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ORDINANCE NO. 50-530

AN ORDINANCE ADOPTING THE 2012 INTERNATIONAL FIRE CODE AND CITY OF WICHITA AMENDMENTS THERETO, AND REPEALING THE ORIGINAL OF CHAPTER 15.01 OF SAID CODE.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS:

SECTION 1. Section 15.01.010 of the Code of the City of Wichita, shall read as follows:
"Adoption of the International Fire Code. The International Fire Code, as published
by the International Codes Council, Inc., 2012 Edition, including Appendices B, C, D, E,
F, G, H, I and J, is hereby adopted and incorporated herein by reference, subject to such
amendments thereto as are set forth hereinafter."

SECTION 2. Section 15.01.020 of the Code of the City of Wichita, Kansas shall read as follows:

"Chapter 1, Section 102.6 amended - Historic buildings. Chapter 1, Section 102.6 of the International Fire Code, 2012 Edition, shall read as follows:

Section 102.6 Historic buildings. The provisions of this code relating to the construction, alteration, repair, enlargement, restoration, relocation or moving of buildings or structures shall not be mandatory for existing buildings or structures identified and classified by the state or local jurisdiction as historic buildings when such buildings or structures do not constitute a distinct hazard to life or property. Fire protection in designated historic buildings and structures shall be provided in accordance with an approved fire protection plan."

SECTION 3. Section 15.01.030 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 105.1.1 amended – Permits required. Chapter 1, Section 105.1.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 105.1.1 Permits required. Any property owner or authorized agent who intends to conduct an operation or business, or install or modify systems and equipment which is regulated by this Code, or to cause any such work to be done, shall first make application to the fire code official and obtain the required permit. Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the fire code official. In instances where laws or regulations are enforceable by departments other than the fire department, joint approval shall be obtained from all departments concerned."

SECTION 4. Section 15.01.040 of the Code of the City of Wichita, Kansas, shall read as follows:

"Permit Fees required.

The following provisions shall be incorporated into and supplement the provisions of Chapter 1, Section 105.1.1 of the International Fire Code, 2012 Edition:

The fee for permits shall be \$65.00.

SECTION 5. Section 15.01.050 of the Code of the City of Wichita, Kansas, shall read as follows:

"Plan review and consultation.

The following provisions shall be incorporated into and supplement the provisions of Chapter 1, Section 105.4.2 of the International Fire Code, 2012 Edition:

When submittal documents or consultation requests are required by Section 104.2 of the *International Fire Code*, a plan review fee or consultation fee shall be paid at the time of submitting the documents for plan review or consultation services for on-site preliminary consultations, underground fire protection main plans review and site inspections, and plan review and on-site inspection for alternative fire suppression systems. Said plan review or consultation fee shall be \$130.00. The plan review or consultation fees specified in this section are separate fees from those fees set forth in Section 107 of the *International Building Code* and are in addition to building permit fees. When submittal documents are incomplete or changed so as to require additional plan review or consultation or when the project involves deferred submittal items as defined in Section 107.3.4.1 of the *International Building Code*, an additional plan review fee or consultation fee shall be charged at the same rate."

SECTION 6. Section 15.01.060 of the Code of the City of Wichita, Kansas shall read as follows:

"Community event stand-by permit.

The following provisions shall be incorporated into and supplement the provisions of Chapter 1, Section 105 of the International Fire Code, 2012 Edition:

An operational permit is required for community events. Completion of a Community Event Application is required when the proposed event satisfies the conditions set forth in Section 3.11.020(f) of the City of Wichita and amendments thereto.

When in the opinion of the fire code official, it is essential for public safety where people congregate, because of the number of persons, or the nature of the performance, exhibition, display, contest or activity, the owner, agent or lessee shall comply with the Fire Department regulation formula to determine the need and number of firefighters required for stand-by. All

costs associated for event stand-by are the responsibility of the owner, agent or lessee. The rate for stand-by will be figured at \$120.00 per hour for a 2-person team on a light response vehicle and \$210.00 per hour for a minimum 3-person team on a heavy response vehicle. The regulation formula identified below will be used by the fire code official to determine the number of stand-by personnel required.

TABLE 1

FACTOR GRADATION

CROWD SIZE* 250+ 4000 8000 12000 16000 20000 24000 28000 32000 36000 40000 9 2 3 6 6 12 12 14 14 16 16 BYO ALCOHOL ALLOWED? NO SOLD /FREE 0 2 8 _ COST OF ADMISSION \$1-19 FREE \$20+ 0 2 4 DAY NIGHT DAYTIME OR 0 2 **NIGHTTIME?** _ ACCESS ADEQUATE? VERY MOD NOT 0 2 1 **IS EVENT INSURED?** YES NOT 0 2 HAZ CONDITIONS ? NO MOD YES 0 3 Fireworks 6 Overcrowding APPROVED IN-HOUSE (+ OR -) _ **MEDICAL/FIRE STAFF?** EXPERIENCE WITH EVENT (+ OR -) _

*Figure 3 firefighters per 4000 attendees above 40000.

Use of this matrix will estimate the number of personnel necessary to adequately staff medical/fire for special events.

Certain annual events will also factor in past experience, which can affect the staffing levels necessary.

SECTION 7. Section 15.01.070 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 105.6.27 amended – LP-gas. Chapter 1, Section 105.6.27 of the

International Fire Code, 2012 Edition, is amended to read as follows:

105.6.27 LP-gas. An operational permit is required for:

1. Storage and use of LP-gas.

Exception: A permit is not required for individual containers with a 125-gallon (473.1765 L) water capacity or less or multiple container systems having an aggregate quantity not exceeding 125 gallons (473.1765 L), serving occupancies in Group R-3.

- 2. Operation of cargo tankers that transport LP-gas.
- 3. Failure to obtain said permit could result in the fire code official ordering the removal of any tank over 125 gallon (473.1765 L) water capacity."

SECTION 8. Section 15.01.080 of the Code of the City of Wichita, Kansas, shall read as follows:

"Containers, incinerators or destructors.

The following provisions shall be incorporated into and supplement the provisions of Chapter 1, Section 105.6.30 of the International Fire Code, 2012 Edition:

A burn permit is required for fires in approved containers, incinerators or destructors, or those identified and approved by the fire code official."

SECTION 9. Section 15.01.090 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 105.7.16 amended – Temporary membrane structures and tents. Chapter 1, Section 105.7.16 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 105.7.16 Temporary membrane structures, air supported structures and

tents. A construction permit is required to erect an air-supported temporary membrane structure, air supported structure, or a tent having an area in excess of 200 (18.5m2) square feet and canopies in excess of 400 square feet (37.16m2). Permit fee for tents and air supported structures 1,000 square feet (92.90304 m2) or less in floor area is \$85.00. A \$10.00 charge will be added for each additional 1,000 square feet (92.90304 m2) or fraction thereof.

Exceptions:

- 1. Tents used exclusively for recreational camping purposes.
- Funeral tents and curtains, or extensions attached thereto, when used for funeral services.
- 3. Tents and awnings open on all sides, which comply with all of the following:
 - 3.1 Individual tents having a maximum size of 700 square feet (65m2).
 - 3.2 The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658 mm) shall not exceed 700 square feet (65m2) total.
 - 3.3 A minimum clearance of 12 feet (3658 mm) to structures and other tents shall be maintained."

SECTION 10. Section 15.01.100 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 106.2.1 amended– Inspection Requests. Chapter 1,

Section 106.2.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 106.2.1 Inspection Requests. It shall be the duty of the holder of the permit or their duly authorized agent to notify the fire code official that such work is ready for inspection. The fire code official is authorized to require that every request for inspection be filed not less than one working day before such inspection is desired. Such request may be in writing or by telephone at the option of the fire code official. It shall be the duty of the permit holder to provide access to and means for inspections of such work that are required by this code."

