# **SFM 06/21 California Fire Code, Part 9 Grouped Items**

The following tables contain grouped subject matter items. If using assistive technology, please adjust your settings to recognize underline and strikeout.

* Amended model code or new California amendments appear *underlined and italic*
* Model code language appears upright
* Repealed model code language appears ~~upright and in strikeout~~

## Chapter 1 Administration

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 1-1 | *Chapter 1, Scope and Administration 1.1 – 1.1.12* | 1 | 2 | 1 |  |
| 1-2 | *1.1.1 Title* | 1 | 2 | 1 |  |
| 1-3 | *1.11 – 1.11.11* | 1 | 2 | 1 |  |
| 1-4 | *1.11.1 Specified-State-Occupied Building* | 1 | 2 | 2 |  |
| 1-5 | *1.11.4.4 Fire Clearance Preinspection* | 1 | 3 | 2 |  |
| 1-6 | *1.11.4.5 Care Facilities Certificate of Occupancy* | 1 | 4 | 2 |  |
| 1-7 | *1.11.6 Certificate of Occupancy* | 1 | 4 | 2 |  |
| 1-8 | *1.11.11 Adopting Agency Identification* | 1 | 5 | 3 |  |
| 1-9 | Chapter 1, Administration, Div. II | 2 | 5 | 3 |  |
| 1-11 | 105.5.15-105.5.19, 105.5.22, TABLE 105.5.22, 105.5.23-105.5.31 | 2 | 5 | 3 |  |
| 1-12 | 105.5.32 *~~105.6.16.1~~* Mobile fueling of hydrogen fueled vehicles. | 2 | 6 | 3 |  |
| 1-13 | 105.5.33, 105.5.38, 105.5.40, 105.5.42, 105.5.47, 105.5.49, 105.5.51 | 2 | 6 | 4 |  |
| 1-14 | 105.6-105.6.24 | 2 | 7 | 4 |  |
| 1-15 | 105.6.2 Compressed gases | 2 | 7 | 4 |  |
| 1-16 | 105.6.5 Energy storage systems | 2 | 7 | 4 |  |
| 1-17 | *105.6.52 Lithium batteries* | 2 | 7 | 4 |  |
| 1-18 | 105.6.53 Additional permits | 3 | 8 | 4 |  |
| 1-19 | ~~105.7.3 Reserved~~ | 3 | 8 | 5 |  |
| 1-20 | 106, 108.2 - 108.4, 112.1,112.3.4, 113, 114 | 3 | 8 | 5 |  |

## Chapter 2 Definitions

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 2-1 | Chapter 2, Definitions | 3 | 8 | 5 |  |
| 2-2 | ADDITIVE MANUFACTURING | 3 | 9 | 5 |  |
| 2-3 | *ATRIUM* | 3 | 9 | 5 |  |
| 2-6 | CARBON DIOXIDE ENRICHMENT SYSTEM | 3 | 10 | 6 |  |
| 2-20  | MOBILE FOOD PREPARATION VEHICLES | 4 | 15 | 10 |  |
| 2-27 | PHOTOVOLTAIC (PV) PANEL SYSTEM | 5 | 17 | 12 |  |
| 2-28 | PHOTOVOLTAIC (PV) SUPPORT STRUCTURE, ELEVATED  | 5 | 18 | 13 |  |

## Chapter 3 General Requirements

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 3-1 | Chapter 3, General requirements  | 5 | 19 | 14 |  |
| 3-2 | *User note: About this chapter* | 5 | 19 | 14 |  |
| 3-3 | 301.2 Permits | 5 | 19 | 15 |  |
| 3-4 | TABLE 315.7.6 | 5 | 19 | 16 |  |
| 3-6 | 319.1 – 319.10.3 | 6 | 21 | 16 |  |

## Chapter 4 Special Emergency Planning and Preparedness

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 4-1 | Chapter 4, Emergency Planning and Preparedness | 6 | 27 | 19 |  |
| 4-2 | 403.1 General  | 6 | 28 | 19 |  |
| 4-3 | 403.4.1-403.4.4, 403.12.1, 403.12.2, 403.12.3 | 6 | 28 | 19 |  |
| 4-4 | 403.10 Special uses | 6 | 29 | 19 |  |

