2020 Florida Fire Prevention Code 7th Edition (NFPA 1 & 101 as adopted):

NFPA 1 (2018):

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 feet 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 2-A:10-B:C shall be provided. (BORA Requires a 40-B:C extinguisher, see below)

25.2.2 Flame Propagation Performance

- **25.2.2.1** All tent fabric shall meet the flame propagation performance criteria contained in Test Method 2 of NFPA 701, *Standard Methods of Fire Tests for Flame Propagation of Textiles and Films*.
- **25.2.2.2** One of the following shall serve as evidence that the tent fabric materials have the required flame propagation performance:
- (1) The authority having jurisdiction shall require a certificate or other evidence of acceptance by an organization acceptable to the authority having jurisdiction.
- (2) The authority having jurisdiction shall require a report of tests made by other inspection authorities or organizations acceptable to the authority having jurisdiction.

25.2.3 Location and Spacing

Adjacent tents shall be spaced to provide an area to be used as a means of emergency egress.

25.2.3.5 The placement of tents relative to other structures shall be at the discretion of the authority having jurisdiction, with consideration given to occupancy, use, opening, exposure, and other similar factors.

25.2.4.2 Smoking

- **25.2.4.2.1** Smoking shall not be permitted in any tent, unless approved by the authority having jurisdiction.
- **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 authority having jurisdiction

50.7 Mobile and Temporary Cooking Operations.

50.7.1.5 Separation. Mobile or temporary cooking operations shall be separated from buildings or structures, combustible materials, vehicles, and other cooking operations by a minimum of 10 ft.

50.7.1.6 Tents

- **50.7.1.6.1** Mobile or temporary cooking shall not take place within tents occupied by the public.
- **50.7.1.6.3** Seating for the public shall not be located within any mobile or temporary cooking vehicle
- **50.7.1.7** Mobile or temporary cooking operations shall not block fire department access roads, fire lanes, fire hydrants, or other fire protection devices and equipment.

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Broward County Amendments to the FFPC 7th Edition

SECTION F-108: Tents, Membrane Structures, Temporary Structures and Uses

F-108 Tents and Membrane Structures

F-108.2 Parking of Vehicles: Automotive equipment that is not necessary to the operation of the tent show performance shall not be parked within 20 feet of the tent or membrane structure. No other automotive equipment or internal combustion engines shall be located within 50 feet of the tent except upon a public street.

F-108.3 Smoking and Open Flame:

F-108.3.2 An approved receptacle for the disposal of lighted smoking materials shall be provided at all entrances to tents and membrane structures.

F-108.4 Fire Extinguishers and other Fire-Protection Equipment: Fire extinguishers and other fire protection equipment shall be provided in every tent or membrane structure as follows:

F-108.4.1 A minimum of one 4A-10B:C type extinguisher shall be provided in every tent or air supported structure having a floor area less than 2,000 square feet and one in each additional 2,000 square feet or fraction thereof.

F-108.4.2 At least one 40-B:C type fire extinguisher shall be provided for each power generator or transformer and at locations where flammable or combustible liquids are used, stored or dispensed.

F-108.5 Storage of Flammable or Combustible Liquids:

Flammable or combustible liquid shall not be stored in a tent or membrane structure nor less than 50 feet from any tent or membrane structure.

F-108.6 Housekeeping: Hay, straw, trash and other flammable material shall not be stored less than 35 feet from any tent or membrane structure, except as authorized by the authority having jurisdiction.

F-108.7 Seating Arrangements:

F-108.7.1 Bonding of chairs. All loose seats, folding chairs or similar seating facilities that are not fixed to the floor shall be bonded together in groups of not less than six. Exceptions:

- (1) When not more than 500 such seats, chairs or facilities are provided, bonding thereof may be deleted.
- (2) The bonding of chairs shall not be required when tables are provided, as when the occupancy is used for dining or similar purposes.

F-108.7.2 Securing of chairs, folding, and telescoping seat seating, reviewing stands, grandstands, and bleachers shall be in accordance with NFPA 102.