SECTION 11. Section 15.01.110 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 107.2.1 amended – Test and inspection records. Chapter 1, Section 107.2.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 107.2.1 Test and inspection records. Required test and inspection records shall be available to the fire code official at all times or such records as the fire code official designates shall be filed with the fire code official. Contractors who perform inspection, testing and/or maintenance services on fire and life safety systems within the City of Wichita are required to electronically submit all compliant and non-compliant reports to the Wichita Fire Department via a method approved by the Fire Chief. Required test and inspection records shall be submitted within thirty (30) days of testing and inspection to the fire code official. Any data management fees charged by third party administrators to process, store and report such documentation, as approved, shall be the responsibility of the party submitting the report. Reports submitted other than in accordance with this section may not be accepted at the discretion of the fire code official."

SECTION 12. Section 15.01.120 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 107.5 amended – Overcrowding. Chapter 1, Section 107.5 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 107.5 Overcrowding. No person shall permit overcrowding or admittance of any person beyond the approved capacity, as set forth in the International Building Code, of a building or a portion thereof. In determining whether the capacity of a building or any portion thereof has been exceeded, all persons within or upon the premises in questions shall be considered, including patrons, guests, employees, entertainers and management personnel.

Upon finding any overcrowding conditions or obstructions in aisles, passageways or other means of egress, or any condition which constitutes a life safety hazard, the Fire Chief, the Chief's authorized agent, or any law enforcement officer shall be authorized to take such action as is necessary to ensure the safety of persons in and around the building or portion thereof, including causing the event or ongoing operation of business to be stopped until such condition or obstruction is corrected, or, upon approval of the Fire Chief, any Deputy Fire Chief or Fire Marshal, may cause the premises to be locked until such condition is corrected.

In the event any building or portion thereof is ordered locked by the Fire Chief or the Chief's designee as provided herein, the owner or occupant of such building or portion thereof may appeal the order to the City Council within ten (10) calendar days from the date of the order. The appeal must be in writing and filed with the city clerk and shall be heard promptly. Such an appeal shall stay the order locking the premises. In the event the order is upheld by the City Council, the owner or occupant of such building or portion thereof may appeal to the district

court as provided by state law; however such appeal shall not stay the order locking the premises.

Any person violating the provision of this Section shall be guilty of a misdemeanor and in addition to the penalties provided herein, the court may, upon conviction, order the building or portion thereof in which the overcrowded conditions existed to be locked for a period not to exceed thirty (30) calendar days.

SECTION 13. Section 15.01.130 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 109.4 amended – Violation penalties. Chapter 1, Section 109.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 109.4 Violation penalties. Persons who shall violate a provision of this Code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this Code, shall be deemed guilty of a misdemeanor, punishable by a fine of not more than \$2,500.00 dollars or by imprisonment not exceeding one year, or both such fine and imprisonment.

SECTION 14. Section 15.01.140 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 1, Section 111.4 amended – Failure to comply. Chapter 1, Section 111.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 111.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be deemed guilty of a misdemeanor, punishable by

a fine of not more than \$2,500.00 dollars or by imprisonment not exceeding one year, or both such fine and imprisonment."

SECTION 15. Section 15.01.150 of the Code of the City of Wichita, Kansas shall read as follows:

"Chapter 1, Section 113.1 amended – Fees. Chapter 1, Section 113.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 113.1 Fees. A permit shall not be issued until the fees have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid. The permit fee shall be \$65.00 unless otherwise indicated."

SECTION 16. Section 15.01.160 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 2, Section 202[B] amended – Group E, Day care facilities. Chapter 2, Section 202[B] of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 202 Group E, day care facilities. This group includes buildings and structures or portion thereof occupied by more than five children older than 2 1/2 years of age who receive educational, supervision or personal care services for less than 24 hours per day."

SECTION 17. Section 15.01.170 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 2, Section 202[B] amended – Institutional Group I-4, day care facilities. Chapter 2, Section 202[B] of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 202 Institutional Group I-4, day care facilities. This group shall include buildings and structures occupied by more than five persons of any age who receive custodial

care for less than 24 hours by persons other than parents or guardians, relatives by blood, marriage, or adoption, and in a place other than the home of the person cared for. This group shall include, but not limited to, the following:

Adult day care; and

Child day care

All requirements made by the Office of the Kansas State Fire Marshal and Kansas Department on Aging and Disability Services must be met per the licensing agreement."

SECTION 18. Section 15.01.180 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 2, Section 202[B] amended – Institutional Group 1-4, Five or fewer occupants receiving care in a dwelling unit. Chapter 2, Section 202[B] of the International Fire Code, 2012 Edition, is amended to read as follows:

Institutional Group I-4, Five or fewer occupants receiving care in a dwelling unit. A

facility such as the above within a dwelling unit and having five or fewer persons receiving custodial care shall be classified as a Group R-3 occupancy or shall comply with the International Residential Code. All requirements made by the Office of the Kansas State Fire Marshal and Kansas Department on Aging and Disability Services must be meet per the licensing agreement."

SECTION 19. Section 15.01.190 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 2, Section 202[B]amended – Residential Group R-3. Chapter 2, Section 202[B] of the International Fire Code, 2012 Edition, is amended to read as follows:

Residential Group R-3. Residential occupancies where the occupants are primarily permanent in nature and not classified as Group R-1, R-2, R-4 or I, including:

Boarding houses (non-transient) with 16 or fewer occupants
Boarding houses (transient) with 10 or fewer occupants
Buildings that do not contain more than two dwelling units
Care facilities that provide accommodations for ten or fewer person receiving care
Congregate living facilities (non-transient) with 16 or fewer occupants
Congregate living facilities (transient) with 10 or fewer occupants

All requirements made by the Office of the Kansas State Fire Marshal and Kansas Department on Aging and Disability Services must be met per the licensing agreement.

Care facilities within a dwelling. Care facilities for ten or fewer persons receiving care that are within a single-family dwelling are permitted to comply with the International Residential Code provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or Section P2904 of the International Residential Code. All requirements made by the Office of the Kansas State Fire Marshal and Kansas Department on Aging and Disability Services must be met per the licensing agreement."

SECTION 20. Section 15.01.200 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 2, Section 202 amended – General Definitions, Overcrowding. Chapter 2, Section 202 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 202 General Definitions, Overcrowding. A condition that exists when either there are more people in a building, structure or portion thereof than have been authorized or posted by the fire code official, or when the fire code official determines that a threat exists to

the safety of the occupants due to person(s) sitting and/or standing in locations that may obstruct or impede the use of aisles, passages, corridors, stairways, exits or other components of the means of egress. Overcrowding or admittance of any person beyond the approved capacity of a building or a portion thereof shall not be allowed. The fire code official, upon finding any overcrowding conditions or obstructions in aisles, passageways or other means of egress, or upon finding any condition which constitutes a life safety hazard, shall be authorized to cause the event to be stopped until such condition or obstruction is corrected. No person shall permit overcrowding or admittance of any person beyond the approved capacity, as set forth in the International Building Code, of a building or a portion thereof. In determining whether the capacity of a building or any portion thereof has been exceeded, all persons within or upon the premises in questions shall be considered, including patrons, guests, employees, entertainers and management personnel.

Upon finding any overcrowding conditions or obstructions in aisles, passageways or other means of egress, or any condition which constitutes a life safety hazard, the Fire Chief, the Chief's authorized agent, or any law enforcement officer shall be authorized to take such action as is necessary to insure the safety of persons in and around the building or portion thereof, including causing the event or ongoing operation of business to be stopped until such condition or obstruction is corrected, or, upon approval of the Fire Chief, any Deputy Fire Chief or Fire Marshal, may cause the premises to be locked until such condition is corrected.