## Chapters 5 -9 Miscellaneous

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 5-1 | Chapter 5, Fire Service Features  | 7 | 30 | 20 |  |
| 5-2 | 508.1.5 Storage  | 7 | 30 | 20 |  |
| 5-3 | 508.1.7.1 Ventilation | 7 |  | 20 |  |
| 6-1 | Building Services and Systems | 7 | 31 | 21 |  |
| 6-3 | 603.4 Working space and clearances | 7 | 31 | 21 |  |
| 7-1 | Chapter 7 Fire and Smoke Protection Features, carry forward existing amendments | 8 | 34 | 22 |  |
| 7-2 | 701.6 Owners responsibility | 8 | 34 | 22 |  |
| 7-3 | *~~708.1~~*, *709.1 Exterior graphics on exterior walls…*  | 8 | 35 | 22 |  |
| 8-1 | Chapter 8 Interior Finishes (carry forward existing amendments) | 8 | 35 | 22 |  |
| 8-3 | 806.1.4 Fire-retardant treatments…. | 9 | 37 | 23 |  |
| 8-4 | 807.4 Artificial decorative vegetation |  | 37 | 23 |  |
| 9-1 | Chapter 9 Fire Protection and Life Safety Systems (carry forward existing amendments) | 9 | 39 | 24 |  |
| 9-2 | 901.5 *Administration* of installation acceptance testing. | 9 | 39 | 24 |  |
| 9-3 | Table 901.6.1 Title | 9 | 40 | 24 |  |
| 9-4 | 901.7 Systems out of Service | 9 | 40 | 25 |  |
| 9-5 | 903.1.1 Alternative protection | 9 | 40 | 25 |  |
| 9-6 | 903.2 Where required  | 9 | 41 | 25 |  |
| 9-10 | *903.2.21 Required exterior entrance covers* | 10 | 43 | 25 |  |
| 9-12 | 903.5 Testing and maintenance | 10 | 44 | 26 |  |
| 9-14 | 907.2 Where required-new building and structures | 10 | 45 | 27 |  |
| 9-19 | 907.1.11.3, 907.2.11.4 | 10 | 47 | 27 |  |
| 9-20 | *907.2.11.8, Specific location requirements* | 10 | 48 | 28 |  |
| 9-22 | 907.5 Occupant notification | 10 | 51 | 28 |  |
| 9-27 | *907.6.4.4 Notification zoning* | 11 | 53 | 29 |  |
| 9-28 | *907.6.6.4 Group E*  | 11 | 53 | 29 |  |
| 9-29 | *908.4 Carbon dioxide enrichment systems* | 11 | 53 | 29 |  |
| 9-30 | 911.1 General | 11 | 54 | 29 |  |
| 9-32 | 911.4 Deflagration venting | 11 | 55 | 30 |  |
| 9-33 | 913.1General | 11 | 55 | 30 |  |
| 9-34 | *913.1 Fire Protection and Life Safety System & 913.6 Fire pumps in high-rise buildings* | 11 | 56 | 30 |  |
| 9-39 | 916 Gas Detection Systems (repeal early adoption and adopt model code) | 12 | 57 | 31 |  |

## Chapter 10- Means of Egress

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 10-1 | Means of Egress (carry forward existing amendments) | 12 | 61 | 31 |  |
| 10-2 | 1001.1 General | 12 | 61 | 31 |  |
| 10-3 | 1003.5 Elevation Change | 12 | 61 | 31 |  |
| 10-5 | 1006.2.1 Egress based on occupant load and common path of egress… | 12 | 62 | 32 |  |
| 10-7 | 1006.2.2.2 Refrigeration machinery rooms | 12 | 63 | 32 |  |
| 10-9 | 1009.6.3 Sizes | 12 | 64 | 33 |  |
| 10-10 | 1009.12 Alarms/emergency warning systems/two-way communication systems | 12 | 65 | 33 |  |
| 10-12 | 1010.1.4 floor elevation | 13 | 65 | 34 |  |
| 10-16 | 1010.2.13 Delayed egress | 13 | 67 | 35 |  |
| 10-21 | 1020.6 Air movement | 13 | 69 | 38 |  |
| 10-23 | 1024.6 Penetrations | 13 | 70 | 38 |  |
| 10-24 | *~~1029.6.4~~, 1030.6.3.2 Public address system* | 13 | 70 | 38 |  |
| 10-25 | *1032.2.1.2, 1032.2.1.3* | 14 | 70 | 39 |  |

