



KENOSHA FIRE DEPARTMENT SPECIAL EVENT INSPECTION REPORT / CORRECTION ORDER

EVENT NAME:	INSPECTION DATE:
	TIME STARTED: TIME ENDED:
LOCATION:	RE-INSPECTION DATE:
	TIME STARTED: TIME ENDED:
□VIOLATIONS □RE-INSPECTION REQUIRED	□NO VIOLATIONS OBSERVED
□ALL VIOLATIONS MUST BE CORRECTED BY:	
FAILURE TO DO SO COULD RESULT IN FURTHER ACTION AND/OR A CITATION. Subchapter I — Adoption and Application of NFPA 1, Fire Code	
City of Kenosha Ordinance Chapter 3 Adoption and application.	
(a) Adoption of model fire code. NFPA 1, Fire Code — 2018, is hereby incorporated by reference by this chapter.	
NFPA 1 - Chapter 10.15 Special Outdoor Events, Carnivals, and Fairs	
10.15.1 Permits. Permits, where required, shall comply with Section 1.12.	
10.15.2 The AHJ shall be permitted to regulate all outdoor events such as carnivals and fairs as it pertains to access for	
emergency vehicles; access to fire protection equipment; placement of stands, concession booths, and exhibits; and the control of hazardous conditions dangerous to life and property	
10.15.3 Life Safety Evaluation. The AHJ shall be permitted to order a life safety evaluation in accordance with this subsection.	
10.15.3.1 * Where a life safety evaluation is required by other provisions of the <i>Code</i> , it shall comply with all of the following:	
(1) The life safety evaluation shall be performed by persons acceptable to the AHJ.(2) The life safety evaluation shall include a written assessment of safety measures for conditions listed in 10.15.3.2.	
(3) The life safety evaluation shall be approved annually by the AHJ and shall be updated for special or unusual conditions.	
[101:12.4.1.1]	
 10.15.4 Standby Fire Personnel. Where required by the AHJ, standby fire personnel shall be provided and comply with 1.7.16. 10.15.5 Portable Fire Extinguishers. A minimum of one portable fire extinguisher shall be provided for each concession stand 	
where required by the AHJ in accordance with Section 13.6.	
10.15.6 Smoke Alarms. A minimum of one single station smoke alarm shall be located in all stock or equipment trailers when they are used for sleeping purposes.	
10.15.7 Electrical Equipment. Electrical equipment and installations shall comply with Section 11.1.	
10.15.8 Cooking. Concession stands utilized for cooking shall have a minimum of 10 ft (3 m) of clearance on two sides and shall	
not be located within 10 ft (3 m) of amusement rides or devices. Cooking of food shall not occur under the same tent as serving. 10.15.9 Communications. Where required by the AHJ, a method of notifying the fire department in the event of an emergency	
shall be provided.	
10.15.9.1 Methods of notifying the fire department shall consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means.	
10.15.9.2 Methods of notifying the fire department shall be readily availa	uble to the public.
10.15.10 Internal Combustion Power Sources	
10.15.10.1 Fueling. Fuel tanks shall be of adequate capacity topermit uninterrupted operation during normal operating hours.	
10.15.10.2 Refueling. Refueling shall be conducted onlywhen not in use.	
10.15.10.3 Protection. Internal combustion power sources shall be isolated from contact with the public by either physical guards,	
fencing, or an enclosure.	



10.15.1004 Fire Extinguishers. A minimum of one portable fire extinguisher with a rating of not less than 3-A: 40-B:C shall be provided.

NFPA 1 - Chapter 25 Grandstands and Bleachers, Folding and Telescopic Seating, Tents, and Membrane Structures

- **25.1.1** The construction, location, protection, and maintenance of grandstands and bleachers, folding and telescopic seating, tents, and membrane structures shall meet the requirements of this chapter. Seating facilities located in the open air or within enclosed or semi-enclosed structures, such as tents, membrane structures, and stadium complexes, shall comply with this chapter, NFPA 101, and NFPA 102, Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures.
- 25.1.2 Permits, where required, shall comply with Section 1.12.
- 25.1.3.1 Means of egress shall comply with the requirements of Chapter 14.
- 25.1.3.2 No guy wire or guy rope shall cross any means of egress at a height of less than 7 ft (2.1 m).
- **25.1.3.3** Tent stakes adjacent to any means of egress from any tent open to the public shall be railed off, capped, or covered so as not to present a hazard to the public.
- **25.1.4.1** The storage and handling of flammable liquids or gases shall be in accordance with the following applicable standards and chapters below:
- (1) Chapter 66 for flammable and combustible liquids
- (2) NFPA 54, National Fuel Gas Code
- (3) Chapter 69 for liquefied petroleum gases and liquefied natural gases [101:8.7.3.1]
- **25.1.4.2** No storage or handling of flammable liquids or gases shall be permitted in any location where such storage would jeopardize egress from the structure, unless otherwise permitted by 25.1.4.1. [101:8.7.3.2]
- 25.1.4.3 Refueling of equipment with liquids having flash points below 100°F (38°C) shall not be permitted within the structure.