In the event any building or portion thereof is ordered locked by the Fire Chief or the Chief's designee as provided herein, the owner or occupant of such building or portion thereof may appeal the order to the City Council within ten (10) calendar days from the date of the order. The appeal must be in writing and filed with the city clerk and shall be heard promptly. Such an

appeal shall stay the order locking the premises. In the event the order is upheld by the City Council, the owner or occupant of such building or portion thereof may appeal to the district court as provided by state law; however such appeal shall not stay the order locking the premises.

Any person violating the provision of this Section shall be guilty of a misdemeanor and in addition to the penalties provided herein, the court may, upon conviction, order the building or portion thereof in which the overcrowded conditions existed to be locked for a period not to exceed thirty (30) calendar days."

SECTION 21. Section 15.01.210 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 3, Section 302.1 of the International Fire Code, 2012 Edition:

Asphalt Kettles.

Definitions - Asphalt Kettles. Asphalt kettles, pots or similar or like processes utilizing heated materials applied to roof structures, shall meet the requirements of section 303 of the International Fire Code, 2012 Edition."

SECTION 22. Section 15.01.220 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 3, Section 307.1.1 amended – Prohibited open burning. Chapter 3, Section 307.1.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 307.1.1 Prohibited open burning. Open burning that is offensive or objectionable because of smoke or odor emissions or when atmospheric conditions or local circumstances make such fires hazardous, shall be prohibited. The fire code official is

authorized to order the extinguishment by the permit holder or by the fire department of open burning that creates or adds to a hazardous or objectionable situation. Open burning shall be conducted between the hours of sunrise to sunset unless otherwise approved by the fire code official."

Exception: Prescribed burning for the purpose of reducing the impact of wildland fire when authorized by the fire code official.

SECTION 23. Section 15.01.230 of the Code of the City of Wichita, Kansas, is hereby amended to read as follows:

"Chapter 3, Section 307.2 amended – Permit required. Chapter 3, Section 307.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 307.2 Permit required. A permit shall be obtained from the fire code official in accordance with Section 105.6 prior to kindling a fire for recognized silvicultural or range or wildlife management practices, open burning, use of an incinerator or destructor, prevention or control of disease or pests, or a bonfire. Application for such approval shall only be presented by and permits issued to the owner, or the designate of the owner, of the land upon which the fire is to be kindled. Burn permit instructions and stipulations of the permit shall be adhered to."

SECTION 24. Section 15.01.240 of the Code of the City of Wichita, Kansas, is hereby amended to read as follows:

"Chapter 3, Section 307.4 amended - Location. Chapter 3, Section 307.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 307.4 Location. The location for open burning shall not be less than 500 feet (152,400 mm) from any property line, structure or road way, or within two miles of any airport

or flyway, or as approved by the fire code official, and provisions shall be made to prevent the fire from spreading to within 50 feet (15,240 mm) of any structure.

Exceptions:

- Fires in approved containers that are not less than 15 feet (4,572 mm) from a structure with a pile size of 3 feet (914 mm) or less in diameter and 2 feet (610 mm) or less in height.
- The minimum required distance from a structure shall be 25 feet (7,620 mm) when the pile size is 3 feet (914 mm) or less in diameter and 2 feet (610 mm) or less in height.
- 3. A variance to the distance requirement may be granted if a detailed fire control plan is presented for review and approval. The plan shall include but is not limited to: on site water supply, burn pile size and location, signage to warn motorists, notification of nearby residents or building occupants, and constant supervision of burn site by a trained individual. Other conditions or requirements may be included due to other factors, such as proximity to occupied dwellings."

SECTION 25. Section 15.01.250 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 3, Section 307.4.3 amended – Portable outdoor fireplaces. Chapter 3,

Section 307.4.3 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 307.4.3 Portable outdoor fireplaces. Portable outdoor fireplaces shall be used in accordance with the manufacturer's instructions and shall not be operated within 15 feet (4,572 mm) of a structure or combustible material. In addition, the following requirements shall be met:

 Portable outdoor fireplaces shall be placed on a non-combustible surface and shall not be used on balconies or wood decks.

EXCEPTION: Portable outdoor fireplaces used at one- and two-family dwellings.

- Portable outdoor fireplace use shall be discontinued when there is a ban or moratorium on burning issued by federal, state or local agencies.
- Portable outdoor fireplaces shall not be used when the wind speed is in excess of 15 mph.
- Portable outdoor fireplaces shall not be used within 500 feet (152,400 mm) of any shake shingle roof, unless provided with spark arrestor with a maximum ¹/₂ inch (12.7 mm) metal screen secured by metal wire, located on the vent/chimney.
- 5. Only firewood, limbs, leaves, and wood chips may be burned within the portable outdoor fireplace. Products such as paper, plastic, finished lumber and rubbish are not allowed."

SECTION 26. Section 15.01.260 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 3, Section 307 of the International Fire Code, 2012 Edition:

Fires in approved containers, incinerators or destructors.

Section 307.6 Fires in approved containers, incinerators or destructors. Fires in containers, incinerators or destructors, or those approved by the fire code official and that are used per the manufacturer's instructions and are used for the destruction of wood waste, shall not be less than 300 feet (91,440 mm) from a property line, structure, roadway, airport or flyway,

unless otherwise approved by the fire code official. A burn permit issued by the Wichita Fire Department, in compliance with Section 307.2 is required.

Wood waste is defined as untreated wood and untreated wood products, including tree stumps (whole or chipped), trees, tree limbs (whole or chipped), bark, sawdust, chips, scraps, slabs, millings, and shavings. Wood waste does not include grass, grass clippings, bushes, shrubs, and clippings from bushes and shrubs from residential, commercial/retail, institutional, or industrial sources as part of maintaining yards or other private or public lands; construction, renovation, or demolition wastes, or clean lumber."

SECTION 27. Section 15.01.270 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 5, Section 503.2.3 amended – Surface. Chapter 5, Section 503.2.3 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced with asphalt or concrete or as specified below so as to provide all-weather driving capabilities. Access roads shall be installed to one of the following criteria:

- 1. Asphalt 8 inches (203.2 mm) or Concrete 8 inches (203.2 mm) thick;
- 2. Based on AASHTO or PCA standards using fully saturated soil figures;
- 3. To city street standards; or
- 4. To parking lot standards.

Minimum specified material thickness for a 6 month temporary access road shall be of concrete aggregate – 6 inches (152.4 mm) or AB3 rock – 6 inches (152.4 mm)."

SECTION 28. Section 15.01.280 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 5, Section 507.5.1 amended – Where required, Exception. Chapter 5, Section 507.5.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 507.5.1 Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet (122m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the fire code official.

Exceptions:

- For Group R-3 and Group U occupancies, the distance requirement shall be 500 feet (152,400 mm).
- 2. For buildings equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement shall be 500 feet (152,400 mm)."

SECTION 29. Section 15.01.290 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 5, Section 507.5.1.1 amended – Hydrant for standpipe systems. Chapter 5,

Section 507.5.1.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 507.5.1.1 Hydrant for standpipe systems. Buildings equipped with a standpipe system installed in accordance with Section 905 shall have a fire hydrant within 150 feet (45.72 m) of the fire departments connection. The required hydrant shall be no closer than 40 feet (12,192 mm) to the structure."

SECTION 30. Section 15.01.300 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 9, Section 901.4 amended - Installation. Chapter 9, Section 901.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 901.4 Installation. Fire protection systems shall be maintained in accordance with the original installation standards for that system. Required systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or added to. Installation and alterations to fire protection systems shall be done in accordance with applicable standards and shall be performed by a NICET II, IMSA or approved equivalent certification Wichita Licensed Fire Protection Contractor."