## Chapter 49- Requirements for WildlandUrban Interface Fire Areas

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 49-1 | *User note:* | 22 | 148 | 53 |  |
| 49-2 | *4901.1 Scope*  | 23 | 149 | 54 |  |
| 49-3 | *4901.2 Purpose* | 23 | 149 | 54 |  |
| 49-4 | *DIRECTOR [4902.1]* | 23 | 149 | 54 |  |
| 49-5 | *FIRE PROTECTION PLAN*  | 23 | 150 | 55 |  |
| 49-6 | *FIRE RESISTANT VEGETATION* | 23 | 150 | 55 |  |
| 49-7 | *IGNITION-RESISTANT MATERIAL* | 23 | 150 | 55 |  |
| 49-8 | *~~LOCAL AGENCY VERY HIGH FIRE HAZARD SEVERITY ZONE~~ LOCAL RESPONSIBILITY AREA (LRA)* | 23 | 150 | 56 |  |
| 49-9 | *STATE RESPONSIBILITY AREA (SRA)* | 23 | 151 | 56 |  |
| 49-10 | *WILDLAND-URBAN INTERFACE ~~FIRE AREA~~ (WUI).* | 23 | 151 | 56 |  |
| 49-11 | *Section 4903 Plans* | 23 | 151 | 56 |  |
| 49-12 | *4903.1 General* | 23 | 151 | 56 |  |
| 49-13 | *4903.2 Contents* | 23 | 152 | 57 |  |
| 49-14 | *4903.2.1 Project information* | 23 | 152 | 57 |  |
| 49-15 | *4903.2.1.1 Preliminary Fire Protection Plan* | 23 | 152 | 57 |  |
| 49-16 | *4903.2.1.2 Final Fire Protection Plan* | 23 | 153 | 57 |  |
| 49-19 | *4904.3 Local Agency Requirements* | 24 | 154 | 58 |  |
| 49-20 | *4904.3.1 Local Agency Ordinances* | 24 | 154 | 59 |  |
| 49-21 | *4904.3.2 Local Agency Discretion* | 24 | 154 | 59 |  |
| 49-22 | *4905.2 Construction methods and requirements …* | 24 | 155 | 60 |  |
| 49-22 | *4905.3 Establishment of limits* | 24 | 155 | 60 |  |
| 49-23 | *4906.1 General* | 24 | 155 | 60 |  |
| 49-23 | *4906.2 Application* | 24 | 155 | 60 |  |
| 49-23 | *4906.3 Landscape Plans* | 24 | 156 | 60 |  |
| 49-23 | *4906.3.1 Contents* | 24 | 156 | 60 |  |
| 49-23 | *4906.4 Vegetation* | 24 | 157 | 60 |  |
| 49-23 | *4906.4.1 Shrubs* | 24 | 157 | 60 |  |
| 49-23 | *4906.4.2 Trees* | 24 | 157 | 60 |  |
| 49-23 | *4906.4.2.1 Non-fire-resistant vegetation* | 24 | 157 | 60 |  |
| 49-24 | *4907.1 General* | 24 | 158 | 62 |  |
| 49-24 | *4907.2 Application* | 24 | 158 | 62 |  |
| 49-24 | *4907.3 Requirements* | 24 | 158 | 62 |  |
| 49-24 | *4907.2 Application* | 24 | 158 | 62 |  |
| 49-25 | *4908.1 General* | 24 | 159 | 62 |  |
| 49-25 | *4908.2 Subdivision Map Findings* | 24 | 159 | 62 |  |
| 49-26 | *4909.1 Subdivision Identification* | 24 | 159 | 62 |  |
| 49-26 | *4909.2 Fire Safety Recommendations* | 24 | 159 | 62 |  |
| 49-26 | *4909.3 Implementation* | 24 | 160 | 62 |  |
| 49-26 | *4909.4 Resurvey* | 24 | 160 | 62 |  |
| 49-27 | *4910.1 General* | 24 | 160 | 62 |  |
| 49-27 | *4910.2 Submission to the Board of Forestry...* | 24 | 160 | 63 |  |
| 49-27 | *4910.3 Review by the Board of Forestry…* | 24 | 160 | 63 |  |
| 49-27 | *4910.4 Adoption of the Safety Element* | 24 | 160 | 63 |  |