25.1.5 Fire Hazards

- **25.1.5.1** The finished ground level enclosed by the structure, and the surrounding finished ground level not less than 10ft (3050 mm) outside of the structure, shall be cleared of all flammable or combustible material and vegetation. [5000:32.3.5.1.1]
- 25.1.5.2 Where prohibited by the AHJ, smoking shall not be permitted in any temporary membrane structure. [101:11.10.2.2]
- **25.1.5.3** Hay, straw, shavings, or similar combustible materials that have not been treated to make them flame retardant to a degree acceptable to the AHJ shall not be permitted within any structure used as an assembly occupancy. [Exception: Animal bedding and fodders in quantities approved by the AHJ]
- **25.1.5.4 Open Flame Devices and Pyrotechnics**. No open flame devices or pyrotechnic devices shall be used in any assembly occupancy, unless otherwise permitted by the following:
- (1) Pyrotechnic special effect devices shall be permitted to be used on stages before proximate audiences for ceremonial or religious purposes, as part of a demonstration in exhibits, or as part of a performance, provided that both of the following criteria are met:
 - (a) Precautions satisfactory to the AHJ are taken to prevent ignition of any combustible material.
- (b) Use of the pyrotechnic device complies with NFPA 1126, Standard for the Use of Pyrotechnics Before a Proximate Audience.
- (2) Flame effects before an audience shall be permitted in accordance with NFPA 160, Standard for the Use of Flame Effects Before an Audience.
- (3) Open flame devices shall be permitted to be used in the following situations, provided that precautions satisfactory to the AHJ are taken to prevent ignition of any combustible material or injury to occupants:
 - (a)*For ceremonial or religious purposes
 - (b) On stages and platforms where part of a performance
 - (c) Where candles on tables are securely supported on substantial noncombustible bases and candle flame is protected
- (4) The requirement of 25.1.5.4 shall not apply to heat producing equipment complying with 11.2.2.
- (5) The requirement of 25.1.5.4 shall not apply to food service operations in accordance with 12.7.2 of NFPA 101.
- (6) Gas lights shall be permitted to be used, provided that precautions are taken, subject to the approval of the Al-U, to prevent ignition of any combustible materials. [101:12.7.3]

25.1.9 Electrical Installations.

- **25.1.9.1 Electrical Systems.** Electrical wiring and equipment shall be in accordance with Section 11.1, unless such installations are approved existing installations, which shall be permitted to be continued in service. [101:9.1.2]
- **25.1.9.2** The electrical system shall be installed, maintained, and operated in a safe and professional manner. When in use, portable electrical systems shall be inspected daily by a qualified person representing the owner, and any defects found shall be corrected before the public is admitted.
- **25.1.9.3** The electrical system and equipment shall be isolated from the public by proper elevation or guarding, and all electrical fuses and switches shall be enclosed in approved enclosures. Cables on the ground in areas traversed by the public shall be placed in trenches or protected by approved covers.

25.1.0 Heating Devices

25.1.10.1 Fired Heaters

25.1.10.1.1 Heating devices shall comply with Sections 11.2 and 11.5.



- 25.1.10.1.2 Only labeled heating devices shall be used.[101:11.9.5.1.1]
- 25.1.10.1.3 Fuel-fired heaters and their installation shall be approved by the AHJ. [101:11.9.5.1.2]

25.1.10.2 Electric Heaters

- 25.1.10.2.1 Electric heaters shall comply with 25.1.10.2 and Section 11.5.
- **25.1.10.2.2** Only labeled heaters shall be permitted. [101:11.9.5.2.1]
- 25.1.10.2.3 Electric heaters, their placement, and their installation shall be approved by the AHJ. [101:11.9.5.2.2]
- **25.1.10.2.4** Heaters shall be connected to electricity by electric cable that is suitable for outside use and is of sufficient size to handle the electrical load. *[101:11.9.5.2.3]*
- **25.1.11 Cooking.** Cooking operations shall comply with Chapter 50.

