

59 before the period: "on an emergency basis if:

60 (a) the facts known to the fire code official show that an immediate and significant
61 danger to the public health, safety, or welfare exists; and

62 (b) the threat requires immediate action by the fire code official.

63 (2) In issuing its emergency order, the fire code official shall:

64 (a) limit the order to require only the action necessary to prevent or avoid the danger to
65 the public health, safety, or welfare; and

66 (b) give immediate notice to the persons who are required to comply with the order,
67 that includes a brief statement of the reasons for the fire code official's order.

68 (3) If the emergency order issued under this section will result in the continued
69 infringement or impairment of any legal right or interest of any party, the party shall have a
70 right to appeal the fire code official's order ~~H~~→ **[to the Utah Fire Prevention Board] in accordance**
70a **with IFC, Chapter 1, Section 108** ←~~H~~ ."

71 ~~[(a)]~~ (b) IFC, Chapter 1, Section 105.6.16, Flammable and combustible liquids, is
72 amended to add the following section: "12. The owner of an underground tank that is out of
73 service for longer than one year shall receive a Temporary Closure Notice from the Department
74 of Environmental Quality and a copy shall be given to the AHJ."

75 ~~[(b)]~~ (c) IFC, Chapter 1, Section ~~[109.2]~~ 109.3, Notice of violation, is amended as
76 follows: On line three, after the words "is in violation of this code," insert in the section the
77 phrase "or other pertinent laws or ordinances".

78 (2) For IFC, Chapter 2, Definitions:

79 (a) IFC, Chapter 2, Section 202, General Definitions, the following definition is added
80 for Ambulatory Surgical Center: "AMBULATORY SURGICAL CENTER. A building or
81 portion of a building licensed by the Utah Department of Health where procedures are
82 performed that may render patients incapable of self preservation where care is less than 24
83 hours."

84 (b) IFC, Chapter 2, Section 202, General Definitions, FOSTER CARE FACILITIES is
85 amended as follows: the word "Foster" is changed to the word "Child."

86 ~~[(a)]~~ (c) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
87 Educational Group E, Day care facilities, is amended as follows: On line three delete the word
88 "five" and replace it with the word "four". On line four after the word "supervision" add the
89 words "child care centers."

183 and replace it with: "the Utah Administrative Code, R652-122-200, Minimum Standards for
 184 Wildland Fire Ordinance".

185 (b) IFC, Chapter 3, Section 308.1.2, Throwing or Placing Sources of Ignition, is
 186 amended as follows: On line three after the word "matches" add the words "fireworks, lighters,
 187 sky lanterns" ~~↔~~ and add the following: "Exception: Use of a sky lantern is permitted
 187a beginning on January 1 through May 31st and beginning on November 1 through December
 187b 31 of each year ~~↔~~ . ~~↔~~ " ~~↔~~

188 (c) IFC, Chapter 3, Section 310.8, Hazardous Environmental Conditions, is deleted and
 189 rewritten as follows: "When the fire code official determines that hazardous environmental
 190 conditions necessitate controlled use of any ignition source, including fireworks, lighters,
 191 matches, and smoking materials, the ignition or use of the source in mountainous,
 192 brush-covered, or forest-covered areas is prohibited except in approved areas as allowed by the
 193 AHJ."

194 (d) IFC, Chapter 3, Section 311.1.1, Abandoned Premises, is amended as follows: On
 195 line 10 delete the words "International Property Maintenance Code and the".

196 (e) IFC, Chapter 3, Section 311.5, Placards, is amended as follows: On line three delete
 197 the word "shall" and replace it with the word "may".

198 (f) IFC, Chapter 3, Section 315.2.1, Ceiling Clearance, is amended to add the
 199 following: "Exception: Where storage is not directly below the sprinkler heads, storage is
 200 allowed to be placed to the ceiling on wall-mounted shelves that are protected by fire sprinkler
 201 heads in occupancies meeting classification as light or ordinary hazard."

202 (2) IFC, Chapter 4, Emergency Planning and Preparedness:

203 (a) IFC, Chapter 4, Section 404.2, Where required, Subsection 8, is amended as
 204 follows: After the word "buildings" add "to include sororities and fraternity houses".

205 (b) IFC, Chapter 4, Section 405.2, Table 405.2, is amended to add the following
 206 footnotes:

207 (i) "e. Secondary schools in Group E occupancies shall have an emergency evacuation
 208 drill for fire conducted at least every two months, to a total of four emergency evacuation drills
 209 during the nine-month school year. The first emergency evacuation drill for fire shall be
 210 conducted within 10 school days after the beginning of classes, and the third emergency
 211 evacuation drill for fire shall be conducted 10 school days after the beginning of the next
 212 calendar year. The second and fourth emergency evacuation drills may be substituted by a
 213 security or safety drill to include shelter in place, earthquake drill, or lock down for violence."

