

**COMMISSION ACTION MATRIX -- GREEN**  
**2019 CALIFORNIA FIRE CODE, TITLE 24, PART 9**  
**AGENCY: OFFICE OF THE STATE FIRE MARSHAL [SFM 04/19]**

**LEGEND:**

**CAC Actions:** Approve as Amended, Approve as Submitted, Disapprove, Further Study

**Agency Responses:** Accept, Disagree, Withdraw

**CBSC Actions:** Approve as Amended, Approve as Submitted, Disapprove, Further Study

**Matrix Paper Color (for commission action only):** GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

**BUILDING, FIRE AND OTHER / STRUCTURAL DESIGN – LATERAL FORCES AD HOC CODE ADVISORY COMMITTEE**

**CHAPTER 1, DIVISION II, SCOPE AND ADMINISTRATION**

Adopt and amend sections listed below

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-1-1	Title	Approve as Submitted	Accept		Amend chapter title (editorial)	
SFM 04/19-1-2	105.6	Approve as Submitted	Accept		Amend section	
SFM 04/19-1-3	<u>105.6.52</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-1-4	105.7.2	Approve as Submitted	Accept		Amend section	
SFM 04/19-1-5	105.7.3	Approve as Submitted	Accept		Repeal section language and mark as "Reserved"	

**CHAPTER 2, DEFINITIONS**

Adopt additional definitions and amendments listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-2-1	Lead-acid battery	Approve as Submitted	Accept		Amend section	

SFM 04/19-2-2	Nickel-cadmium (Ni-Cd) battery	Approve as Submitted	Accept		Amend definition	
SFM 04/19-2-3	<del>CAPACITOR ARRAY</del>	Approve as Submitted	Accept		Remove definition	
SFM 04/19-2-4	<del>CAPACITOR ENERGY STORAGE SYSTEM</del>	Approve as Submitted	Accept		Remove definition	
SFM 04/19-2-5	<del>Pre-engineered capacitor energy storage system</del>	Approve as Submitted	Accept		Remove definition	
SFM 04/19-2-6	<del>Pre-packaged capacitor energy storage system</del>	Approve as Submitted	Accept		Remove Definition	
SFM 04/19-2-7	<u>ENERGY STORAGE MANAGEMENT SYSTEMS</u>	Approve as Submitted	Accept		Amend definition	
SFM 04/19-2-8	<u>ENERGY STORAGE SYSTEMS (ESS)</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-9	<u>ENERGY STORAGE SYSTEM CABINET</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-10	<u>ENERGY STORAGE SYSTEM COMMISSIONING</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-11	<u>ENERGY STORAGE SYSTEM DECOMMISSIONING</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-12	<u>ENERGY STORAGE SYSTEM, ELECTRO-CHEMICAL</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-13	<u>ENERGY STORAGE SYSTEM, MOBILE</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-14	<u>ENERGY STORAGE SYSTEM, STATIONARY</u>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-15	<u>ENERGY STORAGE SYSTEM, WALK-IN UNIT</u>	Approve as Submitted	Accept		Add definition	

SFM 04/19-2-16	<b><u>MASS TIMBER</u></b>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-17	<b><u>MECHANICAL-ACCESS ENCLOSED PARKING GARAGE</u></b>	Approve as Submitted	Accept		Add definition	
SFM 04/19-2-18	[BG] Factory Industrial F-1 Moderate-hazard occupancy	Approve as Submitted	Accept		Amend definition by adding an example	
SFM 04/19-2-19	<i>Residential Group R-2.1</i>	Approve as Submitted	Accept		Amend section	
SFM 04/19-2-20	<b><u>PUZZLE ROOM</u></b>	Approve as Submitted	Accept		Add section	
SFM 04/19-2-21	[BG] SPECIAL AMUSEMENT BUILDING AREA	Approve as Amended	Accept		Amend definition. Refer to Part 2. Pt2.	
SFM 04/19-2-22	[BG] Residential Group R-4	Approve as Submitted	Accept		Amend definition. Addendum modified text. During 45-day, SFM made additional changes. See FSOR rationale	

**CHAPTER 3, GENERAL REQUIREMENTS**

Amend table listed below

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-3-1	TABLE 315.7.6(1)	Approve as Submitted	Accept		Amend table	