25.1.12 Generators

- **25.1.12.1** Generators and other internal combustion power sources shall be separated from temporary membrane structures and tents by a minimum of 5 ft (1.5 m) and shall be protected from contact by fencing, enclosure, or other approved means.
- **25.1.12.2 Fueling.** Fuel tanks shall be of adequate capacity to permit uninterrupted operation during normal operating hours. Refueling shall be conducted only when not in use.
- **25.1.12.3 Fire Extinguishers**. A minimum of one portable fire extinguisher with a rating of not less than 3-A:40-B:C shall be provided.

25.2 Tents

25.2.1 General

- 25.2.1.1 Tents shall be permitted only on a temporary basis. [101:11.11.1.2]
- **25.2.1.2** Tents shall be erected to cover not more than 75 percent of the premises, unless otherwise approved by the AHJ. [101:11.11.1.3]

25.2.2 Flame Propagation Performance.

- **25.2.2.1** All tent fabric shall meet the flame propagation performance criteria contained in NFPA 701, *Standard Methods of Fire Tests for Flame Propagation of Textiles and Films. [101:* 11.11.2.1]
- **25.2.2.2** One of the following shall serve as evidence that the tent fabric materials have the required name propagation performance:
- (I) The AHJ shall require a certificate or other evidence of acceptance by an organization acceptable to the AHJ.
- (2) The AHJ shall require a report of tests made by other inspection authorities or organizations acceptable to the AHJ. [101:11.11.2.2]
- **25.2.2.3** Where required by the AHJ, confirmatory field tests shall be conducted using test specimens from the original material, which shall have been affixed at the time of manufacture to the exterior of the tent. [101:11.11.2.3]

25.2.3 Location and Spacing

- 25.2.3.1 There shall be a minimum of 10 ft (3050 mm) between stake lines. [101:11.11.3.1]
- **25.2.3.2** Adjacent tents shall be spaced to provide an area to be used as a means of emergency egress. Where 10 ft (3050 mm) between stake lines does not meet the requirements for means of egress, the distance necessary for means of egress shall govern. [101:11.11.3.2]
- **25.2.3.3** Tents not occupied by the public and not used for the storage of combustible material shall be permitted to be erected less than 10 ft (3050 mm) from other structures where the AHJ deems such close spacing to be safe from hazard to the public. [101:11.11.3.3]
- **25.2.3.4** Tents, each not exceeding 1200 ft2 (112 m2) in ground area and located in fairgrounds or similar open spaces, shall not be required to be separated from each other, provided that safety precautions meet the approval of the AHJ. [101:11.11.3.4]
- **25.2.3.5** The placement of tents relative to other structures shall be at the discretion of the AHJ, with consideration given to occupancy, use, opening, exposure, and other similar factors. [101:11.11.3.5]

25.2.4 Fire Hazards

25.2.4.1 The finished ground level enclosed by any tent, and the finished ground level for a reasonable distance, but for not less than 10 ft (3050 mm) outside of such a tent, shall be cleared of all flammable or combustible material or vegetation that is not used for necessary support equipment. The clearing work shall be accomplished to the satisfaction of the AHJ prior to the erection of such a tent. The premises shall be kept free from such flammable or combustible materials during the period for which the premises are used by the public. [101:11.11.4.1]

25.2.4.2 Smoking

- 25.2.4.2.1 Smoking shall not be permitted in any tent, unless approved by the AHJ. [101:11.11.4.2.1]
- **25.2.4.2.2** In rooms or areas where smoking is prohibited, plainly visible signs shall be posted that read as follows: NO SMOKING
- **25.2.5 Fire-Extinguishing Equipment.** Portable fire extinguishing equipment of approved types shall be furnished and maintained in tents in such quantity and in such locations as directed by the AHJ. [101:11.11.5]



Chapter 69 Liquefied Petroleum Gases and Liquefied Natural Gases

69.2.1.1.4 Containers that show excessive denting, bulging, gouging, or corrosion shall be removed from service. [58:5.2.1.4]

69.2.1.2 Portable Container Appurtenance Physical Damage Protection.

69.2.1.2.1 Cylinders of 1000 lb (454 kg) water capacity [nominal 420lb (191 kg) propane capacity] or less shall incorporate protection against physical damage to cylinder appurtenances and immediate connections to such appurtenances when not in use by either of the following means:

- (1) A ventilated cap
- (2) A ventilated collar [58:5.2.6.1]

