CITY OF CONCORD

In the year of our Lord two thousand and eighteen

AN ORDINANCE amending the CODE OF ORDINANCES, Title III, Building and Housing Codes; Chapter 26, Building Regulations, Article 26-18, Life Safety Code

The City of Concord ordains as follows:

SECTION I: Amend the CODE OF ORDINANCES, Title III, Building and Housing Codes; Chapter 26, Building Regulations; Article 26-18, Life Safety Code, by amending Section 26-18-1, Life Safety Code Adopted, as follows:

The NFPA 101 Life Safety Code/[2009] 2015 Edition as amended by [this] the NH Code of Administrative Rules Saf-C 6008.05 [Article], is hereby adopted and together with this Article, shall be known as the Life Safety Code of the City of Concord.

SECTION II: Amend the CODE OF ORDINANCES, Title III, Building and Housing Codes; Chapter 26, Building Regulations; Article 26-18, Life Safety Code, by deleting Section 26-18-3, <u>Amendments to the Life Safety Code/2009</u>, in its entirety and reserving it for future use as follows:

Reserved.

[The following amendments are hereby made to the Life Safety Code/2009 as adopted by Section 26-18-1:

(a) Section 14.7.2.3 and Section 15.7.2.3 of NFPA 101 shall be amended to read as follows:

"Emergency egress and relocation drills shall be conducted as follows:

(1) At least one emergency egress and relocation drill shall be conducted every month the facility is in session, including summer school;

a. Exception No. 1: In climates where the weather is severe, the monthly emergency egress and relocation drills shall be permitted to be deferred provided that the required number of emergency egress and relocation drills is achieved and at least 4 are conducted before the drills are deferred; and

b. Exception No. 2: With the approval of the local fire official and in concert with RSA 189:64, no more than 2 of the required emergency egress and relocation drills may be eliminated and replaced by drills that test emergency response to hazards such as earthquakes, hurricanes, floods, bomb threats, and domestic terrorism. No required emergency egress and relocation drills shall be replaced by hazard drills unless an

emergency response plan is submitted to the local fire official and the New Hampshire Office of Emergency Management;

(2) All occupants of the building shall participate in the drill; and

(3) One additional emergency egress and relocation drill, other than for educational occupancies that are open on a year round basis, shall be required within the first 30 days of operation".

(b) Section 14.3.2.4 and Section 15.3.2.4 of NFPA 101 shall be amended by adding the following:

(7) "Dispensers installed over carpeted floors in non-sprinklered rooms and spaces shall be permitted, provided that there is an impervious, non-combustible surface of at least two feet by two feet in size installed directly below each dispenser that has been permanently affixed to the floor of the structure".

(c) Section 18.3.2.6(5) of NFPA 101 shall be amended to read as follows:

(5) "Not more than an aggregate of 10 gal (37.8L) of alcohol based rub solution or 1135 oz (32.2 kg) of Level I aerosols, or a combination of liquids and level I aerosols not to exceed, in total, the equivalent of 10 gal (37.8L) or 1135 oz (32.2 kg), shall be in use outside of a storage cabinet in a single smoke compartment except as otherwise provided in 18.3.2.6(6)".

(d) Section 18.3.2.6(6) of NFPA 101 shall be amended to insert a new section 18.3.2.6(6) and renumber the existing sections 18.3.2.6(6) through 18.3.2.6(8) accordingly as sections 18.3.2.6(7) through 18.3.2.6(9), to read as follows:

(6) "One dispenser complying with 18.3.2.6(2) or (3) per room and located in that room shall not be included in the aggregate quantity addressed in 18.3.2.6(5)".

(e) Section 19.3.2.6(5) of NFPA 101 shall be amended to read as follows:

(5) "Not more than an aggregate of 10 gal (37.8L) of alcohol-based rub solution or 1135 oz (32.2 kg) of Level I aerosols, or a combination of liquids and level I aerosols not to exceed, in total, the equivalent of 10 gal (37.8L) or 1135 oz (32.2 kg), shall be in use outside of a storage cabinet in a single smoke compartment except as otherwise provided in 19.3.2.6(6)".

(f) Section 19.3.2.6(6) of NFPA 101 shall be amended to insert a new section 19.3.2.6(6) and renumber the existing sections 19.3.2.6(6) through 19.3.2.6(8) accordingly as sections 19.3.2.6(7) through 19.3.2.6(9), to read as follows:

(6) "One dispenser complying with 18.3.2.6(2) or (3) per room and located in that room shall not be included in the aggregate quantity addressed in 19.3.2.6(5)."

(g) Section 24.2.5.1 of NFPA 101 shall be amended to read as follows:

(1) "Section 24.2.5.1 Stairs ramps, guards and handrails shall be in accordance with 7.2.2 for stairs, 7.2.2.4 for guards and 7.2.5 for ramps, as modified by 24.2.5.1.1 through 24.2.5.1.7."

(h)

Section 24.2.5 of NFPA 101 shall be amended to insert new sections 24.2.5.1.4, 24.2.5.1.5, 24.2.5.1.6 and 24.2.5.1.7 to read as follows:

(1) "Section 24.2.5.1.4 Riser heights not exceeding 209 mm (8 1/4 in) and tread depths of not less than 229mm (9 in.) shall be permitted for stairs in new construction;"

(2) "Section 24.2.5.1.5 Porches, balconies or raised floor surfaces located more than 762 mm (30 in.) above the floor or grade below shall have guards not less than 914mm (36 in.) in height. Open sides of stairs with a total rise of more than 762mm (30 in.) above the

floor or grade below shall have a guard not less than 864mm (34 in.) in height measured vertically from the nose of the treads;"

(3) "Section 24.2.5.1.6 Handrails shall be permitted to be on one side of the stairs in new construction when the stair width is 965mm (38 in.);" and

(4) "Section 24.2.5.1.7 New handrails shall be installed to provide a clearance of not less than 2 ¹/₄ inches (57mm) between the handrail and the wall to which it is fastened."

(i) Section 24.3.4.3 of NFPA 101 shall be amended to insert new section 24.3.4.4 to read as follows:

(1) "Section 24.3.4.3 Exception. When housing up to 3 outsiders in rental rooms, section 24.3.4.1 (1), (2) and (3) shall apply and smoke alarms shall be interconnected 120 volts electrically powered with battery back up".

(j) Section 30.2.2.3.1 and Section 31.2.2.3.1 of NFPA 101 shall be amended to insert the following exception:

(1) "Exception: Within any individual dwelling unit stairs complying with Section 24.2.5.1 as amended shall be permitted."

(k) Section 36.4.4.3.2 of NFPA 101 shall be amended, by removing the section. (l) Section 24.3.5.1 of NFPA 101 shall be amended to insert the following exception: "24.3.5.1 Exception: Detached one and 2-family dwellings are exempt from the automatic fire sprinkler requirements as set forth in 24.3.5.1".]

SECTION III: This ordinance shall take effect upon its passage.

Explanation: Matter inserted into the current ordinance appears in *bold and italics*. Matter removed from the current ordinance appears in [brackets and struck through].