

Summary of Technical Changes

Section	Synopsis	References
506.8(P)	Added section for special protection “s.”	FR-8626, SR-7857
506.9(C)(2)	Deleted Table 506.9(C)(2)(3), relocated table information to new Table 13 in Chapter 9, and revised table notes.	FR-8644
506.9(E)(3)	Revised text and Informational Note for clarity.	FR-8646
506.9(F)	Revised to replace “composite” with “hybrid.”	FR-8647
506.15	Added new Informational Note to reference new defined term <i>restricted industrial establishment [as applied to hazardous (classified) locations]</i> .	SCR-58
506.16	Revised for clarity and to correlate with revised definitions of <i>fibers/flyings</i> and <i>ignitable fibers/flyings</i> .	SR-7866
506.30	Relocated requirements from former 506.25 and revised text to separate grounding and bonding into two separate items, which allows for additional methods to be created for bonding.	FR-8404, SR-7856
Article 510	Deleted article and relocated requirements into appropriate Articles 511–516 to ensure compliance with Articles 500, 505, and 506.	FR-8305
511.2	Added “Other Articles” section and new Table 511.2.	FR-8310, SR-7868
511.3(E)	Revised to correlate with 514.3(B)(1) and to replace “cutoff” with “separated.”	FR-8684
511.4(A)	Revised for clarity and updated a reference section.	FR-8733
511.7	Revised to remove redundant language and to correct cross references.	SR-7870
511.8	Revised former exception into positive enforceable language, added requirement of threaded to RMC and IMC, and corrected change in classification term.	FR-8561, SR-7871
512	Created new Article 512, Cannabis Oil Equipment and Cannabis Oil Systems Using Flammable Materials.	FR-8499
513.2	Added “Other Articles” section and new Table 513.2.	FR-8311, SR-7875
513.3(B)	Revised to replace “cut off” with “separated” for clarity.	FR-8698
513.4	Revised for clarity by replacing references to articles with “hazardous (classified) locations.”	FR-8736, FR-8737
514.1	Revised to combine Informational Notes into one for clarity.	SR-7876
514.2	Added “Other Articles” section and new Table 514.2.	FR-8312, SR-7877
514.3(C)	Revised to relocate text from former 514.3(D) and (E) under 514.3(C)(2).	FR-8489
514.4	Revised to replace “Class I” with “hazardous (classified)” for clarity.	FR-8564, SR-7878
514.7	Revised to remove redundant language and to correct cross references.	FR-8566, SR-7879
514.8	Revised to replace “and” with “or” for clarity and revised former exception into positive enforceable text.	FR-8569, SR-7880
514.11(A)	Revised to improve readability, use NEC terminology, and correlate with NFPA 30A.	FR-8730
515.2	Added “Other Articles” section and new Table 514.2.	FR-8313, SR-7881
515.4	Revised to replace “Class 1” with “hazardous (classified) locations” for clarity.	FR-8727, SR-7882
515.7	Revised title to replace “Class I” with “Hazardous (Classified).”	SR-7883
515.7(A), (B), (C)	Revised to make wiring methods consistent with other hazardous classified locations.	FR-8738
515.10	Revised to replace “Gasoline” with “Motor Fuel” in reference to dispensers since the text refers to other types of dispensers.	FR-8490, SR-7884
516.1	Revised to combine Informational Note No. 1 and 3.	SR-7885