69.2.1.2.2.1 Appurtenance protection from physical damage shall be provided by recessing, by protective housings, or by location on the vehicle. [58:5.2.6.2 (A)]

69.2.1.4 Container Marking

69.2.1.4.1 Cylinders shall be marked as provided in the regulations, rules, or code under which they are fabricated. [58:5.2.8.1]

69.2.1.4.4 Warning labels shall meet the following requirements:

- (1) Warning labels shall be applied to all cylinders of 100 lb (45.4 kg) propane capacity or less that are not filled on site.
- (2) Warning labels shall include information on the potential hazards of LP-Gas. [58:5.2.8.4]

69.3.3 Container Separation Distances

69.3.3.1 Containers installed outside of buildings, whether of the portable type replaced on a cylinder exchange basis or permanently installed and refilled at the installation, shall be located with respect to the adjacent containers, important building, group of buildings, or line of adjoining property that can be built upon, in accordance with Table 69.3.3.1, Table 69.3.4.2, Table 69.3.4.5.8, and 69.3.3.2 through 69.3.3.11. [58:6.3.1]

Containers <125 gallons = zero clearance; Containers 125-250 gallons = 10 ft building/adjoining property clearance, zero clearance between containers; Containers 251-500 gallons = 10 ft building/adjoining property clearance, 3 ft between containers. See tables for more clearances.

69.3.4.5.1 Containers shall not be stacked one above the other. [58:6.4.5.1]

69.3.4.5.2 Loose or piled combustible material and weeds and long dry grass shall be separated from containers by a minimum of 10 ft (3 m). [58:6.4.5.2]

69.3.4.5.3 The area under containers shall be graded or shall have dikes or curbs installed so that the flow or accumulation of flammable liquids with flash points below 200°F (93.4°C) is prevented. [58:6.4.5.3]

69.3.4.5.5 The minimum horizontal separation between aboveground LP-Gas containers and aboveground tanks containing liquids having flash points below 200°F (93.4°C) shall be 20 ft (6 m). [58:6.4.5.5]

69.3.6.1 General Requirements

69.3.6.1.1 Containers shall be positioned so that the pressure relief valve is in direct communication with the vapor space of the container. [58:6.6.1.1]

69.3.6.1.2 LP-Gas containers or systems of which they are a part shall be protected from damage from vehicles. [58:6.6.1.2]

69.3.6.1.5 Containers shall be installed so that all container operating appurtenances are accessible. [58:6.6.1.5]

69.3.6.2 Installation of Cylinders

69.3.6.2.1 Cylinders shall be installed only aboveground and shall be set upon a firm foundation or otherwise be firmly secured. The cylinder shall not be in contact with the soil. [58:6.6.2.1]

69.3.6.2.2 Flexibility shall be provided in the connecting piping. Where flexible connectors are used, they shall comply with 6.9.6 of NFPA58. [58:6.6.2.2]

NFPA 96 Mobile or Food Truck Cooking Hood

NFPA 96 4.1.9 As adopted by Chapter 3 in the City of Kenosha Ordinances, mobile food trucks or trailers shall have a Type 1 ventilation hood and hood suppression system per NFPA 96 4.1.9.

All hood fire suppression systems shall be inspected by a servicing company every six months and properly tagged to include such.

NOTE: Any reported violations shall be corrected. A compliance plan and a good faith effort to comply must accompany requests for any extensions of time beyond any compliance date. If compliance has not been attained by the specified compliance date, notice will be made indicating the need for corrective action. After such notice, failure to contact the Kenosha Fire Department, indicating intent to initiate corrective measures, may result in a municipal citation to be issued. If you believe this order was issued in error you may appeal to this office in writing within two (2) business days. Section 101.14, of the Wisconsin Statutes designates every fire chief a deputy of the Wisconsin Department of Safety and Professional Services and requires the fire chief or inspectors to conduct inspections for the purpose of ascertaining and causing to be corrected any conditions liable to cause fire, or any violation of any law or ordinance relating to fire hazards, prevention of fires, or environmental contamination from flammable or combustible liquid storage tanks. Code references cited are Dept. of Safety and Professional Services (DSPS) codes unless otherwise stated. Annual or semi-annual fire inspections are required under Wisconsin Statutes and are partially funded by fire insurance premiums.

 OFFICE: (262) 653-4100
 FAX: (262) 653-4107
 2121 Roosevelt Road Kenosha, WI 53143

 X
 X

 OWNER/AGENT/MANAGER REPRESENTATIVE
 FIRE INSPECTOR