## Miscellaneous Chapters

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 21-1 | Chapter 21 Dry Cleaning | 16 | 137 | 45 |  |
| 22-1 | Chapter 22 Combustible-Dust Producing Operations | 16 | 137 | 45 |  |
| 23-1 | Chapter 23 Motor-Fuel-Dispensing Facilities and Repair Garages | 17 | 138 | 46 |  |
| 24-1 | Chapter 24 Flammable Finishes | 17 | 138 | 46 |  |
| 25-1 | Chapter 25 Fruit and Crop Ripening | 17 | 139 | 46 |  |
| 26-1 | Chapter 26 Fumigation and Insecticidal Fogging | 17 | 139 | 46 |  |
| 27-1 | Chapter 27 Semiconductor Fabrication Facilities | 18 | 139 | 46 |  |
| 28-1 | Chapter 28 Lumber Yards and Agro-Industrial, Solid Biomass and Woodworking Facilities | 18 | 140 | 47 |  |
| 29-1 | Chapter 29 Manufacture of Organic Coatings | 18 | 140 | 47 |  |
| 30-1 | Chapter 30 Industrial Ovens | 18 | 141 | 47 |  |
| 31-1 | Chapter 31 Tents, Temporary Special Event Structures and other Membrane Structures | 19 | 141 | 47 |  |
| 32-1 | Chapter 32 High-Piled Combustible Storage | 19 | 143 | 50 |  |
| 32-2 | TABLE 3208.8 | 19 | 143 | 51 |  |
| 33-1 | Chapter 33 Fire Safety During Construction and Demolition Construction | 20 | 144 | 51 |  |
| 34-1 | Chapter 34 Tire Rebuilding and Tire Storage | 20 | 144 | 51 |  |
| 35-1 | Chapter 35 Welding and Other Hot Work | 20 | 145 | 52 |  |
| 36-1 | Chapter 36 Marinas | 21 | 145 | 52 |  |
| 37-1 | Chapter 37 Combustible Fibers | 21 | 145 | 52 |  |
| 38-1 | Chapter 38 Reserved | 21 | 146 | 52 |  |
| 39-1 | Chapter 39 Processing and Extraction Facilities | 21 | 146 | 52 |  |
| 40-1 | Chapter 40 Storage of Distilled Spirits and Wines | 22 | 147 | 53 |  |
| 41-1  | Chapters 41 through 47 Reserved | 22 | 147 | 53 |  |
| 48-1 | *Chapter 48* *Motion Picture and Television …* | 22 | 147 | 53 |  |
| 50-1 | Chapter 50 Hazardous Materials-General Provisions | 24 | 161 | 64 |  |
| 51-1 | Chapter 51 Aerosols | 24 | 161 | 64 |  |
| 52-1 | Chapter 52 Reserved | Not on CAM | 162 | 64 |  |
| 53-1 | Chapter 53 Compressed Gases | 25 | 162 | 64 |  |
| 54-1 | Chapter 54 Corrosive Materials | 25 | 162 | 64 |  |
| 55-1 | Chapter 55 Cryogenic Fluids | 25 | 163. 163 | 65 |  |
| 56-1 | Chapter 56 Explosives and Fireworks | 25 | 163 | 65 |  |
| 57-1 | Chapter 57 Flammable and Combustible Liquids | 26 | 163, 164 | 65 |  |
| 58-1 | Chapter 58 Flammable Gases and Flammable Cryogenic Fluids | 26 | 164 | 65 |  |
| 59-1 | Chapter 59 Flammable Solids | 26 | 164 | 65 |  |