**CHAPTER 5, FIRE SERVICE FEATURES**

Amend section listed below

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-4-1	508.1.2	Approve as Submitted	Accept		Amend section	

**CHAPTER 6, BUILDING SERVICES AND SYSTEMS**

Add sections and adopt amendments listed below

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-5-1	<u>606.1.1</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-5-2	606.2	Approve as Submitted	Accept		Amend section	
SFM 04/19-5-3	606.2.4	Approve as Submitted	Accept		Amend section	
SFM 04/19-5-4	<u>606.2.5</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	
SFM 04/19-5-5	<u>606.8.6</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	
SFM 04/19-5-6	<u>606.8.6.1</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	
SFM 04/19-5-7	<u>606.8.6.2</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	
SFM 04/19-5-8	<u>606.8.6.3</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	
SFM 04/19-5-9	<u>606.8.6.4</u>	Further Study	Accept		Add section. Post CAC, no further amendment proposed.	

**CHAPTER 7, FIRE AND SMOKE PROTECTION FEATURES**

Amend standard listed below

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-6-1	701.6	Approve as Submitted	Accept		Amend section	

**CHAPTER 9, FIRE PROTECTION AND LIFE SAFETY SYSTEMS**

Adopt and amend sections listed below

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-7-1	<u>903.2.10.2</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-7-2	TABLE 903.2.11.6 [Auto parking garages]	Approve as Submitted	Accept		Amend table. This amendment and the following amendment are within the same table but address different subjects and should be analyzed independently.	
SFM 04/19-7-3	TABLE 903.2.11.6 [Energy storage]	Approve as Submitted	Accept		Amend table. This amendment and the previous amendment are within the same table but address different subjects and should be analyzed independently.	
SFM 04/19-7-4	TABLE 903.2.11.6 [Puzzle room]	Approve as Submitted	Accept		Amend table. This amendment and the previous two amendments are within the same table but address different subjects and should be analyzed independently.	
SFM 04/19-7-5	903.3.1.1.1 Exempt locations.	Further Study	Accept		Amend section. Post CAC, SFM coordinated with OSHPD editorial changes and regarding authority associated with SFM 01/19-9-4.	
SFM 04/19-7-5.1	903.3.1.2.3 Attics.	Approve as Submitted	Accept		Amend section. Addendum added at CAC meeting.	
SFM 04/19-7-6	904.13	Approve as Submitted	Accept		Amend section	

SFM 04/19-7-7	<b>907.2.6.2.2</b> <b><u>Exceptions</u></b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend exceptions. Add exceptions. Addendum at CAC modified Exceptions to correlate with same section in Part 2.	
SFM 04/19-7-8	<b><u>907.2.10.2.6</u></b>	<b>Further Study</b>	<b>Accept</b>		Add section.	
SFM 04/19-7-9	<b>907.2.11</b>	<b>Further Study</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-10	<b>907.2.11.2</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-11	<b>907.2.11.3</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-11.1	<b>907.2.22</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section. Addendum added at CAC meeting.	
SFM 04/19-7-12	<b>907.3.2</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-13	<b>907.3.2.1</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-14	<b>907.3.2.2</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-15	<b>907.3.2.3</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-16	<b>907.3.2.4</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-17	<b><u>907.3.2.5</u></b>	<b>Approve as Submitted</b>	<b>Accept</b>		Add section	
SFM 04/19-7-19	<b>911.1</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend section	
SFM 04/19-7-20	<b>TABLE 911.1</b>	<b>Approve as Submitted</b>	<b>Accept</b>		Amend table	
SFM 04/19-7-21	<b><u>911.4</u></b>	<b>Approve as Submitted</b>	<b>Accept</b>		Add section	

