

## Summary of Technical Changes

Section	Synopsis	References
504.30(A)(1)	Revised former exceptions into positive enforceable list items.	FR-8535, SR-7838
504.30(A)(2)	Revised to correlate with 504.30(A)(1).	FR-8538
504.30(A)(3)	Revised former exceptions into positive enforceable list items.	FR-8540
504.60	Revised to correct references to other sections.	SR-7839
505.1	Revised scope text into “Covered” and “Not Covered” subsections and relocated text around polyphoric materials from 505.5(A)(1) into list item (4) of 505.1(B).	FR-8724, SCR-54
505.3	Deleted section due to redundancy with 90.3.	FR-8741
505.4	Revised text and Informational Notes to clarify that documentation needs to be presented to the AHJ.	FR-8689, SR-7766
505.5(A)(1)	Relocated text around pyrophoric materials to 505.1(B)(4).	SR-7767
505.8	Revised Informational Note No. 2 to reference new Table 13 in Chapter 9.	FR-8634
505.8(I)	Revised reference standard in Informational Note and to correlate with Article 100.	SR-7768
505.8(N)	Revised text to add the word “locations” for correlation within the article.	FR-8593
505.8(O)	Added section for protection by impedance heating “IEEE 844.3.”	FR-8593
505.8(P)	Added section for pressurized room “p.”	FR-8593
505.8(Q)	Added section for special protection “s.”	FR-8593, SR-7790
505.9(C)(2)	Deleted Table 505.9(C)(2)(4), relocated table information to new Table 13 in Chapter 9, and revised table notes.	FR-8639, SR-8709
505.9(C)(2)(1)	Revised for clarity for zone equipment marking.	SR-7769
505.9(D)	Revised title for clarity, updated cross references, and consolidated text.	SR-7770
505.9(F)	Revised to correct error and to replace “composite” with “hybrid”.	FR-8579, SR-7771
505.15(B)	Revised for correlation and to use defined term <i>restricted industrial establishment [as applied to hazardous (classified) locations]</i> .	FR-8414, SCR-55
505.15(B)(2)	Revised for clarity and to use defined term <i>restricted industrial establishment [as applied to hazardous (classified) locations]</i> .	FR-8544
505.15(C)(1)	Added Informational Note to reference new defined term <i>restricted industrial establishment [as applied to hazardous (classified) locations]</i> and to correct cross references.	FR-8549, SR-7779
505.16(C)(1)	Revised for clarity and to use acronyms for references to RMC and IMC.	FR-8551, SR-7781
505.16(C)(2)	Added enforceable requirements for sealing cables and revised text for consistency.	FR-8555, SR-7783
505.17(A)	Added new Informational Note No. 2 for new defined term and revised protection of cable to be consistent with other sections.	SR-7784
505.20(C)	Added Exception No. 5 and 6 using language from list items (4) and (5) of 501.125(B)(4).	FR-8486, SR-7785
505.30	Relocated requirements from 505.25 and revised text to separate grounding and bonding into two separate items, which allows for additional methods to be created for bonding.	FR-8386, SR-7842
506.1	Revised to correlate with 90.2, to accurately describe what is and is not covered, and to delete Informational Note No. 3.	FR-8642, SCR-56
506.4	Revised text and Informational Notes to clarify that documentation needs to be presented to the AHJ.	FR-8690, SR-7843
506.5	Revised text to correlate with revised definitions and removed selected Informational Notes.	SR-7863
506.6	Revised to correlate with NFPA 499 and added three Informational Notes.	FR-8691, SR-7864
506.7	Revised for clarity and to correlate with revised definitions of <i>fibers/flyings</i> and <i>ignitable fibers/flyings</i> .	FR-8726, SR-7865
506.8(O)	Added section for pressurized room “p.”	FR-8626