| 60-1 | Chapter 60 Highly Toxic and Toxic Materials | 26 | 164, 165 | 66 |  |
| 61-1 | Chapter 61 Liquefied Petroleum Gases | 27 | 165 | 66 |  |
| 62-1 | Chapter 62 Organic Peroxides | 27 | 165, 166 | 66 |  |
| 63-1 | Chapter 63 Oxidizers, Oxidizing Gases and Oxidizing Cryogenic Fluids | 27 | 166 | 66 |  |
| 64-1 | Chapter 64 Pyrophoric Materials | 27 | 166 | 66 |  |
| 65-1 | Chapter 65 Pyroxylin (Cellulose Nitrate) Plastics | 28 | 166, 167 | 66 |  |
| 66-1 | Chapter 66 Unstable (Reactive) Materials | 28 | 167 | 67 |  |
| 67-1 | Chapter 67 Water-Reactive Solids and Liquids | 28 | 167, 168 | 67 |  |
|  |  |  |  |  |  |
| A-1 | Appendix A, Board of Appeals | 31 | 186 | 78 |  |
| B-1 | Appendix B, Fire-Flow Requirements for Buildings | 31 | 186 | 78 |  |
| BB-1 | Appendix BB, Fire-Flow Requirements for Buildings | 31 | 186 | 78 |  |
| C-1 | Appendix C, Fire Hydrant Locations and Distribution | 32 | 186 | 78 |  |
| CC-1 | Appendix CC, Fire Hydrant Locations and Distribution | 32 | 186 | 78 |  |
| D-1 | Appendix D, Fire Apparatus Access Roads | 32 | 186 | 79 |  |
| E-1 | Appendix E, Hazardous Categories | 32 | 187 | 79 |  |
| F-1 | Appendix F, Hazardous Ranking | 33 | 187 | 79 |  |
| G-1 | Appendix G, Cryogenic Fluids-Weight and Volume Equivalents | 33 | 187 | 79 |  |
| H-1 | Appendix H, Hazardous Materials Management Plan… | 33 | 187 | 79 |  |
| I-1 | Appendix I, Fire Protection Systems | 33 | 187 | 80 |  |
| J-1 | Appendix J, Building Information Sign | 34 | 188 | 80 |  |
| K-1 | Appendix K, Requirements for Existing Ambulatory Care Facilities | 34 | 188 | 80 |  |
| L-1 | Appendix L, Requirements for Fire Fighter Air Replenishment Systems  | 34 | 188 | 80 |  |
| M-1 | Appendix M, High-Rise Buildings.. | 34 | 188 | 80 |  |
| N-1 | Appendix N, Indoor Trade Shows and Exhibitions | 35 | 188 | 81 |  |
| O-1 | Appendix O, Temporary Haunted Houses… | 35 | 189 | 81 |  |
| P-1 | *Appendix P, Community Wildland-Urban Interface (WUI) Fire Hazard Evaluation Framework* | 35 | 189 | 81 |  |
| P-1 | *TABLE* | 35 | 191 | 81 |  |
| P-1 | *DEFINITIONS* | 35 | 192 | 81 |  |
| P-1 | *COMMUNITY* | 35 | 193 | 81 |  |
| P-1 | *FUELS* | 35 | 193 | 81 |  |
| P-1 | *POPULATION* | 35 | 194 | 81 |  |
| P-1 | *NOTIFICATION* | 35 | 194 | 81 |  |
| P-1 | *EVACUATION* | 35 | 194 | 81 |  |
| P-1 | *INFRASTRUCTURE/COOP/COG* | 35 | 195 | 81 |  |
| P-1 | *FIRE FIGHTING RESPONSE* | 35 | 196 | 81 |  |