F-108.8 Awnings, Tents and Canopies:

F-108.8.1 Awnings, tents, canopies, and similar products whether attached or detached from a building shall have a flame spread rating of 25 or less.

F-122 Mobile and Temporary Cooking Operations

- **F-122.1** The following section shall be a minimum life safety requirement but can be modified if deemed necessary by the local AHJ.
- **F-122.1.1** Mobile or Temporary Cooking. Any cooking facility, apparatus or equipment, being operated on a one time or interim basis, or for less than 90 days in the same location, other than at a fixed location, building or structure which has been inspected and permitted under another section of this code, regulation or statute, inclusive of self-propelled trucks and vehicle, trailered units, push carts, equipment located under cover of awnings, canopies or pop-up tents, or other structures for which a building permit has not been issued.
- **F-122.1.2** All current licensing, semiannual / annual fire suppression system inspections reports and a cleaning report with related documents shall be placed in a binder and accessible to the AHJ at all times.
- **F-122.1.3** Prior to operating within Broward County, each Mobile Food Dispensing Vehicle shall be inspected and approved.
 - **a.** Inspection and approval by the AHJ shall not relieve the mobile food vendor's owner of the responsibility of compliance with the design, construction, installation, alteration, repairs, equipment maintenance, process and relocation of the mobile food truck.
 - **b.** Inspection and approval shall not hold the AHJ responsible for the enforcement of regulations of such other regulatory agencies unless specifically mandated to enforce those agencies regulations.
- **F-122.1.4** Cooking equipment that produces grease-laden vapors shall be protected by a fire-extinguishing system. Automatic fire-extinguishing systems shall comply with ANSI/UL300 or other equivalent standards and shall be installed in accordance with the terms of their listing, the manufacturer's instructions, and NFPA 17A.

F-122.2 Cleaning

F-122.2.1 The entire exhaust system, appliances, floor underneath and wall behind appliances, shall be inspected and cleaned for grease buildup by a properly trained, qualified, and certified person(s) acceptable to the AHJ and in accordance with Table 11.4 in NFPA 96 and in accordance with

F-122.3 Fire Extinguishers

- **F-122.7.1** There shall be a quarter-turn valve installed within the LP- gas piping for emergency shutoff use, shall be installed on the exterior of the vehicle and readily assessable.
- **F-122.7.2** A "PROPANE EMERGENCY SHUT-OFF" sign and a "NO SMOKING" sign shall be installed directly next to or above the gas cylinder and shall be a highly visible, permanent weatherproof sign with a minimum of 2" lettering.
- **F-122.7.3** Cylinders shall be retested every 5-12 years in accordance with the manufacturer's recommendations and 49 CFR 180.205.
 - a. No letter after the requalification date means the cylinder must be retested within 12 years.
 - **b.** An "S" after the requalification date means the cylinder must be retested within 7 years.
 - c. An "E" after the regualification date means the cylinder must be retested within 5 years.

F-122.8 Leak Detection

F-122.8.1 A test gauge shall be installed at or before the regulator for means of leak detection. Pressure shall be observed for a minimum of 3 minutes with no drop in pressure. Propane tanks,

hoses and fittings shall be free of leaks. Documentation that the system is free of leaks shall be kept in a binder and readily assessable for the AHJ upon request.

F-123 Permanently Installed Cooking Exhaust Systems

- **F-123.1** Cooking Exhaust Systems: Cleaning of Cooking Exhaust Systems shall be in compliance with NFPA 96 and the following.
- **F-123.2** Cooking ventilation systems shall be inspected for grease buildup by a person meeting the training requirements as set forth by International Kitchen Exhaust Cleaning Association (IKECA) or other nationally recognized exhaust system cleaning association acceptable to the AHJ in accordance with NFPA 96, Section 11.6.1.
- **F-123.3** Certification of training shall be submitted to the Local AHJ prior to cleaning operations taking place.
- **F-123.4** The completed inspection or cleaning report as found in NFPA 96, 11.6.14 shall be provided to the owner and a copy along with photos taken prior to cleaning and after cleaning shall be submitted to the local AHJ.