SECTION 31. Section 15.01.310 of the Code of the City of Wichita, Kansas shall read as follows:

"Chapter 9, Section 901.6 amended – Inspection, testing and maintenance. Chapter
9, Section 901.6 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 901.6 Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems, mechanical smoke exhaust systems, and smoke and heat vents shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Non-required fire protection systems and equipment shall be inspected, tested and maintained or removed. Installation and alterations to fire detection, alarm and extinguishing systems shall be done in accordance with applicable standards and shall be performed by a NICET II, IMSA or approved equivalent certification Wichita Licensed Fire Protection Contractor."

SECTION 32. Section 15.01.320 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 9, Section 901.6.2 amended – Records. Chapter 9, Section 901.6.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 901.6.2. Records. Records of all system inspections, tests and maintenance required by the referenced standards shall be maintained on the premises for a minimum of three years and shall be provided to the fire code official in accordance with Section 107.2.1. Contractors who perform inspection, testing and/or maintenance services on fire and life safety systems within the City of Wichita are required to electronically submit all compliant and non-compliant reports to the Wichita Fire Department via a method approved by the Fire Chief."

SECTION 33. Section 15.01.330 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 903.2.1.2 amended - Group A-2. Chapter 9, Section 903.2.1.2 of the International Fire Code, 2006 Edition, is amended to read as follows:

[B] Section 903.2.1.2 Group A-2. An automatic sprinkler system shall be provided for Group A-2 occupancies where one of the following conditions exists:

- 1. The fire area exceeds 5,000 square feet (465 m^2);
- 2. The fire area has an occupant load of 100 or more; or

Exception:

A fire area capacity of less than 300 is allowed where either an approved fire alarm or an additional exit, approved by the MABCD plans examiner, is provided.

 The fire area is located on a floor other than the level of exit discharge serving such occupancies."

SECTION 34. Section 15.01.340 of the Code of the City of Wichita, shall read as follows:

"Section 903.2.4.1 amended Woodworking operations – Chapter 9, Section 903.2.4.1 of the 2012 International Fire Code, is amended to read as follows:

903.2.4.1 Woodworking operations. An automatic sprinkler system shall be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations in excess of 2,500 square feet in area (232 m2) which generate finely divided combustible waste or use finely divided combustible materials.

Exception: A room or the aggregate area of rooms containing woodworking operations within a fire area, as defined by the International Building and Fire Codes, where the area is 2,500 square foot (232 m2) or less. Walls which define rooms containing a woodworking operation shall be of non-combustible construction. All doors shall have self-closing devices and any windows shall be fixed closed. All openings shall be maintained closed."

SECTION 35. Section 15.01.350 of the Code of the City of Wichita, shall read as follows:

"Section 903.2.8 amended - Group R. Chapter 9, Section 903.2.8 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 903.2.8 Group R. An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.

Exceptions:

- 1. One- or two-family dwelling unit.
- Dwelling units in three- or four- family dwellings separated from each other by wall and/or floor assemblies having not less than a 2-hour fire-resistance rating.
 Fire-resistance-rated floor/ceiling & wall assemblies shall extend to and be tight against an exterior wall, and wall assemblies shall extend from the foundation to the underside of the roof sheathing.

The roof shall be a minimum of class C roof covering, and the roof decking or sheathing is of non-combustible materials or approved fire-retardant-treated wood for a distance of four (4) feet on each side of the wall or walls. There shall be no penetrations through this area of the roof deck or sheathing.

Exception: Where buildings, or portions thereof, are arranged above or below adjacent units, an automatic sprinkler system shall be provided throughout all units."

SECTION 36. Section 15.01.360 of the Code of the City of Wichita, shall read as follows:

"Section 903.2.9 amended - Group S-1 Chapter 9, Section 903.2.9 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] 903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

- 1. A Group S-1 fire area exceeds 12,000 square feet (1115 m²).
- 2. A Group S-1 fire area is located more than three stories above grade plane.
- 3 The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 24, 000 square feet (2230 m²).

- A Group S-1 fire area used for the storage of commercial trucks or busses where the fire area exceeds 5,000 square feet (464 m²).
- A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet (232 m²).
- Aircraft hangers shall be provided with a fire suppression system designed in accordance with NFPA 409, based upon the classification for the hanger given in Table 412.4.6.

Exception: Group II and III hangers, operated by a fixed base operator used for storage of transient aircraft only, shall have a fire suppression system where the square footage used for aircraft storage exceeds 1.5 times the fire area noted in Table 412.4.6, but the system is exempt from foam requirements."

SECTION 37. Section 15.01.370 of the Code of the City of Wichita, shall read as follows:

"Section 903.2.11.1.1 amended - Opening dimensions and access. Chapter 9, Section 903.2.11.1.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 903.2.11.1.1 Opening dimensions and access. Openings shall have a minimum dimension of not less than 30 inches (762 mm) in width and 48 inches (1219 mm) in height. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior."

SECTION 38. Section 15.01.380 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 9, Section 903.3.6 amended – Hose thread. Chapter 9, Section 903.3.6 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 903.3.6 Hose threads. Fire hose threads and fittings used in connection with automatic sprinkler systems shall comply with NFPA 1963 or as otherwise approved, and shall be compatible with fire department hose threads. Fire hose thread used in connection with fire-extinguishing systems shall be national standard hose thread or as approved by the fire code official."

SECTION 39. Section 15.01.390 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 9, Section 903.3.7 amended – Fire department connections. Chapter 9, Section 903.3.7 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 903.3.7 Fire department connections. The location of fire department hose connections shall be approved by the fire code official. The maximum distance shall be 150 feet (45,720 mm) from a fire hydrant. The required hydrant shall be no closer than 40 feet (12,192 mm) to the structure."

SECTION 40. Section 15.01.400 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 9, Section 904.11.6 of the International Fire Code, 2012 Edition:

Inspection and cleaning.

The entire exhaust system, including hoods, grease-removal devices, fans, ducts and other appurtenances, shall be inspected in accordance with this section. Inspections shall be recorded on an inspection card permanently attached to the system, and the record shall state the time and date of inspection. Upon inspection, if found to be contaminated with deposits from grease-laden vapors, the entire exhaust system shall be cleaned in accordance with this section,

table 904.11.6.4 and NFPA 96 by a qualified kitchen exhaust system cleaner. The cleaning shall meet the following requirements:

- 1. Hoods, grease removal devices, fans, ducts, and other appurtenances shall be cleaned to bare metal prior to surfaces becoming heavily contaminated with grease or oily sludge.
- 2. At the start of the cleaning process, electrical switches that could be activated accidentally shall be locked out.
- Components of the fire suppression system shall not be rendered inoperable during the cleaning process.
- 4. Flammable solvents or other flammable cleaning aids shall not be used.
- Cleaning chemicals shall not be applied on fusible links or other detection devices or the automatic extinguishing system.
- 6. After the exhaust system is cleaned to bare metal, it shall not be coated with powder or other substance.
- 7. All access panels (doors) and cover plates shall be replaced.
- 8. Dampers and diffusers shall be positioned for proper airflow.
- 9. When cleaning procedures are completed, all electrical switches and system components shall be returned to an operable state.
- 10. Cleanings shall be recorded on a card permanently attached to the system, and the record shall state the extent, time and date of cleaning, and name of the individual and company that cleaned the system.
- 11. Cleaners shall inspect the entire exhaust system following a cleaning."

SECTION 41. Section 15.01.410 of the Code of the City of Wichita, shall read as

follows:

The following provisions shall be incorporated into and supplement the provisions of

Chapter 9, Section 904.11.6 of the International Fire Code, 2012 Edition:

Table 2 - Exhaust system cleaning schedule.