## Chapter 80 Referenced Standards

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 80-1 | Chapter 80, Referenced standards carry forward existing amendments | 28 | 168 | 67 |  |
| 80-3 | NFPA 2-~~19~~ *20* | 29 | 168 | 68 |  |
| 80-4 | NFPA 10-~~18~~ *21* | 29 | 168 | 68 |  |
| 80-5 | NFPA 13-~~19~~ *22* | 29 | 168 | 68 |  |
| 80-6 | NFPA 13D-~~19~~ *22* | 29 | 173 | 69 |  |
| 80-7 | NFPA 13R-~~19~~ *22* | 29 | 173 | 69 |  |
| 80-8 | NFPA 14-19 | 29 | 173 | 69 |  |
| 80-9 | NFPA 24-19  | 29 | 174 | 69 |  |
| 80-10 | NFPA 25-~~20~~ *13CA* | 29 | 174 | 70 |  |
| 80-11 | NFPA ~~45-19~~  | 29 | 174 | 70 |  |
| 80-12 | NFPA 68-13 | 29 | 174 | 70 |  |
| 80-16 | NFPA 241-*~~13~~* 19 | 30 | 178 | 71 |  |
| 80-17 | NFPA 260-*~~13~~* 19 | 30 | 178 | 71 |  |
| 80-18 | NFPA 289-*~~18~~* 19 | 30 | 178 | 71 |  |
| 80-19 | NFPA 1124-*~~17~~* 17 | 30 | 178 | 71 |  |
| 80-20 | NFPA 2001-18 | 30 | 178 | 71 |  |

## Automatic Parking Garage Group

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 9-8 | *~~903.2.10.2~~*, 903.2.10.2 | 9 | 42 | 25 |  |
| 9-9 | Table 903.2.11.6 | 10 | 42 | 25 |  |

## Energy Storage System Group

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 1-10 | 105.5.14 Energy Storage Systems | 2 | 5 | 3 |  |
| 1-16 | 105.6.5 Energy storage systems | 2 | 7 | 4 |  |
| 1-17 | *105.6.52 Lithium batteries* | 2 | 7 | 4 |  |
| 2-4 | BATTERY TYPES | 3 | 9 | 6 |  |
| 2-5 | CAPACITOR ENERGY STORAGE SYSTEM | 3 | 10 | 6 |  |
| 2-9 | ENERGY *STORAGE* MANAGEMENT SYSTEMS | 3 | 11 | 7 |  |
| 2-10 | ENERGY STORAGE SYSTEM | 4 | 12 | 7 |  |
| 2-11 | ENERGY STORAGE SYSTEM, ELECTROCHEMICAL | 4 | 12 | 7 |  |
| 2-12 | ENERGY STORAGE SYSTEM, MOBILE | 4 | 12 | 7 |  |
| 2-13 | ENERGY STORAGE SYSTEM, STATIONARY | 4 | 13 | 8 |  |
| 2-14 | ENERGY STORAGE SYSTEM, WALK-IN UNIT | 4 | 13 | 8 |  |
| 2-15 | ENERGY STORAGE CABINET | 4 | 13 | 8 |  |
| 2-16 | ENERGY STORAGE SYSTEM COMMISSIONING | 4 | 14 | 8 |  |
| 2-17 | ENERGY STORAGE SYSTEM DECOMMISSIONING | 4 | 14 | 8 |  |
| 2-19 | *Large-Scale Fire Testing* | 4 | 15 | 9 |  |
| 2-23 | Factory Industrial F-1 Moderate-hazard | 5 | 16 | 11 |  |
| 3-7 | *Section 322, 322.1 – 322.4.3.3* | 6 | 24 | 17 |  |
| 4-5 | *403.10.6, 403.10.6.1* | 6 | 29 | 19 |  |
| 9-9 | TABLE 903.2.11.6 | 10 | 42 | 25 |  |
| 9-21 | 907.2.23 Energy Storage Systems | 10 | 50 | 28 |  |
| 9-31 | TABLE 911.1 | 11 | 54 | 29 |  |
| 12-1  | Energy Systems | 14 | 71 | 39 |  |
| 12-2 | 1201.1 Scope | 14 | 72 | 40 |  |
| 12-2 | 1201.3 Mixed system installation | 14 | 72 | 40 |  |
| 12-3 | CAPACITOR ENERGY STORAGE SYSTEM terms | 14 | 72 | 40 |  |
| 12-4 | 1203.1.2 Fuel-line piping protection | 15 | 73 | 40 |  |
| 12-5 | 1203.2.6 Gas detection systems | 15 | 73 | 40 |  |
| 12-6 | 1203.2.5 Exhaust ventilation | 15 | 74 | 40 |  |
| 12-7 | 1205.2.4 Locations.. | 15 | 74 | 41 |  |
| 12-8 | 1205.3.3.4 Locations… | 15 | 74 | 41 |  |
| 12-9 | 1206 Stationary Fuel Cell Power Systems | 15 | 74 | 41 |  |
| 12-10 | 1207 Electrical Energy Storage Systems | 15 | 75 | 41 |  |
| 12-11 | ESS in Group R-3 and R-4 | 16 | 129 | 41 |  |
| 12-12 | 1207.11.6 Fire detection | 16 | 132 | 41 |  |
| 12-13 | 1207.11.7 – 1207.11.7.3 Protection from impact | 16 | 132 | 42 |  |
| 80-15 | NFPA 111-19 | 30 | 178 | 70 |  |
| 80-21 | UL 9540 *Edition 2-2020* | 30 | 178 | 71 |  |
| 80-22 | UL 9540A *Edition 4-2019* | 30 | 179 | 72 |  |

