

1 STATE FIRE CODE ADOPTION

2 2010 GENERAL SESSION

3 STATE OF UTAH

4 Chief Sponsor: Todd E. Kiser

5 Senate Sponsor: Curtis S. Bramble

7 LONG TITLE

8 General Description:

9 This bill adopts the State Fire Code in accordance with the Utah Fire Prevention and
10 Safety Act.

11 Highlighted Provisions:

12 This bill:

- 13 ▶ includes general provisions; and
- 14 ▶ adopts the State Fire Code.

15 Monies Appropriated in this Bill:

16 None

17 Other Special Clauses:

18 This bill takes effect on July 1, 2010.

19 Uncodified Material Affected:

20 ENACTS UNCODIFIED MATERIAL

22 *Be it enacted by the Legislature of the state of Utah:*

23 Section 1. **Title -- Definitions -- General provisions.**

24 (1) This bill is known as the "State Fire Code Adoption Act."

25 (2) As used in this bill:

26 (a) "Board" means the Utah Fire Prevention Board created in Utah Code, Section
27 53-7-203.

28 (b) "Division" means the State Fire Marshal Division created in Utah Code, Section
29 53-7-103.

30 (c) "State Construction Code" means the State Construction Code adopted by the
31 Legislature in accordance with Utah Code, Title 58, Chapter 56, Utah Uniform Building
32 Standards Act.

33 (d) "State Fire Code" means the code adopted under Section 2 of this bill.

34 (e) "Utah Code" means the Utah Code Annotated (1953), as amended.

35 (3) Consistent with Utah Code, Title 53, Chapter 7, Utah Fire Prevention and Safety
36 Act, the division under the direction of the board may modify the format of the State Fire
37 Code to provide accessibility to users of the State Fire Code.

38 **Section 2. State Fire Code adopted.**

39 In accordance with Utah Code, Title 53, Chapter 7, Utah Fire Prevention and Safety
40 Act, the Legislature repeals the State Fire Code in effect on June 30, 2010, and adopts the
41 following as the State Fire Code effective July 1, 2010:

42 **State Fire Code**

43 **Part 1. General Provisions**

44 **Section 101. Definitions.**

45 As used in the State Fire Code:

46 (1) "Appreciable depth" means a depth greater than 1/4 inch.

47 (2) "AHJ" means "authority having jurisdiction," which is the State Fire Marshal, an
48 authorized deputy of the State Fire Marshal, or the local fire enforcement authority.

49 (3) "IFC" means International Fire Code.

50 (4) "NFPA" means the National Fire Protection Association.

51 (5) "UL" means Underwriters Laboratories, Inc.

52 **Section 102. Nationally recognized codes incorporated by reference.**

53 The following codes are incorporated by reference into the State Fire Code:

54 (1) the International Fire Code (IFC), 2009 edition, excluding appendices, as issued by
55 the International Code Council, Inc., except as amended by State Fire Code, Part 2, Statewide
56 Amendments and Additions; and

57 (2) National Fire Protection Association (NFPA), NFPA 96, Standard for Ventilation

58 Control and Fire Protection of Commercial Cooking Operations, 2008 edition, except as
59 amended by State Fire Code, Part 2, Statewide Amendments and Additions.

60 **Part 2. Statewide Amendments and Additions**

61 **Section 201. Amendments and additions -- IFC.**

62 The following amendments and additions are adopted for application statewide:

63 (1) For IFC, Scope and Administration:

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

68 (b) IFC, Chapter 1, Section 109.2, Notice of violation, is amended as follows: On line
69 three after the words "is in violation of this code," insert in the section the phrase "or other
70 pertinent laws or ordinances".

71 (2) For IFC, Definitions:

72 (a) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
73 Educational Group E, Day care, is amended as follows: On line three delete the word "five"
74 and replace it with the word "four".

75 (b) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
76 Institutional Group I, Group I-1, is amended as follows: On line 10 add "Type I" in front of the
77 words "Assisted living facilities".

78 (c) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
79 Institutional Group I, Group I-2, is amended as follows:

80 (i) On line three delete the word "for" and insert the following into the sentence "on a
81 24 hour basis of more than three".