Exhaust System Cleaning Schedule

Type or volume of cooking frequency	Frequency
Systems coming collid fiel	Monthly
Systems serving solid fuel cooking operations.	Monthly
Systems serving high-volume cooking operations such as 24- hour cooking, charbroiling, or wok cooking.	Quarterly
Systems serving moderate- volume cooking operations.	Semi-annually
Systems coming low volume	A manally
Systems serving low-volume cooking operations, such as churches, day camps, seasonal businesses, or senior centers.	Annually

SECTION 42. Section 15.01.420 of the Code of the City of Wichita, shall read as

follows:

"Section 907.2.3 amended - Group E. Chapter 9, Section 907.2.3 of the International

Fire Code, 2012 Edition, is amended to read as follows:

[F] 907.2.3 Group E. An automatic fire alarm system with smoke detection in accordance with provisions set forth in the current Kansas Administrative Regulation and (current edition) NFPA 101 Life Safety Code shall be installed in Group E occupancies. When automatic sprinkler

systems or smoke detectors are installed, such systems or detectors shall be connected to the building fire alarm system.

Exceptions:

- 1. An automatic fire alarm system is not required in Group E occupancies with an occupant load of 30 or less.
- 2. Manual fire alarm boxes are not required in Group E occupancies where all of the following apply:
 - 2.1 Interior corridors are protected by smoke detectors.
 - 2.2 Auditoriums, cafeterias, gymnasiums and similar areas are protected by heat detectors or other approved detection devices.
 - 2.3 Shops and laboratories involving dusts or vapors are protected by heat detectors or other approved detection devices.
- 3. Manual fire alarm boxes shall not be required in Group E occupancies where the building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 the emergency voice/alarm communication system will activate on sprinkler water flow and manual activation is provided from a normally occupied location."

SECTION 43. Section 15.01.430 of the Code of the City of Wichita, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 9, Section 907.2.6 of the International Fire Code, 2012 Edition:

Group I-4:

Group I-4 occupancies shall be equipped with an automatic fire alarm system with smoke detection in accordance with provisions set forth in current Kansas Administrative Regulations and the most current edition of NFPA 101 Life Safety Code and Section 907.2.6.3.3 of this Code."

ADD 903.2.11 single station and multi-station smoke alarm language for reference to 15.02.010 for R-3

SECTION 44. Section 15.01.440 of the Code of the City of Wichita, shall read as follows:

"Section 910.2.1 amended - Group F-1 or S-1. Chapter 9, Section 910.2.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 910.2.1 Group F-1 or S-1. Buildings and portions thereof used as Group F-1 or S-1 occupancy having more than 50,000 square feet (4645 m²) in undivided area.

Exception:

- 1. Group S-1 aircraft repair hangars.
- Areas completely separated by non-combustible partitions so that no one area exceeds 50,000 square feet (4645 m²). Openings shall be provided with approved automatic or self-closing devices to ensure closure of the opening."

SECTION 45. Section 15.01.450 of the Code of the City of Wichita, shall read as follows:

"Chapter 9, Section 912.2 amended – Location. Chapter 9, Section 912.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Chapter 9, Section 912.2 Location. With respect to hydrants, driveways, building and landscaping, fire department connections shall be so located that fire apparatus and hose connected to supply the system will not obstruct access to the buildings for other fire apparatus. The location of the fire department connections shall be approved by the fire chief. A fire hydrant shall be within 150 feet (45,720 mm) of the fire department connection (FDC) in an approved route."

SECTION 46. Section 15.01.460 of the Code of the City of Wichita, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 9, Section 912.2.1 of the International Fire Code, 2012 Edition:

Horn/Strobe Device.

A horn/strobe device shall be installed directly above the Fire Department connection and shall activate in conjunction with the fire protection system."

SECTION 47. Section 15.01.470 of the Code of the City of Wichita, shall read as follows:

"Section 1003.5 amended - Elevation change. Chapter 10, Section 1003.5, of the International Fire Code, 2012 Edition, is amended to read as follows:

[B]1003.5 Elevation change. Where changes in elevation of less than 12 inches (305 mm) exist in the means of egress, sloped surfaces shall be used. Where the slope is greater than one unit

vertical in 20 units horizontal (5-percent slope), ramps complying with Section 1010 shall be used. Where the difference in elevation is 6 inches (152 mm) or less, the ramp shall meet the requirements of the Americans with Disability Act ("ADA").

Exceptions:

- A single step with a maximum riser height of 7 inches (178 mm) is permitted for buildings with occupancies in Groups F, H, R-2 and R-3 and Group S and U at exterior doors not required to be accessible by the Americans with Disabilities Act ("ADA") or locations served by a ramp meeting the requirements of the Americans with Disabilities Act ("ADA").
- 2. A stair with a single riser or with two risers and a tread is permitted at locations not required to be accessible by the Americans with Disabilities Act ("ADA"), provided that the risers and treads comply with Section 1009.7, the minimum depth of the tread is 13 inches (330 mm) and at least one handrail complying with Section 1012 is provided within 30 inches (762 mm) of the centerline of the normal path of egress travel on the stair.
- 3. A step is permitted in aisles serving seating that has a difference in elevation less than 12 inches (305 mm) at locations not required to the accessible by the Americans with Disabilities Act ("ADA"), provided that the risers and treads comply with Section 1028.11 and aisle is provided with a handrail complying with Section 1028.13.

Throughout a story in a Group I-2 occupancy, any change in elevation in portions of the means of egress that serve non-ambulatory persons shall be by means of a ramp or sloped walkway."

SECTION 48. Section 15.01.480 of the Code of the City of Wichita, shall read as follows:

"Chapter 10, Section 1004.1 amended - Design occupant load. Chapter 10, Section 1004.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 1004.1 Design occupant load. In determining means of egress requirements, the number of occupants for whom means of egress facilities shall be provided shall be determined in accordance with this section. See Chapter 2, Section 202, General Definitions – Overcrowding, for exceeding the designed occupant load."

SECTION 49. Section 15.01.490 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 10, Section 1004.2 of the International Fire Code, 2012 Edition:

Standby personnel.

When, in the opinion of the fire code official, it is essential for public safety in a place of assembly or any other place where people congregate, due to the number of persons, or the nature of the performance, exhibition, display, contest or activity, the owner, agent or lessee shall employ one or more qualified persons, as required and approved, to be on duty at such place. All costs associated with event standby are the responsibility of the owner, agent or lessee. Such individuals shall be subject to the fire code official's orders at all times when so employed, and shall be in uniform and remain on duty during the times such places are open to the public, or when such activity is being conducted. Before each performance or the start of such activity, such individuals shall inspect the required fire appliances provided to see that they are in proper place and in good working order and shall keep diligent watch for fires during the time such

place is open to the public, or such activity is being conducted, and take prompt measures for extinguishment of fires that may occur. Such individuals shall not be required or permitted, while on duty, to perform any other duties than those herein specified. See Section 105.6.8.1 for stand-by fees."

SECTION 50. Section 15.01.500 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 1006.3.1 amended – Illumination level under emergency power. Chapter 10, Section 1006.3.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B]1006.3.1 Illumination level under emergency power. Emergency lighting facilities shall be arranged to provide illumination that is at least an average of 1 foot-candle (11 lux) and a minimum at any point of 0.1 foot-candle (1 lux) measured along the path of egress at floor level. A licensed Electrical Engineer shall certify such system.

Exception:

Emergency lighting facilities shall be placed at intervals not to exceed 50 feet (15,240 mm) on center or 25 feet (7,620 mm) in any one direction along the path of egress. Obstructions or changes in direction or exit travel shall be considered the conclusion of the emergency light facility."

SECTION 51. Section 15.01.510 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 1008.1.1 amended - Size of Doors. Chapter 10, Section 1008.1.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 1008.1.1 Size of doors. The minimum width of each door opening shall be sufficient for the occupant load thereof and shall provide a clear width of not less than 32 inches

(813 mm). Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees (1.57 rad). Where this section requires a minimum clear width of 32 inches (813 mm) and a door opening includes two door leaves without a mullion, one leaf shall provide a clear opening width of 32 inches (813 mm). The maximum width of a swinging door leaf shall be 48 inches (1219 mm) nominal. Means of egress doors in a Group I-2 occupancy used for the movement of beds shall provide a clear width not less than 41.5 inches (1054 mm). The height of doors shall not be less than 80 inches (2032 mm).