## Elevator Workgroup

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 2-29 | SMOKE COMPARTMENT | 5 | 18 | 13 |  |
| 6-5 | *604.3.5 Emergency Hoist-way Venting* | 5 | 32 | 21 |  |
| 6-6 | *~~606.1.1~~ 604.5.3 Storage within elevator lobbies* | 7 | 32 | 21 |  |
| 6-7 | ~~606.8.5~~ *604.6.3 Shunt trip* | 8 | 33 | 21 |  |
| 6-8 | *~~606.8.6~~ 604.6.4, 604.6.4.1 – 604.6.4.4* | 8 | 33 | 22 |  |
| 9-7 | 903.3.1.1 NFPA 13 sprinkler systems | 9 | 41 | 25 |  |
| 9-7 | 903.3.1.1.1 Exempt locations | 9 | 41 | 25 |  |
| 9-7 | *903.3.1.1.3 Solar photovoltaic power systems* | 9 | 41 | 25 |  |
| 9-11 | 903.3.1.1.1 Exempt location (sim to 9-7) | 10 | 43 | 26 |  |

## Special Amusement Areas Group

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 2-18 | *INFLATABLE AMUSEMENT DEVICE* | 4 | 14 | 8 |  |
| 9-36  | 914.7 Special amusement areas | 11 | 57 | 30 |  |
| 9-37 | 914.7.1 Automatic sprinkler system | 11 | 57 | 30 |  |
| 9-38 | 914.7.2 Fire alarm system | 12 | 57 | 31 |  |
| 31-1 | Chapter 31 existing amendments | 19 | 141 | 47 |  |
| 31-2 | 3101.1 Scope | 19 | 141 | 47 |  |
| 31-3 | 3103.8 Location | 19 | 142 | 48 |  |
| 31-4 | *3103.9.1 Water filled vessels* | 19 | 142 | 48 |  |
| 31-5 | *3106.1, 3106.2, 3106.3, 3106.4, 3106.5, 3106.7* | 19 | 142 | 50 |  |
| 80-2 | *ASTM F2374 Standard Practice* | 28 | 168 | 67 |  |

