. Revision history page added.

IMC 1246 App A, “Training Activities for Staff In The Nuclear Material Safety And Safeguards Program Area” Revised to consolidate information from IMC 1246, Appendix A and B. Updated to reflect new appendix numbering system for IMC 1246.

IMC 1246 App B01, “Training Requirements and Qualification Journal for Spent Fuel Storage and Transportation Project Manager and Technical Reviewer”

Combined IMC 1246 Appendix A06, Attachment 1 with IMC 1246 Appendix B06, Attachment 1 and renamed as Appendix B1. Added training requirements section from Appendix A06, Attachment 1.

IMC 1246 App B02, “Training Requirements and Qualification Journal for Spent Fuel Storage and Transportation Inspector” Combined IMC 1246 App A06, Attachment 2, with IMC 1246 Appendix B06, Attachment 2 then re-numbered Appendix B2. Added training requirements section from Appendix A06, Attachment 2.

IMC 1246 App C01, “Training Requirements and Qualification Journal for Fuel Cycle Licensing Reviewer” Revision history sheet added. Combined Appendix A7 with Appendix B7 and renamed as Appendix C1. Added “training requirements” section from Appendix A7.

IMC 1246 App C02, “Training Requirements and Qualification Journal for Fuel Cycle Project Manager” Revision history sheet added. Combined Appendix A17 with Appendix B17 and renamed as Appendix C2. Added “training requirements” section from Appendix A17.

IMC 1246 App C04, “Training Requirements and Qualification Journal for Fuel Cycle Safeguards Physical Security Inspector” “Training Requirements” section from IMC 1246A04 has been merged with IMC1246 B04 and renamed IMC 246, Appendix C4, “Training Requirements and Qualification Journal for Fuel Cycle Safeguards - Physical Security Inspector.” Revision history page added.

IMC 1246 App D01, “Training Requirements and Qualification Journal for High-Level Waste Repository License Technical Reviewers” Revision history sheet added. Combined Appendix A15 with Appendix B15 and renamed as Appendix D1. Added “training requirements” section from Appendix A15.

IMC 1246 App D02, “Training Requirements and Qualification Journal for High-Level Waste Repository Inspector” Revision history sheet added. Combined Appendix A15 with Appendix B15 and renamed as Appendix D1. Added “training requirements” section from Appendix A15.

IMC1246 App E01, “Training Requirements and Qualification Journal for Materials License Reviewer” Revision history sheet added. Merged with Appendix A01 and renamed as Appendix E1. Added “Training Requirements” Section from Appendix A01

IMC 1246 App E02, “Training Requirements and Qualification Journal for Materials Health Physics Inspector” Revision history sheet added. Combined Appendix B02 with Appendix A02 and renamed as Appendix E2. Added “Training Requirements” Section from Appendix A02.

IMC1246 App E03, “Training Requirements and Qualification Journal for Division of Waste Management Inspectors and License Reviewers” Revision history sheet added. Combined Appendix B08 with Appendix A08 and renamed as Appendix E3. Added “Training Requirements” Section from Appendix A08.

IMC 1246 App E04, “Training Requirements and Qualification Journal for Decommissioning Inspectors” Revision history sheet added. Combined Appendix A9 with Appendix B9 and renamed as Appendix E4. Added “training requirements” section from Appendix A9.

IMC 1246 App E05, “Training Requirements and Qualification Journal for Division of Waste Management Decommissioning Project Manager/Technical Reviewers” Revision history sheet added. Combined Appendix B10 with Appendix A10 and renamed as Appendix E5. Added “Training Requirements” Section from Appendix A10.

IMC 1246 App E06, “Training Requirements and Qualification Journal for Materials Exempt Distribution License Reviewer” Revision history sheet added. Combined Appendix A11 with Appendix B11 and renamed as Appendix E6. Added “training requirements” section from Appendix A11.

IMC 1246 App E07, “Training Requirements and Qualification Journal for Uranium Recovery Inspector” Revision history sheet added. Combined Appendix B12 with Appendix A12 and renamed as Appendix E2. Added “Training Requirements” Section from Appendix A12.

IMC 1246 App E08, “Training Requirements and Qualification Journal for Uranium Recovery Project Manager/Technical Reviewer,” Revision history sheet added. Combined Appendix A13 with Appendix B13 and renamed as Appendix E8. Added “training requirements” section from Appendix A13.

IMC 1246 App E09, “Training Requirements and Qualification Journal for Byproduct Material Sealed Source and Device Technical Reviewer” Revision history sheet added. Combined Appendix B16 with Appendix A16 and renamed as Appendix E9. Added “Training Requirements” Section from Appendix A16.

**NEW**

IMC 1246C3, “Training Requirements and Qualification Journal for Material Control and Accounting License Reviewer,” has been added as a new Qualification Journal for material control and accounting license reviewer.

DISTRIBUTION: Standard

END