Exceptions:

- 1. The minimum and maximum width shall not apply to door openings that are not part of the required means of egress in Group R-2 and R-3 occupancies.
- Door openings to resident sleeping unit in Group I-3 occupancies shall have a clear width of not less 32 inches (711 mm).
- 3. Door openings to storage closets less than 10 square feet (0.93 m^2) in area shall not be limited by the minimum width.
- 4. Width of door leafs in revolving doors that comply with Section 1008.1.4.1 shall not be limited.
- Door openings within a dwelling unit or sleeping unit shall not be less than
 78 inches (1981 mm) in height.
- 6. Exterior door openings in dwelling units and sleeping units, other than the required exit door, shall not be less than 76 inches (1930 mm) in height.
- 7. In other than Group R-1 occupancies, the minimum widths shall not apply to interior egress doors within a dwelling unit or sleeping unit that is not required

to be an Accessible unit, Type A unit or Type B unit.

8. Door openings required to be accessible within Type B units shall have a minimum clear width of 32 inches (806 mm).

SECTION 52. Section 15.01.520 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 10, Section 1008.1.5 amended – Floor Elevation. Chapter 10, Section 1008.1.5 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 1008.1.5 Floor Elevation. There shall be a floor or landing on each side of a door. Such floor or landing shall be at the same elevation on each side of the door. Landings shall be level except for exterior landings, which are permitted to have a slope not to exceed 1 vertical to 50 horizontal (2 percent slope).

Exceptions:

- Doors serving individual dwelling units Groups R-2 and R-3 where the following apply:
 - 1.1 A door is permitted to open at the top step of an interior flight of stairs, provided the door does not swing over the top step.
 - Screen doors and storm doors are permitted to swing over stairs or landings.
 - 1.3 A door is permitted to open at the top step of a flight of interior stairs in an attached garage, provided the door does not swing over the top step.

- 1.4 A door is permitted to open at the top step of a flight of exterior stairs from a patio, provided there are no more than four risers.
- 2. Exterior doors as provided for in Section 1003.5, Exception 1, and Section 1020.2, which are not on an accessible route.
- 3. In Group R-3 occupancies not required to be Accessible units, Type A units or Type B units, the landing at an exterior doorway shall not be more than 7.75 inches (197 mm) below the top of the threshold, provided the door, other than an exterior storm or screen door, does not swing over the landing.
- 4. Variations in elevation due to differences in finish materials, but not more than 0.5 inch (12.7 mm).
- Exterior decks, patios or balconies that are part of Type B dwelling units, have impervious surfaces and that are not more than 4 inches (102 mm) below the finished floor level of the adjacent interior space of the dwelling unit.
- 6. Doors, gates and panels that serve as access points to building equipment rooms that are not normally occupied, except where serving the following:
 - a. Electrical rooms with equipment rated 1,200 amperes or more and over 6 feet (1829 mm) wide that contain overcurrent devices, switching devices or control devices (See IBC Section 1008.1.10).

b. Rooms or spaces having a floor area larger than 1,000 square feet (93 m²), containing a refrigerant evaporator and maintained at a temperature below 68^{0} F (20⁰ C) (see IBC Section 1015.5)."

SECTION 53. Section 15.01.530 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 1008.1.6 amended – Landings at doors. Chapter 10, Section 1008.1.6 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B]1008.1.6 Landings at doors. Landings shall have a width not less than the width of the stairway or the door, whichever is greater. Doors in the fully open position shall not reduce a required dimension by more than 7 inches (178 mm). When a landing serves an occupant load of 50 or more, doors in any position shall not reduce the landing to less than one-half its required width. Landings shall have a length measured in the direction of travel of not less than 48 inches (1219 mm) and shall comply with the Americans with Disabilities Act.

Exception:

Landing length in the direction of travel in Groups R-3 and U and within individual units of Group R-2 need not exceed 36 inches (914 mm)."

SECTION 55. Section 15.01.550 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 10, Section 1008.1.9.1 of the International Fire Code, 2012 Edition:

Unapproved hardware. Any hardware added to a door, gate or turnstile that prevents or alters the intended operation of the door, gate or turnstile shall not be permitted."

SECTION 56. Section 15.01.560 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 10, Section 1008.1.10 amended – Panic and fire exit hardware. Chapter 10, Section 1008.1.10 of the International Fire Code, 2012 Edition, is amended to read as follows:

1008.1.10 Panic and fire exit hardware. Doors serving a Group H occupancy and doors serving rooms or spaces with an *occupant load* of 50 or more in a Group A or E occupancy shall not be provided with a lock or latch unless it is panic hardware. Any hardware added to a door, gate or turnstile that prevents or alters the intended operation of the door, gate or turnstile shall not be permitted.

Exception:

A main *exit* of a Group A occupancy in compliance with Section 1008.1.9.3, Item 2. Electrical rooms with equipment rated 800 amperes or more that contain overcurrent devices, switching devices or control devices with a personnel door(s) intended for entrance to and egress from the working space less than 25 feet from the nearest edge of the of the working space, the doors shall be equipped with panic hardware. The doors shall swing in the direction of egress travel."

SECTION 57. Section 15.01.570 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 1009.15 amended – Handrails. Chapter 10, Section 1009.15 of the International Fire Code, 2012 Edition, is amended to read as follows:

1009.15 Handrails. Stairways shall have handrails on each side and shall comply with Section 1012. Where glass is used to provide the handrail, the handrail shall also comply with Section 2407 of the International Building Code.

- Aisle stairs complying with Section 1025 provided with a center handrail need not have additional handrails.
- 2. Stairways dwelling units, spiral stairways and aisle stairs serving seating only on one side are permitted to have a handrail on one side only.
- 3. Decks, patios and walkways that have a single change in elevation where the landing depth on each side of the change of elevation is greater than what is required for a landing do not require handrails.
- In Group R-3, a change in elevation consisting of a single riser at an entrance or egress door does not require handrails.
- Changes in rooms of three or fewer risers within dwelling units and sleeping units in Groups R-2 and R-3 do not require handrails."

SECTION 58. Section 15.01.580 of the Code of the City of Wichita, Kansas, shall read as follows:

"The following provisions shall be incorporated into and supplement the provisions of Chapter 10, Section 1009 of the International Fire Code, 2012 Edition:

Access to equipment rooms and areas.

Room and areas containing equipment that must be accessed for maintenance are not required to be accessed by a stairway. Access compliance to equipment rooms and areas is subject to provisions of other adopted standards of the City of Wichita and that of OSHA."

SECTION 59. Section 15.01.590 of the Code of the City of Wichita, Kansas, shall read as follows:

"Section 1011.1 amended – Where required. Chapter 10, Section 1011.1 of the

International Fire Code, 2012 Edition, is amended to read as follows:

1011.1 Where required. Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. The path of egress travel to exits and within exits shall be marked by readily visible exit signs to clearly indicate the direction of egress travel in cases where the exit or the path of egress travel is not immediately visible to the occupants. Intervening means of egress doors within exits shall be marked by exit signs. Exit sign placement shall be such that no point in an exit access corridor or exit passageway is more than 100 feet (30 480 mm) or the listed viewing distance for the sign, whichever is less, from the nearest visible exit sign. Exit signs required at doors shall not be located more than 12 feet (3,658 mm) above the finish floor, nor more than 2 feet (610 mm) from either edge of door.

