



Temporary Consumer Fireworks Retail Sales (T-CFRS) Facilities¹

Name: _____

Address: _____ **Bldg.:** _____ **Suite:** _____

City: _____ **Zip:** _____

GPS: Longitude: _____ **Latitude:** _____

Responsible Party: _____ **Phone:** _____

Area of Sales Floor: _____ **sq.ft. Storage Needed** Y N

Less than 125lbs (500lbs gross) weight Y N ;

Greater than 125lbs (500lbs gross) weight Y N

Greater than 250lbs (1000lbs gross) weight Y N

✓ = Pass, X = Fail, NA = Not applicable **Status**

Retail sales of display fireworks and pyrotechnic articles, including the related storage and display for sale of such fireworks and articles, shall be prohibited at a CFRS facility or store.

CERTIFICATE - SUBMITTAL REQUIREMENTS

1) Sites Plans showing the CFRS facility and detailing separation distances [NFPA 1124:7.4.2]	
a. 20 ft. from buildings. [NFPA 1124 Table 7.4.7.2]	
b. 20 ft. from combustibles for tents, 10ft for stands and within 30ft of the retail area shall be clear of dry grass, dry shrubs, and combustible debris. [NFPA 1124 Table 7.4.7.2]	
c. 20 ft. from other tents. [NFPA 1124 Table 7.4.7.2]	
d. 10 ft. from vehicle parking. The location of vehicles or equipment shall not obstruct means of egress. [NFPA 1124 Table 7.4.7.2]	
e. 20 ft. from stands for tents, or 5ft for stands where aggregate area of multiple stands that are closer than 20ft is less than 800sqft. [NFPA 1124 Table 7.4.7.2]	
f. 20 ft. from consumer fireworks storage. [NFPA 1124 Table 7.4.7.2]	
g. 20 ft. from cooking equipment of any type [NFPA 1124 7.4.9.3.1]	
h. 50 ft. from open flame cooking equipment [NFPA 1124 7.4.9.3.2]	
2) All consumer fireworks and pyrotechnic products not on display for retail sale shall be stored in an outdoor storage per CSR 103-4-5.1.i.1.	
3) Any outdoor storage used to store consumer fireworks or pyrotechnic products shall obtain a valid permit from State Fire Marshal. [CSR 103-4-5.1.i.2]	
4) The requirements of NFPA 1124 shall not apply to CFRS facilities or stores where the consumer fireworks are in packages and where the total quantity of consumer fireworks on hand does not exceed 125lbs (500lbs gross) weight of pyrotechnic composition or, in a building protected throughout with an approved automatic sprinkler system installed. [NFPA 1124:7.3.1.1]	
5) Provide inventory list. [NFPA 1124:7.3.24.2]	
6) Sidewall of tent or other defined perimeter of CFRS facility within 150ft of fire department access. [NFPA 1124:7.3.4]	
7) Located 50ft from motor vehicle fuel-dispensing station dispensers. [NFPA 1124:7.3.12.2]	
8) Located minimum 300ft from any aboveground bulk storage or bulk dispensing area for flammable or combustible liquid, gas, or liquefied gas. [NFPA 1124:7.3.12.6]	
9) Exits located such that travel distance does not exceed 75ft [NFPA 1124:7.3.14.2] 35ft in a temporary stand [NFPA 1124:7.6.2.3.2]	
10) Floor plans showing minimum aisle width [NFPA 1124:7.3.14.3.1.1]	
11) Portable fire extinguishers located such that the required travel distance to reach an extinguisher from any point not greater than 35ft. [NFPA 1124 7.4.5.2], Temporary stands <200sqft only 1 fire extinguisher [NFPA 1124:7.6.2.1] Shall have minimum of 2 extinguishers: At least 1 shall be pressurized water type & one rated 2A type .	
12) Construction details of retail shelves. [NFPA 1124:7.3.3(6)]	
a. Fireworks shall not be ignited, discharged, or otherwise used within 300 ft. (91.5 m) of a CFRS facility store. [NFPA 1124:7.3.19.4]	
b. There shall be a minimum clearance of at least 3 feet between the fabric envelope and all contents located inside tent/membrane structures [NFPA 1124:7.4.8.1.2]	
c. Flammable-liquid-fueled equipment shall not be used in tents or membrane structures. [NFPA 1124:7.4.8.1.2]	