82 (ii) On line 10 after the words "Nursing homes" add the following: "both intermediate
83 nursing care and skilled nursing care facilities, ambulatory surgical centers with five or more
84 operating rooms where care is less than 24 hours, and Type II assisted living facilities. Type II
85 assisted living facilities with five or fewer persons shall be classified as a Group R-4. Type II

86 assisted living facilities with at least six and not more than 16 residents shall be classified as a
87 Group I-1 facility".

88 (d) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
89 Institutional Group I, Group I-4, Day care facilities, Child care facility, is amended as follows:

90 (i) On line three delete the word "five" and replace it with the word "four".

91 (ii) On line two of the exception delete the word "five" and replace it with the word
92 "four".

93 (e) IFC, Chapter 2, Section 202, General Definitions, Occupancy Classification,
94 Residential Group R, R-2, is amended to add the following: "Exception: Boarding houses
95 accommodating 10 persons or less shall be classified as Residential Group R-3."

96 (3) For IFC, General Requirements:

97 (a) IFC, Chapter 3, Section 304.1.2, Vegetation, is amended as follows: Delete line six
98 and replace it with: "the Utah Administrative Code, R652-122-200, Minimum Standards for
99 Wildland Fire Ordinance".

100 (b) IFC, Chapter 3, Section 311.1.1, Abandoned premises, is amended as follows: On
101 line 10 delete the words "International Property Maintenance Code and the".

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

104 (d) IFC, Chapter 3, Section 315.2.1, Ceiling clearance, is amended to add the
105 following: "Exception: Where storage is not directly below the sprinkler heads, storage is
106 allowed to be placed to the ceiling on wall mounted shelves that are protected by fire sprinkler
107 heads in occupancies meeting classification as light or ordinary hazard."

108 (4) For IFC, Emergency Planning and Preparedness:

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

111 (5) For IFC, Fire Service Features:

112 (a) In IFC, Chapter 5, a new Section 501.5, Access grade and fire flow, is added as
113 follows: "An authority having jurisdiction over a structure built in accordance with the

114 requirements of the International Residential Code as adopted in the State Construction Code,
115 may require an automatic fire sprinkler system for the structure only by ordinance and only if
116 any of the following conditions exist:

117 (i) the structure:

118 (A) is located in an urban-wildland interface area as provided in the Utah Wildland
119 Urban Interface Code adopted as a construction code under the State Construction Code; and

120 (B) does not meet the requirements described in Utah Code, Subsection
121 65A-8-203(3)(a) and Utah Administrative Code, R652-122-200, Minimum Standards for
122 Wildland Fire Ordinance;

123 (ii) the structure is in an area where a public water distribution system with fire
124 hydrants does not exist as required in Utah Administrative Code, R309-550-5, Water Main
125 Design;

126 (iii) the only fire apparatus access road has a grade greater than 10% for more than
127 500 continual feet; or

128 (iv) (A) the water supply to the structure does not provide at least 500 gallons fire flow
129 per minute for a minimum of 30 minutes, if the total square foot living space of the structure is
130 equal to or less than 5,000 square feet;

131 (B) the water supply to the structure does not provide at least 750 gallons per minute
132 fire flow for a minimum of 30 minutes, if the total square foot living space exceeds 5,000
133 square feet, but is equal to or less than 10,000 square feet; or

134 (C) the water supply to the structure does not provide at least 1,000 gallons per minute
135 fire flow for a minimum of 30 minutes, if the total square foot living space exceeds 10,000
136 square feet.

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

141 (6) For IFC, Building Services and Systems:

142 (a) IFC, Chapter 6, Section 607.4, Elevator keys, is deleted and rewritten as follows:
143 "Firefighter service keys shall be kept in a "Supra-Stor-a-key" elevator key box or similar box
144 with corresponding key system that is adjacent to the elevator for immediate use by the fire
145 department. The key box shall contain one key for each elevator, one key for lobby control,
146 and any other keys necessary for emergency service. The elevator key box shall be accessed
147 using a 6049 numbered key. All existing elevator key box locks that do not use the numbered
148 6049 key shall be changed to the 6049 key by December 31, 2011."

149 (b) IFC, Chapter 6, Section 609.1, General, is amended as follows: On line three after
150 the word "Code" add the words "and NFPA 96".

151 (7) For IFC, Fire Protection Systems:

152 (a) IFC, Chapter 9, Section 901.2, Construction documents, is amended to add the
153 following at the end of the section: "The code official has the authority to request record
154 drawings ("as built") to verify any modifications to the previously approved construction
155 documents."