Exceptions:

- 1. Exit signs are not required in rooms or areas that require only one exit or exit access.
- 2. Main exterior exit doors or gates that are obviously and clearly identifiable as exits need not have exit signs where approved by the fire code or building official.
- 3. Exit signs are not required in sleeping areas in occupancies in Group U and individual sleeping units or dwelling units in Group R-1, R-2 or R-3.
- 4. Exit signs are not required in sleeping areas in occupancies in Group I -3.
- 5. In occupancies in Groups A-4 and A-5, exit signs are not required on the seating side of vomitories or openings into seating areas where exit signs are provided in the concourse that are readily apparent from the vomitories. Egress lighting is provided to identify each vomitory or opening within the seating area in an emergency."

SECTION 60. Section 15.01.600 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 10, Section 1014.2 amended – Egress through intervening spaces. Chapter 10, Section 1014.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

[B] Section 1014.2 Egress through intervening spaces. Egress through intervening spaces shall comply with this section.

1. Egress from a room or space shall not pass through adjoining or intervening rooms or areas, except where such adjoining rooms or areas and the area served are accessory to one or the other, are not a Group H occupancy and provide a discernable path of egress travel to an exit.

Exceptions:

- Means of egress are not prohibited through adjoining or intervening rooms or spaces in a Group H, S, or F occupancy when the adjoining or intervening rooms or spaces are the same or a lesser hazard occupancy group.
- 2. An exit access shall not pass through a room that can be locked to prevent egress.
- Means of egress from dwelling units or sleeping areas shall not lead through other sleeping areas, toilet rooms or bath rooms.
- 4. Egress shall not pass through kitchens, storage rooms, closets or spaces used for similar purposes.

- Means of egress are not prohibited though a kitchen area serving adjoining rooms constituting part of the same dwelling unit or sleeping unit.
- Means of egress are not prohibited through stockrooms in Group M occupancies when all of the following are met:
 - 2.1 The stock is of the same hazard classification as that found in the main retail area;
 - 2.2 Not more than 50 percent of the exit access is through the stockroom;
 - 2.3 The stockroom is not subject to locking from the egress side; and
 - 2.4 There is a demarcated, minimum 48 inch (1,219.2 mm) aisle, defined by full or partial-height fixed wall constructed with frame and solid surface such as gypsum board. One opening no larger than 48 inches (1,219.2 mm) in width is allowed in the partial height fixed wall."

SECTION 61. Section 15.01.610 of the Code of the City of Wichita, shall read as follows:

"Chapter 23, Section 2301.1 amended – Scope. Chapter 23, Section 2301.1of the International Fire Code, 2012 Edition, is amended to read as follows:

Chapter 23, Section 2301.1 Scope. Residential installations, automotive motor fueldispensing facilities, marine motor fuel-dispensing facilities, fleet vehicle motor fuel-dispensing facilities, aircraft motor-vehicle fuel-dispensing facilities and repair garages shall be in accordance with this chapter and the International Building Code, International Fuel Gas Code, National Electrical Code, and International Mechanical Code. Such operations shall include both those that are accessible to the public and private operations."

SECTION 62. Section 15.01.620 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 23, Section 2311.2.3 amended – Drainage and disposal of liquids and oilsoaked waste. Chapter 23, Section 2311.2.3 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 2311.2.3 Drainage and disposal of liquids and oil-soaked waste. Garage floor drains, shall drain to approved oil separators or traps discharging to a sewer in accordance with the International Plumbing Code. Contents of oil separators, traps and floor drainage systems shall be collected at sufficiently frequent intervals and removed from the premises to prevent oil from being carried into the sewers."

SECTION 63. Section 15.01.630 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 31, Section 3103.2 amended – Approval required. Chapter 31, Section 3103.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 3103.2 Approval required. Tents and membrane structures having an area in excess of 200 (18.5m2) square feet and canopies in excess of 400 square feet (37m2), shall not be erected, operated or maintained for any purpose without first obtaining a permit and approval from the fire code official.

Exceptions:

1. Tents used exclusively for recreational camping purposes.

- Tents and awnings open on all sides, which comply with all of the following:
 - 2.1 Individual tents having a maximum size of 700 square feet (65m2).
 - 2.2 The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658 mm) shall not exceed 700 square feet (65m2) total.
 - 2.3 A minimum clearance of 12 feet (3658 mm) to structures and other tents.
- Funeral tents and curtains, or extensions attached thereto, when used for funeral services."

SECTION 64. Section 15.01.640 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 34, Section 3405.1 amended – Individual piles. Chapter 34, Section 3405.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 3405.1 Individual piles. Tire storage shall be restricted to individual piles not exceeding 3,750 square feet (343.74 m2) of continuous area. Piles shall not exceed 37,500 cubic feet (1,061.88 m3) in volume or 10 feet (3,048 mm) in height."

SECTION 65. Section 15.01.650 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 56, Section 5601.1.3 amended – Fireworks. Chapter 56, Section 5601.1.3 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 5601.1.3 Fireworks. The possession, manufacture, storage, sale, handling and use of fireworks are prohibited.

- Storage and handling of fireworks are allowed as permitted in Section 5604.
- Manufacture, assembly and testing of fireworks is permitted in Section 5605.
- 3. The use of fireworks for display as permitted in Section 5608.
- 4. The possession, storage, sale, handling and use of specific types of Division 1.4G fireworks which have been tested and approved by the Wichita Fire Department for use and sale within the city limits are allowed during legalized time periods prescribed by the City of Wichita. Such fireworks shall comply with the following guidelines:
 - 4.1 Fireworks shall comply with CPSC 16 CFR, Parts 1500-1507, and DOTn 49 CFR, Parts 100-185, for consumer fireworks;
 - 4.2 Fireworks shall be classified as Class C and/or 1.4G; and
 - 4.3 Shall emit a shower of sparks no more than 6 feet (1,828.8 mm) in any direction; and
 - 4.4 Shall not be labeled as emitting flaming balls.
 - 4.5 Fireworks shall be discharged from 6:00 a.m. June 27 to midnightJuly 5, or by permission from the fire code official. The FireChief, or their designate, can ban the use of fireworks if conditionsexist that pose a hazard to life or property.
 - 4.6 No firework shall be discharged before 6:00 a.m. or after midnight on any date without permission from the fire code official.

- 4.7 Members of the Wichita Police Department are authorized to enforce this provision and all applicable provisions of Title 15 pertaining to the storage, use, handling and possession of fireworks within the City of Wichita.
- A list of approved fireworks shall be published annually in the official city newspaper and a copy shall be in the offices of the City Clerk and the Wichita Fire Department.
- The sale of fireworks shall comply with requirements as determined by the Kansas State Fire Marshal's Office."

SECTION 66. Section 15.01.660 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 56, Section 5601.2 amended – Permit required. Chapter 56, Section 5601.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 5601.2 Permit required. Permits shall be required as set forth in Section 105.6 and regulated in accordance with this section. Permit application shall be made not less than 14 days prior to the scheduled date of the display. No permit shall be submitted more than 60 days prior to the scheduled date of display unless a signed contract for such display is in the applicant's possession and presented at the time of application. The permit application shall include a diagram of the grounds on which the display is to be held showing the point at which the fireworks are to be discharged; the location of buildings, highways, and other lines of communication; the lines behind which the audience will be restrained; and the location of nearby trees, telegraph or telephone lines and other overhead obstructions. At the time of permit application, the fire code official shall be consulted regarding the requirements for standby fire

apparatus. After the permit is issued, sale, possession, use and distribution of fireworks for such display shall be lawful for that purpose only. No permit shall be transferable. Permits shall be issued by the City License Collector after a recommendation from the fire code official. The license fee to engage in a public display of fireworks shall be \$150.00 per event."