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TEMPORARY FACILITY MEANS OF EGRESS

13) Evacuation plan posted in a conspicuous location for tents, canopies, stands and membrane structures [NFPA 1124:7.4.8.2], evacuation plans not required for temporary stands. [NFPA 1124 7.6.2.2]	
14) "NO SMOKING" signs. [NFPA 1124 7.3.11]	
15) Smoking shall not be permitted inside or within 50 ft. of area. [NFPA 1124 7.3.11.1] [CSR 103-4-5.1.k]	
16) At least one sign that reads as follows, in letters at least 2 in. high on a contrasting background, shall be conspicuously posted at each entrance FIREWORKS - NO SMOKING [NFPA 1124 7.3.11.2] [CSR 103-4-5.1.k.1]	
17) All tent fabric shall meet the flame propagation performance to meet NFPA 701. [CSR 103-4-5.2.a.5], [NFPA 1124 7.3.14.2]	
18) Tents, membrane structures and canopies shall have no less than 3 exits [NFPA 1124:7.3.14.1.1], temporary stand retail areas >2 exits. [NFPA 1124 7.6.2.3.1]	
19) Exits located such that all points are 75ft from an exit in tents, canopies and membrane structures. 35ft maximum egress travel in a temporary stand. [NFPA 1124 7.6.2.3.2] 35ft maximum egress travel in a temporary tent/stand. [NFPA 1124:7.6.2.3.2]	
20) 48in minimum aisle width with smooth-surfaced, unobstructed aisles [NFPA 1124:7.3.14.3.1.1]	
21) 28in in temporary stands where the interior is not open to the public. [NFPA 1124:7.6.4.1]	
22) Dead end aisle not permitted. [NFPA 1124:7.3.14.3.2.4]	
23) Exit signs shall not required to be illuminated in tents [NFPA 1124:7.4.8.3], stands, or stands that are not open after dusk, and where interior of stand is not accessible to the public. [NFPA 1124:7.6.2.3.4]	
24) Exit signs shall be internally or externally illuminated if open after dusk and where the interior is accessible to the public. [NFPA 1124 7.4.8.3]	
25) Emergency lighting shall be internally or externally illuminated if open after dusk and where the interior is accessible to the public. [NFPA 1124 7.4.8.4]	
26) Emergency lights not required in tents [NFPA 1124 7.4.8.4], or stands open after dusk, and where interior of stand is not accessible to the public. [NFPA 1124:7.6.2.3.4]	
27) Exit openings from tents have a minimum clear width of 44in [NFPA 1124:7.4.8.5], 28in in temporary stands where the interior is not open to the public. [NFPA 1124:7.6.4.2.1]	
28) Every egress doors that latch provided with panic hardware. [NFPA 1124:7.3.14.2] Exception: temporary stand where interior is not open to the public. [NFPA 1124:7.6.4.2.2]	

ELECTRICAL REQUIREMENTS

29) Multi-plug adapters, such as cube adapters, unfused plug strips or any other device not complying with NEC shall be prohibited. [NFPA 70]	
30) Relocatable power taps shall be of the polarized or grounded type, equipped with overcurrent protection, and shall be listed. [NFPA 70]	
31) Relocatable power tap cords shall not extend through walls, ceilings, floors, under doors or floor coverings, or be subject to environmental or physical damage. [NFPA 70]	
32) Relocatable power taps shall be directly connected to a permanently installed receptacle. [NFPA 70]	
33) A working space of not less than 30 inches in width, 36 inches in depth and 78 inches in height shall be provided in front of electrical service equipment. [NFPA 70]	
34) Electrical motors shall be maintained free from excessive accumulations of oil, dirt, waste and debris. [NFPA 70]	
35) Portable heating units shall be UL Listed and shall be used in accordance with their listing. [NFPA 1124 7.3.17.1]	
36) Temporary heating sources shall have tip-over and temperature-over heat protection. [NFPA 1124 7.3.17.2]	
37) Portable, electric space heaters shall be plugged directly into an approved receptacle. [NFPA 70]	
38) Portable, electric space heaters shall not be plugged into extension cords. [NFPA 70]	
39) Portable, electric space heaters shall not be operated within 3 feet of any combustible materials. [NFPA 70]	
40) Open-flame and exposed-element heating devices shall be prohibited. [NFPA 1124 7.3.17.3]	
41) Portable fire extinguishers shall be installed and have an annual inspection tag. [NFPA 10]	

ELECTRICAL REQUIREMENTS (cont.)