156 (b) IFC, Chapter 9, Section 902.1, Definitions, RECORD DRAWINGS, is deleted and
157 rewritten as follows: "Drawings ("as built") that document all aspects of a fire protection
158 system as installed."

159 (c) IFC, Chapter 9, Section 903.2.1.2, Group A-2, is amended to add the following
160 subsection: "4. An automatic fire sprinkler system shall be provided throughout Group A-2
161 occupancies where indoor pyrotechnics are used."

162 (d) IFC, Chapter 9, Section 903.2.2, Group B ambulatory health care facilities, is
163 amended as follows: On line three delete the words "all fire areas" and replace with the word
164 "buildings".

165 (e) IFC, Chapter 9, Section 903.2.4, Group F-1, Subsection 2, is deleted and rewritten
166 as follows: "A Group F-1 fire area is located more than three stories above the lowest level of
167 fire department vehicle access."

168 (f) IFC, Chapter 9, Section 903.2.7, Group M, Subsection 2, is deleted and rewritten
169 as follows: "A Group M fire area is located more than three stories above the lowest level of

170 fire department vehicle access."

171 (g) IFC, Chapter 9, Section 903.2.8 Group R, is amended to add the following:
172 "Exception: Detached one- and two-family dwellings and multiple single-family dwellings
173 (townhouses) constructed in accordance with the International Residential Code for one- and
174 two-family dwellings."

175 (h) IFC, Chapter 9, Section 903.2.8, Group R, is amended to add a second exception
176 as follows: "Exception: Group R-4 fire areas not more than 4,500 gross square feet and not
177 containing more than 16 residents, provided the building is equipped throughout with an
178 approved fire alarm system that is interconnected and receives its primary power from the
179 building wiring and a commercial power system."

180 (i) IFC, Chapter 9, Section 903.2.9, Group S-1, Subsection 2, is deleted and rewritten
181 as follows: "A Group S-1 fire area is located more than three stories above the lowest level of
182 fire department vehicle access."

183 (j) (i) IFC, Chapter 9, Section 903.2.10, Group S-2 enclosed parking garages, is
184 deleted and rewritten as follows: "An automatic sprinkler system shall be provided throughout
185 buildings classified as parking garages in accordance with Section 406.2 of the International
186 Building Code or where located beneath other groups."

187 (ii) IFC, Chapter 9, Section 903.2.10, Group S-2 enclosed parking garages, the
188 exception is deleted and rewritten as follows: "Exception: Parking garages of less than 5,000
189 square feet (464m²) accessory to Group R-3 occupancies."

190 (iii) IFC, Chapter 9, Section 903.2.10, Group S-2 enclosed parking garages, is
191 amended to add a second exception, as follows: "Exception: Open parking garages not located
192 beneath other groups if one of the following conditions are met:

193 1. Access is provided for fire fighting operations to within 150 feet (45 720mm) of all
194 portions of the parking garage as measured from the approved fire department vehicle access,
195 or.

196 2. Class I standpipes are installed throughout the parking garage."

197 (k) IFC, Chapter 9, Section 903.2.10.1, Commercial parking garages, is deleted and

198 rewritten as follows: "An automatic sprinkler system shall be provided throughout buildings
199 used for storage of commercial trucks or buses."

200 (l) IFC, Chapter 9, Section 903.3.5, Water supplies, is amended as follows: On line six
201 after the word "Code" add "and as amended in Utah's State Construction Code".

202 (m) IFC, Chapter 9, Section 903.6, Existing Buildings, and Chapter 46, Section
203 4603.4, Sprinkler systems, are amended to add the following subsection to each section:
204 "903.6.3 Group A-2 and 4603.4.3 Group A-2. An automatic fire sprinkler system shall be
205 provided throughout existing Group A-2 occupancies where indoor pyrotechnics are used."

206 (n) IFC, Chapter 9, Section 904.11, Commercial cooking systems, is deleted and
207 rewritten as follows: "The automatic fire extinguishing system for commercial cooking
208 systems shall be of a type recognized for protection of commercial cooking equipment and
209 exhaust systems. Pre-engineered automatic extinguishing systems shall be tested in
210 accordance with UL300 and listed and labeled for the intended application. The system shall
211 be installed in accordance with this code, its listing and the manufacturer's installation
212 instructions. The exception in Section 904.11 is not deleted and shall remain as currently
213 written in the IFC."