SFM 04/19-7-22	<b>914.7 914.7 Special amusement buildings areas.</b>	<b>Further Study</b>	<b>Accept</b>		Amend section. Associated with SFM 01/19-4-22, Section 411. Post CAC, no further amendment to this section.
SFM 04/19-7-23	<b>914.7.1 Automatic sprinkler system.</b>	<b>Further Study</b>	<b>Accept</b>		Amend section. Associated with SFM 01/19-4-23. Post CAC, Express terms are modified in response to CAC recommendation going forward.
SFM 04/19-7-24	<b>914.7.2 Automatic smoke detection <u>Fire alarm system.</u></b>	<b>Further Study</b>	<b>Accept</b>		Amend section. Associated with SFM 01/19-4-24, Section 411.3. Post CAC, no further amendment to this section.
SFM 04/19-7-25	<b>914.7.3 <u>Emergency voice/alarm communication system.</u></b>	<b>Not reviewed by CAC</b>	<b>Added - See Annotation</b>		This portion, as it appeared in Part 2 was not included until after further study in Part 2. Section was added post CAC with no further amendment to this section. Associated with SFM 01/19-4-26.



**CHAPTER 10, MEANS OF EGRESS**

Adopt and amend sections listed below

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-8-1 SA	<b>TABLE 1004.5</b> [Business area]	Approve as Submitted	Accept		Amend table. This amendment and the following amendment are within the same table but address different subjects and should be analyzed independently.	
SFM 04/19-8-2	<b>TABLE 1004.5</b> [I-3 workgroup]	Approve as Submitted	Accept		Amend table. This amendment and the previous amendment are within the same table but address different subjects and should be analyzed independently.	
SFM 04/19-8-5	<b>1010.1.9.8,</b> Delayed egress.	Approve as Submitted	Accept		Amend section. Addendum further modified text at CAC meeting.	
SFM 04/19-8-6	<b>TABLE 1017.2</b>	Approve as Submitted	Accept		Amend language that accompanies the table, not the table itself	
SFM 04/19-8-7	<b>TABLE 1020.1</b>	Approve as Submitted	Accept		Amend table.	
SFM 04/19-8-8	<b>TABLE 1020.2</b>	Approve as Submitted	Accept		Amend table. SFM made additional adjustments to the table during 45-day comment period & conducted 15-day period. Refer to FSOR rationale.	
SFM 04/19-8-9	<b>1020.5</b> Exception	Approve as Submitted	Accept		Amend exception	
SFM 04/19-8-10	<b>1026.4.1</b>	Approve as Submitted	Accept		Amend section	
SFM 04/19-8-11	<b>1030.1 General.</b>	Approve as Submitted	Accept		Amend section. 45-day comment on Part 2 regarding costs and alignment with IBC. Refer to Part 2, SFM 01/19-10-9.	

**CHAPTER 11, CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS**

Adopt and amend sections listed below

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-9-1	1103.3	Approve as Submitted	Accept		Amend section	
SFM 04/19-9-2	1103.3.1	Approve as Submitted	Accept		Amend section	
SFM 04/19-9-3	1103.3.2	Approve as Submitted	Accept		Amend section	
SFM 04/19-9-4	<u>1103.3.3 Medical Emergency Elevator.</u>	Approve as Amended	Accept		Add section – CAC recommends “repair” be removed. (crit #4). Post CAC, SFM made revision accordingly.	
SFM 04/19-9-5	1116 Title	Approve as Submitted	Accept		Amend title.	
SFM 04/19-9-6	1116.7	Approve as Submitted	Accept		Amend section	

**CHAPTER 12, ENERGY SYSTEMS**

Adopt and amend sections listed below

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-10-1	1201.1	Further Study	Accept		Amend section	
SFM 04/19-10-2	1201.3	Further Study	Accept		Amend section	
SFM 04/19-10-3	<del>BATTERY TYPES. Lead-acid battery.</del>	Further Study	Accept		Remove defined term	
SFM 04/19-10-4	<del>CAPACITOR ARRAY</del>	Further Study	Accept		Amend defined term	

