

## Chapter 9A From Revision 2 to Revision 3 Change List

Item	Location	Description of Change
1.	Global Abbreviations And Acronyms List	Deleted unused acronyms from “Global Abbreviations and Acronyms” List and updated Title to “Abbreviations and Acronyms”. All changes purely editorial and with no revision bars shown.
2.	S9.A2.2, 1 <sup>st</sup> para, 1 <sup>st</sup> sent.	Revised “Drawings” to “Fire Zone drawings” and deleted “yard”. Yard buildings are addressed in 9A.4.7.
3.	S9.A2.2, 1 <sup>st</sup> para, 2 <sup>nd</sup> sent.	Replaced sentence “A minimum of 15.2 meters (50 feet) separation is provided between Yard Buildings and the Nuclear and Turbine Islands.” with “A Fire area separation shall be provided between Yard Buildings and the Nuclear and Turbine Islands in accordance with NFPA 804 Paragraph 8.9 as expanded on in NFPA 80A Section A 3.2.2 (“Recommended Practice for Protection of Buildings from Exterior Fire Exposures”)”.
4.	S9.A2.2, 2 <sup>nd</sup> para.	Deleted 2 <sup>nd</sup> paragraph because the yard buildings are addressed in 9A.4.7.
5.	T9A.2-1	Corrected title for 10 CFR 50 to add “Domestic”
6.	T9A.2-1	NFPA 12 title corrected “Standard on” to “Standard for”
7.	T9A.2-1	Added the following standards that are applicable to the fire protection program: NFPA 51B                      ASME NQA-1 NFPA 241                      ASTM E119 NFPA 600                      ASTM E814 NFPA 701                      ADA NFPA 801                      IEEE C2 NFPA 1404                      IEEE 1202 NFPA 1451                      Regulatory Guide 1.13 NFPA 1500                      NUREG-0800, SRP Section 9.1.3 NFPA 1962                      NUREG-0800, BTP SPLB 9.5-1 ASME B31.1                      NUREG-0800, BTP SPLB 9.5-1
8.	T9A.2-1	Corrected title for NFPA 92A from “Recommended Practice for Smoke-Control Systems” to “Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences”.
9.	T9A.2-1	Corrected title NFPA 251 from “Endurance” to “Resistance”.

10.	T9A.2-1	Corrected title NFPA 1961 from “on” to “for”
11.	Figure 9A.2-1 thru Figure 9A.2-11	Figures 9A.2-1 thru 9A.2-11 were revised due to engineering changes
12.	Figure 9A.2-33	Figures 9A.2-33 was revised due to engineering changes
13.	S9A.4.7, 2 <sup>nd</sup> para., 1 <sup>st</sup> sent.	Revised “The FHA includes a simple evaluation...” to “The FHA includes an evaluation...”. Also added cross-reference to Subsections 9A.4.7.2 and 9A.4.7.1.
14.	S9A.4.7, 2 <sup>nd</sup> para., last sent.	Deleted last sentences. The sentences was deleted because these building are addressed in Subsections 9A.4.7.1 and 9A.4.7.2.
15.	S9A.4.7, 3 <sup>rd</sup> para.	Added cross-reference to Subsection 9A.4.7.1.
16.	S9A.4.7, 11 <sup>th</sup> para., new last bullet	Replaced “A minimum of 50 feet separation is provided between Yard Buildings and the Nuclear and Turbine Islands.”
17.	S9A.4.8, 1 <sup>st</sup> para.	Deleted the last sentence “The COL applicant shall design the Service Building fire protection features
18.	S9A.4.9, 1 <sup>st</sup> para., second to last sent.	Deleted “The COL applicant shall design the SF/WT fire protection features.”
19.	S9A.5.7, 2 <sup>nd</sup> para.	Deleted “See Figures 9A.2-12, 9A.2-25, and 9A.2-33 for fire drawings for portions of the Yard.” because site specific drawing numbers may change.
20.	S9A.5.9, 1 <sup>st</sup> para., 1 <sup>st</sup> sent.	Revised “The SF/WT is a site-specific structure and is designed by the COL applicant; the applicant will provide additional information with the application for COL” to “The SF/WT is protected in accordance with applicable NFPA codes”
21.	S9A.5.9, 1 <sup>st</sup> para., new 2 <sup>nd</sup> sent.	Added sentence in its entirety to state that the building could not affect safe shutdown.
22.	S9A.6.1, 1 <sup>st</sup> para., new 4 <sup>th</sup> and 5 <sup>th</sup> sent.	Added both sentences in its entirety to provide design requirements for fire penetrations to allow deletion of “It is a COL license requirement to provide a detailed design with equivalent construction to tested wall assemblies when penetrating rated fire barriers or testing will be required. Refer to Subsection 9A.7.6 for COL information.”
23.	S9A.6.6, last sent.	Deleted “The COL licensee shall obtain approval from the appropriate authority having jurisdiction prior to construction for the “alternative method” of fire protection for unsprinklered buildings, which are discussed in the following subsections. Refer to Subsections 9A.7.7-9A.7.11 for COL information.”;
24.	S9A.6.6.4, 10 <sup>th</sup> Bullet	Correct reference location

25.	S9A.7.1	<p>The following former line items were deleted because NFPA codes and/or RG 1.189 also require:</p> <p>9A.7.1, 9A.7.2, 9A.7.4, 9A.7.5, 9A.7.6, 9A.7.7, 9A.7.8, 9A.7.9, 9A.7.10, and 9A.7.11.</p>
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