214 (o) IFC, Chapter 9, Section 904.11.3, Carbon dioxide systems, and Section
215 904.11.3.1, Ventilation system, are deleted and rewritten as follows:

216 (i) "Existing automatic fire extinguishing systems used for commercial cooking that
217 use dry chemical are prohibited and shall be removed from service."

218 (ii) "Existing wet chemical fire extinguishing systems used for commercial cooking
219 that are not UL300 listed and labeled are prohibited and shall be either removed or upgraded
220 to a UL300 listed and labeled system."

221 (p) IFC, Chapter 9, Section 904.11.4, Special provisions for automatic sprinkler
222 systems, is amended to add the following subsection: "904.11.4.2 Existing automatic fire
223 sprinkler systems protecting commercial cooking equipment, hood, and exhaust systems that
224 generate appreciable depth of cooking oils shall be replaced with a UL300 system that is listed
225 and labeled for the intended application."

226 (q) IFC, Chapter 9, Section 904.11.6.2, Extinguishing system service, is amended to
227 add the following: "Exception: Automatic fire extinguishing systems located in occupancies
228 where usage is limited and less than six consecutive months, may be serviced annually if the
229 annual service is conducted immediately before the period of usage, and approval is received
230 from the AHJ."

231 (r) IFC, Chapter 9, Section 905.11, Existing buildings, and IFC, Chapter 46, Section
232 4603.5, Standpipes, are deleted.

233 (s) IFC, Chapter 9, Section 907.3, Where required in existing buildings and structures,
234 is deleted, and IFC, Chapter 46, Section 4603.6, Fire alarm systems are deleted and rewritten
235 as follows: "An approved automatic fire detection system shall be installed in accordance with
236 the provisions of this code and NFPA 72. Devices, combinations of devices, appliances, and
237 equipment shall be approved. The automatic fire detectors shall be smoke detectors, except an
238 approved alternative type of detector shall be installed in spaces such as boiler rooms where,
239 during normal operation, products of combustion are present in sufficient quantity to actuate a
240 smoke detector."

241 (t) IFC, Chapter 9, Section 907.9.5, Maintenance, inspection, and testing, is amended
242 to add the following sentences at the end of the section: "Increases in nuisance alarms shall
243 require the fire alarm system to be tested for sensitivity. Fire alarm systems that continue after
244 sensitivity testing with unwarranted nuisance alarms shall be replaced as directed by the AHJ."

245 (u) IFC, Chapter 9, Section 907.10, Carbon monoxide alarms, is added as follows:
246 "Carbon monoxide alarms shall be installed on each habitable level of a dwelling unit or
247 sleeping unit in Groups R-2, R-3, R-4, and I-1 equipped with fuel burning appliances.
248 901.10.21.1. If more than one carbon monoxide detector is required they shall be
249 interconnected as required in IFC, Chapter 9, Section 907.2.11.3.
250 901.10.21.2. In new construction, carbon monoxide detectors shall receive their primary
251 power as required in IFC, Chapter 9, Section 907.2.11.4.
252 901.10.21.3. Upon completion of the installation, the carbon monoxide detector system will
253 meet the requirements listed in NFPA 720, Installation of Carbon Monoxide Detection and

254 Warning Equipment and UL2034, Standard for Single and Multiple Station Carbon Monoxide
255 Alarms."

256 (8) For IFC, Means of Egress:

257 (a) IFC, Chapter 10, Section 1008.1.9.6, Special locking arrangements in Group I-2, is
258 amended as follows:

259 (i) The section title "Special locking arrangements in Group I-2." is rewritten to read
260 "Special locking arrangements in Groups I-1 and I-2."

261 (ii) On line three, after the word "Group", add the words "I-1 and".

262 (iii) On line two and line four delete the word "delayed" and replace it with the word
263 "controlled".

264 (iv) Beginning on line 11, the entire sentence that begins with "A building occupant"
265 is deleted.

266 (v) After existing Item 6 add Item 7 as follows: "7. The secure area or unit with
267 controlled egress doors shall be located at the level of exit discharge in Type V construction."

268 (b) In IFC, Chapter 10, Section 1008.1.9.7, Delayed egress locks, Item 7 is added after
269 the existing Item 6 as follows: "7. The secure area or unit with delayed egress locks shall be
270 located at the level of exit discharge in Type V construction."