SFM 04/19-10-5	<b>CAPACITOR ENERGY STORAGE SYSTEM</b>	Further Study	Accept		Amend defined term	
SFM 04/19-10-6	<b><u>ENERGY STORAGE MANAGEMENT SYSTEMS</u></b>	Further Study	Accept		Amend defined term	
SFM 04/19-10-7	<b><u>ENERGY STORAGE SYSTEM</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-8	<b><u>ENERGY STORAGE SYSTEM CABINET</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-9	<b><u>ENERGY STORAGE SYSTEM COMMISSIONING</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-10	<b><u>ENERGY STORAGE SYSTEM DECOMMISSIONING</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-11	<b><u>ENERGY STORAGE SYSTEM, ELECTRO-CHEMICAL</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-12	<b><u>ENERGY STORAGE SYSTEM, MOBILE</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-13	<b><u>ENERGY STORAGE SYSTEM, WALK-IN UNIT</u></b>	Further Study	Accept		Add defined term	
SFM 04/19-10-14	<b><u>STATIONARY BATTERY ARRAY</u></b>	Further Study	Accept		Remove defined term	
SFM 04/19-10-15	<b>1203.2.6</b>	Further Study	Accept		Amend section	
SFM 04/19-10-16	<b><u>1203.2.19</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-17	<b>1205.1 <u>Exception</u></b>	Further Study	Accept		Add exception	
SFM 04/19-10-18	<b>1205.5 <u>Exception</u></b>	Further Study	Accept		Add exception	
SFM 04/19-10-19	<b><u>1205.14</u></b>	Further Study	Accept		Add section	

SFM 04/19-10-20	<b>1206.1 + <u>Exception</u></b>	Further Study	Accept		Amend section, add exception	
SFM 04/19-10-21	<b><u>1206.1.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-22	<b><u>1206.1.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-23	<b><u>1206.1.2.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-24	<b><u>TABLE 1206.1</u></b>	Further Study	Accept		Add table and footnotes	
SFM 04/19-10-25	<b><u>1206.1.3</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-26	<b><u>1206.1.4</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-27	<b><u>1206.1.4.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-28	<b><u>1206.1.4.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-29	<b><u>1206.1.4.3</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-30	<b><u>1206.1.5</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-31	<b><u>1206.1.6</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-32	<b><u>1206.1.6.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-33	<b><u>1206.1.6.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-34	<b><u>TABLE 1206.2</u></b>	Further Study	Accept		Remove table and footnotes	
SFM 04/19-10-35	<b>1206.2</b>	Further Study	Accept		Amend section	

SFM 04/19-10-36	<b>1206.2.1</b>	Further Study	Accept		Amend section	
SFM 04/19-10-37	<b><u>1206.2.1.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-38	<b><u>1206.2.1.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-39	<b>1206.2.2</b>	Further Study	Accept		Amend section	
SFM 04/19-10-40	<b><u>1206.2.2.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-41	<b>1206.2.3</b>	Further Study	Accept		Amend section	
SFM 04/19-10-42	<del><b>1206.2.3.1</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-43	<del><b>1206.2.3.2</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-44	<del><b>1206.2.3.3</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-45	<del><b>1206.2.4</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-46	<del><b>1206.2.5</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-47	<del><b>1206.2.6</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-48	<del><b>1206.2.7</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-49	<del><b>1206.2.8</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-50	<del><b>1206.2.8.1</b></del>	Further Study	Accept		Remove section	
SFM 04/19-10-51	<del><b>1206.2.8.2</b></del>	Further Study	Accept		Remove section	

SFM 04/19-10-52	<del>1206.2.8.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-53	<del>1206.2.8.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-54	<del>1206.2.8.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-55	<del>1206.2.8.5.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-56	<del>1206.2.8.6</del>	Further Study	Accept		Remove section	
SFM 04/19-10-57	<del>1206.2.8.6.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-58	<del>1206.2.8.6.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-59	<del>1206.2.8.7</del>	Further Study	Accept		Remove section	
SFM 04/19-10-60	<del>1206.2.8.7.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-61	<del>1206.2.8.7.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-62	<del>1206.2.8.7.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-63	<del>1206.2.8.7.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-64	<del>TABLE 1206.2.9</del>	Further Study	Accept		Remove table and footnotes	
SFM 04/19-10-65	<del>1206.2.9</del>	Further Study	Accept		Remove section	
SFM 04/19-10-66	<del>1206.2.9.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-67	<del>1206.2.10</del>	Further Study	Accept		Remove section	