276 fire flow for a minimum of 30 minutes, if the total square foot living space exceeds 10,000
277 square feet."

278 (b) In IFC, Chapter 5, Section 506.1, Where Required, is deleted and rewritten as
279 follows: "Where access to or within a structure or an area is restricted because of secured
280 openings or where immediate access is necessary for life-saving or fire-fighting purposes, the
281 fire code official, after consultation with the building owner, may require a key box to be
282 installed in an approved location. The key box shall contain keys to gain necessary access as
283 required by the fire code official."

284 [~~(b)~~] (c) In IFC, Chapter 5, a new Section 507.1.1, Isolated one- and two-family
285 dwellings, is added as follows: "Fire flow may be reduced for an isolated one- and two-family
286 dwelling when the authority having jurisdiction over the dwelling determines that the
287 development of a full fire-flow requirement is impractical."

288 [~~(c)~~] (d) In IFC, Chapter 5, a new Section 507.1.2, Pre-existing subdivision lots, is
289 added as follows "Total water supply requirements shall not exceed the fire flows described in
290 Section 501.5(iv) for the largest one- or two-family dwelling, protected by an automatic fire
291 sprinkler system, on a subdivision lot platted before December 31, 1980, unless the
292 municipality or county in which the lot is located provides the required fire flow capacity."

292a **H→ (e) In IFC, Chapter 5, Section 510.1, Emergency Responder Radio Coverage in New**
292b **Buildings, is amended by adding: "When required by the fire code official," at the beginning**
292c **of the first paragraph. ←H**

293 [~~(3)~~] (2) For IFC, Chapter 6, Building Services and Systems:

294 (a) In IFC, Chapter 6, Section 605.11.3.3.1, Access, is deleted and rewritten as follows:
295 "There shall be a minimum three foot wide (914 mm) clear perimeter around the edges of the
296 roof."

297 (b) In IFC, Chapter 6, Section 605.11.3.3.2, Pathways, is deleted and rewritten as
298 follows: "The solar installation shall be designed to provide designated pathways. The
299 pathways shall meet the following requirements:

300 1. The pathway shall be over areas capable of supporting the live load of fire fighters
301 accessing the roof.

302 2. The centerline axis pathways shall be provided in both axes of the roof. Centerline
303 axis pathways shall run where the roof structure is capable of supporting the live load of fire
304 fighters accessing the roof.

305 3. Smoke and heat vents required by Section 910.2.1 or 910.2.2 of this Code, shall be
306 provided with a clear pathway width of not less than three feet (914 mm) to vents.

493 **H→ (22) In IFC, Chapter 9, Section 906.1, Where Required, the exception under paragraph 1**
 493a **is deleted and rewritten to read: "Exception: In new and existing Group A, B, and E**
 493b **occupancies equipped with quick response sprinklers, portable fire extinguishers shall be**
 493c **required only in locations specified in items 2 through 6."**

493d ~~[(22)]~~ **23 ←H** IFC, Chapter 9, Section 907.2.3 Group E:

494 (a) The first sentence is deleted and rewritten as follows: "A manual fire alarm system
 495 that initiates the occupant notification system in accordance with Section 907.5 and installed in
 496 accordance with Section 907.6 shall be installed in Group E occupancies."

497 (b) Exception number 3, on line five, delete the words, "emergency voice/alarm
 498 communication system" and replace with "occupant notification system."

499 **H→ [f] (24) [f] [(23)] ←H** IFC, Chapter 9, [~~Section 907.9.5, Maintenance, inspection, and~~
 499a ~~testing]~~

500 907.8, Inspection, testing, and maintenance, is amended to add the following sentences at the
 501 end of the section: "Increases in nuisance alarms shall require the fire alarm system to be tested
 502 for sensitivity. Fire alarm systems that continue after sensitivity testing with unwarranted
 503 nuisance alarms shall be replaced as directed by the AHJ."

504 ~~[(25) IFC, Chapter 9, Section 907.10, Carbon monoxide alarms, is added as follows:~~

505 ~~"Carbon monoxide alarms shall be installed on each habitable level of a dwelling unit or~~
 506 ~~sleeping unit in Groups R-2, R-3, R-4, and I-1 equipped with fuel burning appliances:]~~

507 ~~[901.10.21.1. If more than one carbon monoxide detector is required, they shall be~~
 508 ~~interconnected as required in IFC, Chapter 9, Section 907.2.11.3.]~~

509 ~~[901.10.21.2. In new construction, carbon monoxide detectors shall receive their primary~~
 510 ~~power as required in IFC, Chapter 9, Section 907.2.11.4.]~~

511 ~~[901.10.21.3. Upon completion of the installation, the carbon monoxide detector system will~~
 512 ~~meet the requirements listed in NFPA 720, Installation of Carbon Monoxide Detection and~~
 513 ~~Warning Equipment and UL2034, Standard for Single and Multiple Station Carbon Monoxide~~
 514 ~~Alarms:"]~~