271 (c) IFC, Chapter 10, Section 1009.4.2, Riser height and tread depth, is amended as
272 follows:

273 (i) On line six of Exception 5 delete "7¾ inches (197mm)" and replace it with "8
274 inches".

275 (ii) On line seven of Exception 5 delete "10 inches (254mm)" and replace it with "9
276 inches".

277 (d) IFC, Chapter 10, Section 1009.12, Handrails, is amended to add the following
278 exception: "6. In occupancies in Group R-3, as applicable in Section 101.2 and in
279 occupancies in Group U, which are accessory to an occupancy in Group R-3, as applicable in
280 Section 101.2, handrails shall be provided on at least one side of stairways consisting of four
281 or more risers."

282 (e) IFC, Chapter 10, Section 1013.2, Height, is amended to add the following
283 exception: "5. For occupancies in Group R-3 and within individual dwelling units in
284 occupancies in Group R-2, as applicable in Section 101.2, guards shall form a protective
285 barrier not less than 36 inches (914mm)."

286 (f) IFC, Chapter 10, Section 1015.2.2, Three or more exits or exit access doorways, is
287 amended to add the following sentence at the end of the section: "Additional exits or exit
288 access doorways shall be arranged a reasonable distance apart so that if one becomes blocked,
289 the others will be available."

290 (g) IFC, Chapter 10, Section 1024, Luminous Egress Path Markings, is deleted.

291 (h) IFC, Chapter 10, Section 1030.2, Reliability, is amended to add the following: On
292 line six after the word "fire" add the words "and building".

293 (9) For IFC, Explosives and Fireworks:

294 (a) IFC, Chapter 33, Section 3301.1.3, Fireworks, Exception 4 is amended to add the
295 following sentence at the end of the exception: "The use of fireworks for display and retail
296 sales is allowed as set forth in Utah Code, Title 53, Chapter 7, Sections 53-7-220 through
297 53-7-225; Utah Code, Title 11, Chapter 3, County and Municipal Fireworks Act; Utah
298 Administrative Code, R710-2; and the State Fire Code."

299 (10) For IFC, Flammable and Combustible Liquids:

300 (a) IFC, Chapter 34, Section 3401.4, Permits, is amended to add the following at the
301 end of the section: "The owner of an underground tank that is out of service for longer than
302 one year, shall receive a Temporary Closure Notice from the Department of Environmental
303 Quality and a copy shall be given to the AHJ."

304 (b) IFC, Chapter 34, Section 3406.1, General, is amended to add the following special
305 operation: "8. Sites approved by the AHJ".

306 (c) IFC, Chapter 34, Section 3406.2, Storage and dispensing of flammable and
307 combustible liquids on farms and construction sites, is amended to add the following: On line
308 five after the words "borrow pits" add the words "and sites approved by the AHJ".

309 (11) For IFC, Liquefied Petroleum Gas:

310 (a) IFC, Chapter 38, Section 3809.12, Location of storage outside of buildings, is
311 amended as follows: In Table 3809.12, Doorway or opening to a building with two or more
312 means of egress, with regard to quantities 720 or less and 721 -- 2,500, the currently stated "5"
313 is deleted and replaced with "10".

314 (12) IFC, Chapter 47, Referenced Standards, is amended as follows:

315 (a) Under the heading NFPA -- National Fire Protection Association, add the
316 following: "NFPA 720, Installation of Carbon Monoxide (CO) Detection and Warning
317 Equipment, 2009 edition."

318 (b) Under the heading UL -- Underwriters Laboratories, Inc., add the following:
319 "UL2034, Standard for Single and Multiple Station Carbon Monoxide Alarms, 1998."

320 **Section 202. Amendments and additions -- NFPA.**

321 The following amendments and additions are adopted for application statewide:

322 (1) For NFPA 72, National Fire Alarm Code:

323 (a) NFPA 72, Chapter 2, Section 2.2, NFPA Publications, is amended to add the
324 following NFPA standard: "NFPA 20, Standard for the Installation of Stationary Pumps for
325 Fire Protection, 2007 edition."

326 (b) NFPA 72, Chapter 4, Section 4.3.2, System Designer, Subsection 4.3.2.2(2), is
327 deleted and rewritten as follows: "National Institute of Certification in Engineering
328 Technologies (NICET) fire alarm level II certified personnel."