SFM 04/19-10-68	<del>1206.2.10.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-69	<del>1206.2.10.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-70	<del>1206.2.10.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-71	<del>1206.2.10.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-72	<del>1206.2.10.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-73	<del>1206.2.10.6</del>	Further Study	Accept		Remove section	
SFM 04/19-10-74	<del>1206.2.10.7</del>	Further Study	Accept		Remove section	
SFM 04/19-10-75	<del>1206.2.10.8</del>	Further Study	Accept		Remove section	
SFM 04/19-10-76	<del>1206.2.11</del>	Further Study	Accept		Remove section	
SFM 04/19-10-77	<del>1206.2.11.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-78	<del>1206.2.11.1.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-79	<del>1206.2.11.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-80	<del>1206.2.11.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-81	<del>1206.2.11.3.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-82	<del>1206.2.11.3.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-83	<del>1206.2.11.4</del>	Further Study	Accept		Remove section	

SFM 04/19-10-84	<del>1206.2.11.4.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-85	<del>1206.2.11.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-86	<del>1206.2.12</del>	Further Study	Accept		Remove section	
SFM 04/19-10-87	<del>1206.2.12.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-88	<del>1206.2.12.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-89	<del>1206.2.12.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-90	<del>1206.2.12.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-91	<del>1206.2.12.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-92	<del>1206.2.12.6</del>	Further Study	Accept		Remove section	
SFM 04/19-10-93	1206.3	Further Study	Accept		Amend section	
SFM 04/19-10-94	<u>1206.3.1 Permits Energy storage systems listings.</u>	Further Study	Accept		Amend section. Post CAC, SFM added word "labeled" to ET text.	
SFM 04/19-10-95	1206.3.2	Further Study	Accept		Amend section	
SFM 04/19-10-96	<del>1206.3.2.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-97	<del>1206.3.2.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-98	<del>1206.3.2.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-99	<del>1206.3.2.4</del>	Further Study	Accept		Remove section	



SFM 04/19-10-100	<del>1206.3.2.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-101	<del>1206.3.2.6</del>	Further Study	Accept		Remove section	
SFM 04/19-10-102	<del>1206.3.2.6.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-103	<del>1206.3.2.6.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-104	<del>1206.3.2.6.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-105	<del>1206.3.2.6.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-106	1206.3.3	Further Study	Accept		Amend section	
SFM 04/19-10-107	1206.3.4	Further Study	Accept		Amend section	
SFM 04/19-10-108	<del>1206.3.4.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-109	<del>1206.3.4.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-110	<del>1206.3.4.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-111	<del>1206.3.4.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-112	<del>1206.3.4.5</del>	Further Study	Accept		Remove section	
SFM 04/19-10-113	1206.3.5	Further Study	Accept		Amend section	
SFM 04/19-10-114	<del>1206.3.5.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-115	<del>1206.3.5.1.1</del>	Further Study	Accept		Remove section	

SFM 04/19-10-116	<del>1206.3.5.2</del>	Further Study	Accept		Remove section	
SFM 04/19-10-117	<del>1206.3.5.3</del>	Further Study	Accept		Remove section	
SFM 04/19-10-118	<del>1206.3.5.3.1</del>	Further Study	Accept		Remove section	
SFM 04/19-10-119	<del>1206.3.5.4</del>	Further Study	Accept		Remove section	
SFM 04/19-10-120	1206.3.6	Further Study	Accept		Amend section	
SFM 04/19-10-121	<u>1206.3.7</u>	Further Study	Accept		Add section	
SFM 04/19-10-122	<u>1206.3.7.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-123	<u>1206.3.8</u>	Further Study	Accept		Add section	
SFM 04/19-10-124	<u>1206.3.9</u>	Further Study	Accept		Add section	
SFM 04/19-10-125	<u>1206.4</u>	Further Study	Accept		Add section	
SFM 04/19-10-126	<u>1206.4.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-127	<u>1206.4.2</u>	Further Study	Accept		Add section	
SFM 04/19-10-128	<u>1206.4.3</u>	Further Study	Accept		Add section	
SFM 04/19-10-129	<u>1206.4.4</u>	Further Study	Accept		Add section	
SFM 04/19-10-130	<u>1206.4.5</u>	Further Study	Accept		Add section	
SFM 04/19-10-131	<u>1206.4.6</u>	Further Study	Accept		Add section	