SECTION 67. Section 15.01.670 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 56, Section 5601.2.4 amended – Financial responsibility. Chapter 56, Section 5601.2.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 5601.2.4 Financial responsibility. Before a permit is issued, as required by Section 5601.2, the applicant shall file with the City Clerk a corporate surety bond in the principal sum of not less than \$500,000 or a public liability insurance policy for the same amount, for injury or death to persons or injury to property for the purpose of the payment of all damages to persons or property which arise from, or are caused by, the conduct of any act authorized by the permit upon which any judicial judgment results. The fire code official is authorized to specify a greater or lesser amount when, in his or her opinion, conditions at the location of use indicate a greater or lesser amount is required. Government entities shall be exempt from this bond or insurance requirement."

SECTION 68. Section 15.01.680 of the Code of the City of Wichita, Kansas, shall read as follows:

The following provisions shall be incorporated into and supplement the provisions of Chapter 56, Section 5601.2 of the International Fire Code, 2012 Edition:

Permit required for indoor pyrotechnic special effects material.

A permit is required to manufacture, compound, store, or use pyrotechnic special effect material. A permit for the use of pyrotechnic special effect material, or to conduct an indoor pyrotechnic display, shall be granted only to a pyrotechnic operator. Permit applications shall be made not less than 14 days prior to the scheduled use or date of the display. No permit shall be submitted more than 60 days prior to the scheduled date of a use or display unless a signed contract for such use of display is in the applicant's possession and presented at the time of application. The permit application shall include a diagram of the location and a plan or the use of the pyrotechnic material. At the time of the permit application, the fire code official shall be consulted regarding requirements for standby fire apparatus. After the permit has been issued, possession, storage and use of pyrotechnic material of the purpose indicated in the plan at the location shown shall be lawful for that purpose only. No permit shall be transferable. Permits shall be issued by the City Treasurer's Office after a recommendation from the fire code official. The license fee to engage in the use of pyrotechnic material or to conduct an indoor pyrotechnic display shall be \$150.00 per event."

SECTION 69. Section 15.01.690 of the Code of the City of Wichita, Kansas shall read as follows:

"Chapter 56, Section 5608.4 amended – Clearance. Chapter 56, Section 5608.4 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 5608.4 Clearance. Spectators, spectator parking areas, fire and emergency response personnel and their vehicles, and dwellings, buildings, or structures shall not be located within the display site.

- This provision shall not apply to pyrotechnic special effects and fireworks displays using Division 1.4G materials before a proximate audience in accordance with NFPA 1126.
- 2. This provision shall not apply to unoccupied dwellings, buildings and structures with the approval of the building owner and the fire code official.
- 3. Where the fire code official requires additional distance to dwellings, buildings, structures or areas with special hazards. The fire code official shall determine the approved minimum distance to outdoor display sites and sites shall be in accordance with NFPA 1123."

SECTION 70. Section 15.01.700 of the Code of the City of Wichita, Kansas, shall read as follows:

"Chapter 61, Section 6104.2 amended – Maximum capacity within established limits. Chapter 61, Section 6104.2 of the International Fire Code, 2012 Edition, is amended to read as follows:

Section 6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the aggregate capacity of any one installation shall not exceed a water capacity of 125 gallons (473.1765 L). Containers greater than 125 gallons (473.1765 L) are prohibited within the city limits where public gas utilities are provided.

- In particular installations, this capacity limit shall be determined by the fire code official, after consideration of special features, such as topographical conditions, nature of occupancy, and proximity to buildings, capacity of proposed LP-gas containers, degree of fire protection to be provided and capabilities of the local fire department.
- 2. Pre-existing installations until said property changes ownership
- Storage of portable LP-gas containers awaiting use or resale. See section 6109."

SECTION 71. Section 15.01.710 of the Code of the City of Wichita, Kansas, shall read as follows:

"Appendix B, Section B103.1 amended – Decreases. Appendix B, Section B103.1 of the International Fire Code, 2012 Edition, is amended to read as follows:

Appendix B, Section B103.1 Decreases. The fire chief is authorized to reduce the fireflow requirements for isolated buildings or a group of buildings in rural areas or small communities where the development of full fire-flow requirements is impractical. Additions to existing and newly constructed one- and two-family dwellings and other structures shall be subject to the National Fire Protection Association (NFPA) Standard 1141, Standards for Fire Protection Infrastructure for Land Development in Wildland, Rural and Suburban Areas, and 1142, Standard on Water Supplies for Suburban and Rural Fire Fighting, to develop minimum levels of fire protection in areas having substandard fire-flow."

SECTION 72. Section 15.01.720 of the Code of the City of Wichita, Kansas, shall read as follows:

"Appendix D – Table D103.4, amended, dead ends. Dead-end fire apparatus access

roads in excess of 150 feet (45,720 mm) shall be provided with width and turnaround provisions in accordance with Table D103.4.

Table 3 - D103.4

Requirements for Dead-End Fire Apparatus Access Roads

Length (feet)	Width (feet)	Turnaround required
0-150	20	None required
151-500	20	120-foot Hammerhead, 60 foot "Y" or 96-foot diameter cul-de-sac in accordance with Figure D103.1*
501-800	26	120-foot Hammerhead, 60 foot "Y" or 96-foot diameter cul-de-sac in accordance with Figure D103.1*
Over 800		Special approval required

For SI: 1 foot = 304.8 mm.

*Exception: Dead ends in residential developments measuring 151-800 feet require a

minimum 70 foot diameter cul-de-sac. For the purpose of measurement, length will be

determined from the line of right-of-way in the street to the center of the radius in the

cul-de-sac."

SECTION 73. Section 15.01.730 of the Code of the City of Wichita, Kansas, shall read as follows:

"Appendix D, Section D103.5 amended – Fire apparatus access road gates.

Appendix D, Section D103.5 of the International Fire Code, 2012 Edition, is amended to read as follows:

Appendix D, Section D103.5 Fire apparatus access road gates. Gates securing the fire apparatus access roads shall comply with all of the following criteria:

- 1. The minimum gate width shall be 20 feet (6,096 mm).
- 2. Gates shall be of the swinging or sliding type.
- Construction of gates shall be of the materials that allow manual operation by one person.
- 4. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
- 5. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be approved by the fire code official and shall by operable by one of the following ways:
 - a. Key pad with code approved by the fire code official.
 - b. Siren operated solenoid (S.O.S).
 - i. Electric gates shall be equipped with a manual override device.
 Manual override operations shall be located on the entrance side of the gate, or when power has failed, the gate(s) shall open and stay open, or default to disengage, until power is restored for normal operations.
- 6. Manual opening gates shall not be locked with a padlock, or chain and padlock, unless they are capable of being opened by means of forcible entry tools or when a key box containing the key(s) to the lock is installed at the gate location.

- a. If equipped with a lock, it shall be a Knox Lock, or alternative opening equipment shall be approved and keys and/or information shall be contained in a Knox Box, installed in an approved location.
- Locking device specifications shall be submitted for approval by the fire code official.
- 8. Electric gate operators, where provided, shall be listed in accordance with UL 325.
- 9. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200.
- Fire department access gates shall have a sign, permanently attached, as approved by the fire code official."

SECTION 74. Section 15.01.740 of the Code of the City of Wichita, Kansas, shall read as follows:

"Appendix D, Section D105.3 amended – Proximity to building. Appendix D, Section D105.3 of the International Fire Code, 2012 Edition, is amended to read as follows:

"Appendix D, Section D105.3 amended – Proximity to building. At least one of the required access routes meeting this condition shall be located within a minimum of 15 feet (4,572 mm) and a maximum of 50 feet (15,240 mm) from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official."

SECTION 75. The original of Chapter 15.01 of the Code of the City of Wichita, Kansas, is hereby repealed.

SECTION 76. This ordinance shall be included in the Code of the City of Wichita,

Kansas, and shall be effective upon publication once in the official paper.

ADOPTED at Wichita, Kansas, this 9th day of May, 2017.

Jeff Longwell, Mayor

ATTEST:

Karen Sublett, City Clerk

Approved as to form:

Jennifer L. Magaña City Attorney and Director of Law