515 **H→ [(24)] (25) ←H** IFC, Chapter 9, Section 908.7, Carbon Monoxide Alarms, is

515a **H→ [amended as follows:**

516 **On line four after the word "alarms" insert the following sentence: "A minimum of one carbon**

517 **monoxide alarm shall be installed on each habitable level."** ~~The entire Exception is deleted] **deleted**
 517a **and rewritten as follows: "Carbon monoxide alarms shall be installed on each habitable level**
 517b **of a dwelling unit or sleeping unit in Groups R-2, R-3, R-4, and I-1 equipped with fuel burning**
 517c **appliances.**~~

517d **908.7.1 If more than one carbon monoxide detector is required, they shall be**
 517e **interconnected as required in IFC, Chapter 9, Section 907.2.11.3**

517f **908.7.2 In new construction, a carbon monoxide detectors shall receive its**

517g **primary power as required under IFC, Chapter 9, Section, 907.2.11.4**
517h **908.7.3 Upon completion of the installation, the carbon monoxide detector system will**
517i **meet the requirements listed in NFPA 720, Installation of Carbon Monoxide Detection and**
517j **Warning Equipment and UL2034, Standard for Single and Multiple Carbon Monoxide**
517k **Alarms** ←Ĥ . Ĥ→ " ←Ĥ

518 Section 6. Section **15A-5-205** is amended to read:

519 **15A-5-205. Amendments and additions to IFC related to means of egress and**
520 **special processes and uses.**

521 [~~For IFC, Means of Egress:~~]

522 (1) IFC, Chapter 10, Section 1008.1.9.6, Special locking arrangements in Group I-2, is
523 amended as follows:

586 3. a building with an occupant load of 50 or more persons that is owned or operated by
 587 a school district, private school, or charter school.

588 Exception: the requirements of this section do not apply to a building designated as an
 589 Institutional Group I (as defined in IFC 202) occupancy.

590 (5) IFC, Chapter 11, 1103.7.1 Group E, 1103.7.2 Group I-1, 1103.7.3 Group I-2,
 591 1103.7.4 Group I-3, 1103.7.5 Group R-1, 1103.7.5.1 Group R-1 Hotel and Motel Manual Fire
 592 Alarm System, 1103.7.5.1.1 Group R-1 Hotel and Motel Automatic Smoke Detection System,
 593 1103.7.5.2 Group R-1 Boarding and Rooming Houses Manual Fire Alarm System, 1103.7.5.2.1
 594 Group R-1 Boarding and Rooming Houses Automatic Smoke Detection System, 1103.7.6
 595 Group R-2 and 1103.7.7 Group R-4, are deleted.

596 (6) IFC, Chapter 11, Section 1103.9, Carbon Monoxide Alarms, is deleted and
 597 rewritten as follows: ~~It~~ → [~~"Existing Group I or R occupancies located in a building containing a~~
 598 ~~fuel-burning appliance or a building which has an attached garage shall be equipped with~~
 599 ~~single-station carbon monoxide alarms. A minimum of one carbon monoxide alarm shall be~~
 600 ~~installed on each habitable level. The carbon monoxide alarms shall be listed as complying~~
 601 ~~with UL 2034, and be installed maintained in accordance with NFPA 720 and the~~
 602 ~~manufacturer's instructions. An open parking garage, as defined in the International Building~~
 603 ~~Code, or an enclosed parking garage ventilated in accordance with Section 404 of the~~
 604 ~~International Building Code shall not be deemed to be an attached garage]~~ "Carbon monoxide
 604a alarms shall be installed on each habitable level of a dwelling unit or sleeping unit in existing
 604b Groups R-2, R-3, R-4, and I-1 equipped with fuel burning appliances.

604c 908.7.1 If more than one carbon monoxide detector is required, they shall be
 604d interconnected as required in IFC, Chapter 9, Section 907.2.11.3

604e 908.7.2 In new construction, a carbon monoxide detectors shall receive its primary
 604f power as required under IFC, Chapter 9, Section, 907.2.11.4

604g 908.7.3 Upon completion of the installation, the carbon monoxide detector system will
 604h meet the requirements listed in NFPA 720, Installation of Carbon Monoxide Detection and
 604i Warning Equipment and UL2034, Standard for Single and Multiple Carbon Monoxide
 604j Alarms ←It ."

605 Section 8. Section 15A-5-206 is amended to read:

606 **15A-5-206. Amendments and additions to IFC related to hazardous materials,**
 607 **explosives, fireworks, and flammable and combustible liquids.**

608 (1) For IFC, Explosives and Fireworks, IFC, Chapter [33] 56, Section [3301.1.3]
 609 5601.3, Fireworks, Exception 4 is amended to add the following sentence at the end of the
 610 exception: "The use of fireworks for display and retail sales is allowed as set forth in Utah