329 (c) NFPA 72, Chapter 4, Section 4.3.3, System Installer, Subsection 4.3.3(2), is
330 deleted and rewritten as follows: "National Institute of Certification in Engineering
331 Technologies (NICET) fire alarm level II certified personnel."

332 (d) NFPA 72, Chapter 4, Section 4.4.3.7, Alarm Signal Deactivation, Subsection
333 4.4.3.7.2, is amended to add the following sentence: "When approved by the AHJ, the audible
334 notification appliances may be deactivated during the investigation mode to prevent
335 unauthorized reentry into the building."

336 (e) NFPA 72, Chapter 4, Section 4.4.5, Protection of Fire Alarm System, is deleted
337 and rewritten as follows: "Automatic smoke detection shall be provided at the location of each

338 fire alarm control unit(s), notification appliance circuit power extenders, and supervising
339 station transmitting equipment to provide notification of fire at the location."

340 (f) In NFPA 72, Chapter 4, Section 4.4.5, a new Exception 1, is added as follows:
341 "When ambient conditions prohibit installation of automatic smoke detection, automatic heat
342 detection shall be permitted."

343 (g) In NFPA 72, Chapter 6, Section 6.8.5.9, Signal Initiation -- Fire Pump, Subsection
344 6.8.5.9.3 is added as follows: "Automatic fire pumps shall be supervised in accordance with
345 NFPA 20, Standard for the Installation of Stationary Pumps for Fire Protection, and the AHJ."

346 (h) NFPA 72, Chapter 7, Section 7.4.1, General Requirements, Subsection 7.4.1.2, is
347 amended as follows: On line three delete "110dBA" and replace it with "120dBA".

348 (i) NFPA 72, Chapter 8, Section 8.3.4, Indication of Central Station Service,
349 Subsection 8.3.4.7 is amended as follows: On line two, after the word "notified" insert the
350 words "without delay".

351 (j) NFPA 72, Chapter 10, Section 10.2.2.5, Service Personnel Qualifications and
352 Experience, Subsection 10.2.2.5.1, is deleted and rewritten as follows: "Service personnel shall
353 be qualified and experienced in the inspection, testing, and maintenance of fire alarm systems.
354 Qualified personnel shall meet the certification requirements stated in Utah Administrative
355 Code, R710-11-3, Fire Alarm System Inspecting and Testing."

356 (2) NFPA 1124 Manufacture, Transportation, Storage, and Retail Sales of Fireworks
357 and Pyrotechnic Articles:

358 (a) In NFPA 1124, Chapter 7, Section 7.2, Special Limits for Retail Sales of
359 Consumer Fireworks, Subsection 7.2.8 is added as follows: "Display of Class C common state
360 approved explosives inside of buildings protected throughout with an automatic fire sprinkler
361 system shall not exceed 25 percent of the area of the retail sales floor or exceed 600 square
362 feet, whichever is less."

363 (b) In NFPA 1124, Chapter 7, Section 7.2, Special Limits for Retail Sales of
364 Consumer Fireworks, Subsection 7.2.9 is added as follows: "Rack storage of Class C common
365 state approved explosives inside of buildings is prohibited."

366 (c) NFPA 1124, Chapter 7, Section 7.3.1, Exempt Amounts, Subsection 7.3.1.1, is
367 deleted and rewritten as follows: "Display of Class C common state approved explosives inside
368 of buildings not protected with an automatic fire sprinkler system shall not exceed 125 pounds
369 of pyrotechnic composition."

370 (d) NFPA 1124, Chapter 7, Section 7.3.15.2, Height of Sales Displays, Subsection
371 7.3.15.2.2, is amended as follows: On line three delete "12 ft (3.66m)" and replace it with "6
372 ft".

373 **Part 3. Local Ordinances**

374 **Section 301. Grandfathering of local ordinances related to automatic sprinkler systems.**

375 An ordinance adopted by a legislative body of a political subdivision that is in effect
376 on June 30, 2010, and that imposes a requirement related to an automatic sprinkler system for
377 a structure built in accordance with the requirements of the International Residential Code as
378 adopted in the State Construction Code may remain in effect on or after July 1, 2010,
379 notwithstanding that the ordinance is not authorized under State Fire Code, Subsection 201(5).

380 **Section 3. Effective date.**

381 This bill takes effect on July 1, 2010.