SFM 04/19-10-132	<u><b>1206.4.7</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-133	<u><b>1206.4.8</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-134	<u><b>1206.4.9</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-135	<u><b>1206.4.10</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-136	<u><b>1206.4.11</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-137	<u><b>1206.4.12</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-138	<u><b>1206.5</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-139	<u><b>1206.5.1</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-140	<u><b>1206.5.2</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-141	<u><b>1206.5.2.1</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-142	<u><b>TABLE 1206.5</b></u>	Further Study	Accept		Add table	
SFM 04/19-10-143	<u><b>1206.5.3</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-144	<u><b>1206.5.4</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-145	<u><b>1206.5.4.1</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-146	<u><b>1206.5.5</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-147	<u><b>1206.5.5.1</b></u>	Further Study	Accept		Add section	

SFM 04/19-10-148	<u>1206.5.6</u>	Further Study	Accept		Add section	
SFM 04/19-10-149	<u>1206.5.7</u>	Further Study	Accept		Add section	
SFM 04/19-10-150	<u>1206.5.8</u>	Further Study	Accept		Add section	
SFM 04/19-10-151	<u>1206.6</u>	Further Study	Accept		Add section	
SFM 04/19-10-152	<u>TABLE 1206.6</u>	Further Study	Accept		Add table	
SFM 04/19-10-153	<u>1206.6.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-154	<u>1206.6.1.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-155	<u>1206.6.1.2</u>	Further Study	Accept		Add section	
SFM 04/19-10-156	<u>1206.6.1.2.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-157	<u>1206.6.1.2.2</u>	Further Study	Accept		Add section	
SFM 04/19-10-158	<u>1206.6.1.2.3</u>	Further Study	Accept		Add section	
SFM 04/19-10-159	<u>1206.6.1.2.4</u>	Further Study	Accept		Add section	
SFM 04/19-10-160	<u>1206.6.2</u>	Further Study	Accept		Add section	
SFM 04/19-10-161	<u>1206.6.2.1</u>	Further Study	Accept		Add section	
SFM 04/19-10-162	<u>1206.6.2.2</u>	Further Study	Accept		Add section	
SFM 04/19-10-163	<u>1206.6.2.3</u>	Further Study	Accept		Add section	

SFM 04/19-10-164	<b><u>1206.6.3</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-165	<b><u>1206.6.4</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-166	<b><u>1206.6.5</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-167	<b><u>1206.7</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-168	<b><u>1206.7.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-169	<b><u>1206.7.2</u></b>	Further Study	Accept		Add table	
SFM 04/19-10-170	<b><u>TABLE 1206.7</u></b>	Further Study	Accept		Add table and foot notes	
SFM 04/19-10-171	<b><u>1206.7.3 Dwelling units and sleeping units.</u></b>	Further Study	Accept		Add section. Post CAC, text revised regarding specific areas within sleeping rooms.	
SFM 04/19-10-172	<b><u>1206.7.4</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-173	<b><u>1206.8</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-174	<b><u>1206.8.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-175	<b><u>1206.8.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-176	<b><u>TABLE 1206.8</u></b>	Further Study	Accept		Add table and foot notes	
SFM 04/19-10-177	<b><u>1206.8.3 &amp; Exceptions</u></b>	Further Study	Accept		Add section and exceptions	
SFM 04/19-10-178	<b><u>1206.8.4 &amp; Exception</u></b>	Further Study	Accept		Add section and exception	
SFM 04/19-10-179	<b><u>1206.9</u></b>	Further Study	Accept		Add section	

SFM 04/19-10-180	<b><u>1206.9.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-181	<b><u>1206.9.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-182	<b><u>TABLE 1206.9</u></b>	Further Study	Accept		Add table	
SFM 04/19-10-183	<b><u>1206.9.3 &amp; Exceptions</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-184	<b><u>1206.9.4 &amp; Exception</u></b>	Further Study	Accept		Add section and exception	
SFM 04/19-10-185	<b><u>1206.9.5</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-186	<b><u>1206.9.6</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-187	<b><u>1206.10</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-188	<b><u>1206.10.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-189	<b><u>1206.10.2</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-190	<b><u>1206.10.3</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-191	<b><u>1206.10.4</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-192	<b><u>1206.10.4.1</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-193	<b><u>1206.10.5</u></b>	Further Study	Accept		Add section	
SFM 04/19-10-194	<b><u>1206.10.6 &amp; Exceptions</u></b>	Further Study	Accept		Add section and exceptions	
SFM 04/19-10-195	<b><u>1206.10.7</u></b>	Further Study	Accept		Add section	