## I-2 and I-2.1 Occupancy

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 2-21 | Business Group B | 4 | 15 | 11 |  |
| 2-24 | *Institutional Group I-2.1* | 5 | 16 | 12 |  |
| 3-2 | User Note | 5 | 16 | 14 |  |
| 3-5 | 310.2 Prohibited areas | 6 | 20 | 16 |  |
| 6-1 | Chapter 6 carry forward existing amendments | 7 | 31 | 21 |  |
| 6-2 | 603.1.2 Healthcare facilities | 7 | 31 | 21 |  |
| 6-4 | 603.5.1.1 Listing in Group I-2… | 7 | 32 | 21 |  |
| 8-2 | 805.1 – 805.1.2.3 | 8 | 35 | 23 |  |
| 8-5 | 807.5.3 Groups I-2, *I-2.1 and R-2.1* | 9 | 38 | 24 |  |
| 8-6 | 807.5.3.3 In Groups I*-2 and I-2.1 and R-2.1* | 9 | 38 | 24 |  |
| 8-7 | 807.5.3.4 Other areas in groups I-2, *I-2.1 and R-2.1* | 9 | 38 | 24 |  |
| 9-13 | 906.1 Where required | 10 | 44 | 26 |  |
| 9-23 | 907.5.1 Alarm activation and annunciation | 11 | 51 | 28 |  |
| 9-24 | 907.5.2.1 Audible alarms | 11 | 51 | 28 |  |
| 9-25 | *~~907.5.2.1.3~~*, *907.5.1.4 Audible alarm signal* | 11 | 52 | 28 |  |
| 9-26 | 907.5.2.3 Visible alarms | 11 | 52 | 29 |  |
| 10-4 | 1005.7.2 Other projections | 12 | 62 | 31 |  |
| 10-6 | TABLE 1006.2.1  | 12 | 63 | 32 |  |
| 10-11 | 1010.1.1 Size of doors | 13 | 65 | 33 |  |
| 10-13 | 1010.2.5 Bolt locks | 13 | 66 | 34 |  |
| 10-15 | 1010.1.14 *Controlled egress doors in Group I-2* | 13 | 67 | 35 |  |
| 10-17 | 1013.6.3 Power sources | 13 | 68 | 35 |  |
| 10-18 | TABLE 1020.2 | 13 | 68 | 36 |  |
| 10-19 | TABLE 1020.3 | 13 | 68 | 36 |  |
| 10-20 | 1020.5 Dead ends | 13 | 69 | 37 |  |
| 10-22 | *1022.3 Basement exits in Group I-2* | 13 | 69 | 38 |  |
| 12-5 | 1203.2.6 Gas Detection Systems | 15 | 73 | 40 |  |
| 80-13 | *NFPA-72 Amended sections* | 29 | 174 | 70 |  |

## I-4 Child Care and Day Care Group

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 2-7 | *CHILD CARE* | 3 | 11 | 6 |  |
| 2-8 | *DAY-CARE* | 3 | 11 | 7 |  |
| 2-22 | Group E | 4 | 15 | 11 |  |
| 2-25 | Institutional Group I-4 | 5 | 16 | 12 |  |
| 2-26 | Residential Group R-2 | 5 | 17 | 12 |  |
| 2-30 | TODDLER | 5 | 18 | 13 |  |
| 9-15 | 907.2.3 Group E | 10 | 46 | 27 |  |
| 9-16 | *907.2.6.4 Group I-4* | 10 | 46 | 27 |  |
| 9-17 | ~~907.2.6.4~~*, 907.2.6.5 Large family day-care* | 10 | 47 | 27 |  |
| 9-18 | *907.2.11.2.1 – 907.2.11.2.5 renumber* | 10 | 47 | 27 |  |
| 10-8 | *1006.2.2.8 Group I-4 means of egress* | 12 | 64 | 32 |  |
| 10-14 | *1010.2.8.1 Special provisions school classrooms* | 13 | 66 | 35 |  |
| A4-1 | Special Detailed requirements… | 30 | 179 | 72 |  |
| A4-2 | *436.1 Group I-4* | 30 | 179 | 72 |  |
| A4-3 | *436.1.1 Egress* | 31 | 181 | 73 |  |
| A4-4 | *452 Title* | 31 | 181 | 73 |  |
| A4-5 | *452.1.4 Special provisions* | 31 | 181 | 73 |  |
| A4-6 | *455.2 , 455.6 Compliance* | 31 | 182 | 74 |  |

## Tall Wood and Heavy Timber Group

| **Item #SFM 06/21CAM Sub #** | **Section #** | **CAMpage #** | **ET Page #** | **ISOR Page #** | **FSOR Page #** |
| --- | --- | --- | --- | --- | --- |
| 7-2 | 701.6 Owners responsibility [Associated Sections 701.6, 914.3.1.2, 3308.9] | 8 | 34 | 22 |  |
| 9-35 | 914.3.1.2 | 11 | 56 | 30 |  |