SFM 04/19-10-196	<u><b>1206.10.7.1 &amp; Exceptions</b></u>	Further Study	Accept		Add section and exceptions	
SFM 04/19-10-197	<u><b>1206.10.7.2</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-198	<u><b>1206.10.7.3</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-199	<u><b>1206.10.7.4</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-200	<u><b>1206.10.7.5</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-201	<u><b>1206.10.7.6</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-202	<u><b>1206.10.7.7</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-203	<u><b>TABLE 1206.10</b></u>	Further Study	Accept		Add table and footnotes	
SFM 04/19-10-205	<u><b>1206.11.1 &amp; Exceptions</b></u>	Further Study	Accept		Add sections and exceptions	
SFM 04/19-10-206	<u><b>1206.11.2</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-207	<u><b>1206.11.2.1</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-208	<u><b>1206.11.3 Locations. #2, 3, 4.</b></u>	Further Study	Accept		Add section. Post CAC, SFM revises pointer, clarifies restrictions within dwelling units and sleeping rooms.	
SFM 04/19-10-209	<u><b>1206.11.4 Energy ratings.</b></u>	Further Study	Accept		Add section. Post CAC, SFM added pointer for ESS performance ratings.	
SFM 04/19-10-210	<u><b>1206.11.5</b></u>	Further Study	Accept		Add section	
SFM 04/19-10-212	<u><b>1206.11.7 Protection from impact.</b></u>	Further Study	Accept		Add section. Post CAC, terms revised for consistency regarding ESS.	
SFM 04/19-10-213	<u><b>1206.11.8 Ventilation.</b></u>	Further Study	Accept		Add section. Post CAC, terms further described, and references added.	

SFM 04/19-10-214	<u>1206.11.9</u>	Further Study	Accept		Add section	
SFM 04/19-10-215	<u>1206.11.10 Electric vehicle use.</u>	Further Study	Accept		Add section. Post CAC, terms further clarified regarding sleeping rooms.	

**CHAPTER 22, COMBUSTIBLE DUST-PRODUCING OPERATIONS**

Amend table listed below

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-11-1	TABLE 2204.1	Further Study	Accept		Amend table to include NFPA 68. Post CAC, no further amendment required.	

**CHAPTER 31, TENTS, TEMPORARY SPECIAL EVEN STRUCTURES AND OTHER MEMBRANE STRUCTURES**

Adopt and amend sections listed below

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-12-1	3103.3.1	Approve as Submitted	Accept		Amend section	

**CHAPTER 33, FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION**

Adopt section listed below

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-13-1	<u>3308.9</u>	Approve as Submitted	Accept		Add section	



**CHAPTER 50, HAZARDOUS MATERIALS-GENERAL PROVISIONS**

Adopt and amend sections listed below

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-14-1	5003.10.2	Approve as Submitted	Accept		Amend section	
SFM 04/19-14-2	<u>5003.10.4.1.1</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-3	5003.10.4.4	Approve as Submitted	Accept		Amend section	
SFM 04/19-14-4	<u>5003.10.5</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-5	<u>5003.10.5.1</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-6	<u>5003.10.5.2</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-7	<u>5003.10.5.2.1</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-8	<u>5003.10.5.3</u>	Further Study	Accept		Add section. Post CAC, the term "secondary containment" is revised to "spill containment."	
SFM 04/19-14-9	<u>5003.10.5.4</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-10	<u>5003.10.5.5</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-11	<u>5003.10.5.6</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-12	<u>5003.10.5.7</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-13	<u>5003.10.6</u>	Approve as Submitted	Accept		Add section	
SFM 04/19-14-14	<u>5003.10.6.1</u>	Approve as Submitted	Accept		Add section	

SFM 04/19-14-15	<u>5003.10.6.2</u>	Approve as Submitted	Accept		Add section	
-----------------	--------------------	----------------------	--------	--	-------------	--

**CHAPTER 80, REFERENCED STANDARDS**

Adopt and amend standards listed below

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-15-0	ANSI/APA PRG 320	Not acted on by CAC	Post CAC meeting addition	Comment provided by American Wood Council during CAC meeting recommended update adding ANSI/APA-PRG 320-18 to reference.	Item added as a result of the Tall Wood/CLT discussion during CAC SFM Part 2 presentation. Post CAC, SFM and DSA added this item going forward through 45-day	
SFM 04/19-15-1	<del>ASME/A17.1-2016/CSA B44-16</del> ASME/A17.1/CSA B44	Approve as Submitted	Accept		Amend standard. 45-day comment on Part 2, Item Number SFM 01/19-17-1 and 17-3.	
SFM 04/19-15-2	<del>ASTM-D3498-03(2011)</del>	Approve as Submitted	Accept		Add 2011 standard	
SFM 04/19-15-3	<del>A17.3-2015</del> <u>California Code of Regulations, Title 8...</u>	Approve as Submitted	Accept		Remove and replace standard	
SFM 04/19-15-4	CSA ASME A17.1	Approve as Submitted	Accept		Amend standard	
SFM 04/19-15-5	NFPA 02- <del>4620</del>	Approve as Submitted	Accept		Amend standard	
SFM 04/19-15-6	NFPA 13-16 title	Approve as Submitted	Accept		Amend standard	
SFM 04/19-15-7	NFPA 13; <u>8.15.5.1</u>	Approve as Submitted	Accept		Delete reference & reserve #	
SFM 04/19-15-8	NFPA 13; <u>8.15.5.2</u>	Approve as Submitted	Accept		Delete reference & reserve #	
SFM 04/19-15-9	NFPA 13; <del>8.15.5.3</del> 8.15.5.3	Approve as Submitted	Accept		Amend standard- repeal CA amendment. Amend model reference.	

SFM 04/19-15-12	<u>NFPA 68-13</u>	Approve as Submitted	Accept		Add reference.	
SFM 04/19-15-13	<u>NFPA 76-16</u>	Approve as Submitted	Accept		Add standard	
SFM 04/19-15-14	<del>289-1318</del>	Approve as Submitted	Accept		Repeal CA amendment. Adopt amended edition of standard	
SFM 04/19-15-15	<del>1124-0617</del>	Approve as Submitted	Accept		Repeal CA amendment. Adopt amended edition of standard	
SFM 04/19-15-16	<u>UL 1974-17:</u>	Approve as Submitted	Accept		Add standard	
SFM 04/19-15-18	<del>NFPA 45-15</del>	Approve as Submitted	Accept		Repeal reference. Add per addendum at CAC meeting.	

**APPENDIX K, CONSTRUCTION REQUIREMENTS FOR EXISTING AMBULATORY CARE FACILITIES**

Amend sections listed below

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-16-1	K104.3.1	Approve as Submitted	Accept		Amend section	
SFM 04/19-16-2	K104.3.2	Approve as Submitted	Accept		Amend section	
SFM 04/19-16-3	K105 California Code of Regulations, Title 8 ASME A17.3-2015	Approve as Submitted	Accept		Amend section	

**APPENDIX O, TEMPORARY HAUNTED HOUSES, GHOST WALKS AND SIMILAR AMUSEMENT USES**

Adopt and amend sections listed below

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-17-1	<b>0103.1</b>	Further Study	Accept		Amend section. See CAC suggestions for Pt 2 Ch 2. Post CAC, no further amendment required.	

**INDEX**

Amend sections listed below

Item Number 18	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 04/19-18-1	<b>AMUSEMENT BUILDING, SPECIAL (see SPECIAL AMUSEMENT BUILDING AREA)</b>	None	none		This is an editorial amendment to reflect the amendment in the regulatory text	
SFM 04/19-18-2	<b>AMUSEMENT PARK STRUCTURES (Assembly, Group A-5) Special amusement buildings areas</b>	None	none		This is an editorial amendment to reflect the amendment in the regulatory text	
SFM 04/19-18-3	<b>SPECIAL AMUSEMENT BUILDING AREA</b>	None	none		This is an editorial amendment to reflect the amendment in the regulatory text	