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| 42) Extension cords shall be plugged directly into an approved receptacle, and, except for approved multi-plug extension cords, shall serve only one portable appliance. [NFPA 70] | |
| 43) The ampacity of the extension cords shall not be less than the rated capacity of the portable appliance supplied by the cord. [NFPA 70] | |
| 44) Extension cords shall be maintained in good condition without splices, deterioration or damage. [NFPA 70] | |
| 45) Extension cords shall be grounded when serving grounded portable appliances. [NFPA 70] | |
| 46) Open junction boxes and open-wiring splices shall be prohibited. [NFPA 70] | |
| 47) Electrical appliances and fixtures shall be tested and listed. [NFPA 70] | |
| 48) Temporary wiring for electrical power and lighting installations is allowed for a period not to exceed 90 days. Temporary wiring methods shall meet the applicable provisions of NFPA 70 | |
| 49) Temporary wiring attached to a structure shall be attached in an approved manner. [NFPA 70] | |
| 50) Heating equipment listed for use that have tip-over and temperature-overheat protection, no open - flame or exposed elements heating devices. [NFPA 1124:7.3.17] | |

DISPLAY REQUIREMENTS

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| 51) Merchandise displays not higher than 6ft. [NFPA 1124:7.3.15.2] | |
| 52) Merchandise displays located along perimeter of retail sales are max. height of 12ft. [NFPA 1124:7.3.15.2.2] | |
| 53) Temporary CFRS stands where interior is not accessible to the public, display heights limited to 8ft. [NFPA 1124:7.6.4.3] | |
| 54) Covered fuse fireworks only, permitted in retail sales areas. [NFPA 1124 7.3.15.5.1] Exception: temporary stand where interior is not open to the public. [NFPA 1124 7.6.4.5] | |
| 55) Fireworks displayed such that it prevents handling by the public. Exception: packaged assortments, boxes, or similarly packaged containers. [NFPA 1124 7.6.4.6] | |
| 56) Illumination shall be provided for service equipment areas, motor control centers and electrical panelboards. | |
| 57) Temporary CFRS stands where interior is not accessible to the public, display heights limited to 8ft. [NFPA 1124 7.6.4.3] | |
| a. Exception: packaged assortments, boxes, or similarly packaged containers. | |

PORTABLE GENERATOR REQUIREMENTS

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| 58) Class I liquid generator fuel shall be limited to 2 gallons. [NFPA 1124 7.3.18.2] | |
| 59) Generators and Class I or Class II fuel shall be located 20ft or greater from stand or tent. [NFPA 1124 7.4.9.2] | |
| 60) Class II and Class III combustible liquid generator fuel (i.e. gasoline, diesel, or kerosene) shall be limited to not more than 5gal. [NFPA 1124 7.3.18.1] | |
| 61) Portable generators supplying power to CFRS facilities shall use only Class II or Class III fuel. [NFPA 1124:7.4.9.2.1] | |
| 62) Portable generators shall be located not less than 20 ft. (6.1 m) from the stand or tent. [NFPA 1124 7.4.9.2.1] | |
| 63) Generator fuels shall be stored not less than 20 ft. (6.1 m) from the stand or tent. [NFPA 1124 7.4.9.2.2] | |
| 64) Unlimited amount of fuel allowed where generator fuel is stored >50ft CFRS facilities. [NFPA 1124:7.4.9.2.4] | |

STORAGE OF FIREWORKS AND RELATED EXPLOSIVE MATERIALS [103CSR4]

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| 65) A permit holder shall immediately notify the Fire Marshal's Office within 24 hours of any lost, stolen or unaccounted for fireworks, pyrotechnics or explosive materials of 500 lbs. gross weight. | |
| 66) Smoking shall not be permitted in the storage facility or within 50 feet of the storage facility. | |
| 67) Each fire department providing emergency services to any storage facility shall be notified in writing of the existence of the storage facility. The notice shall include information as to the type of explosives and explosive hazards that are stored at the storage facility. | |
| 68) The land surrounding each storage facility shall be kept clear of combustibles for a distance of at least 25 feet on all sides. | |
| 69) Each storage facility shall be securely per NFPA 1124. | |
| 70) All electrical wiring and fixtures shall meet the requirements of the National Electrical Code, Class II, Group E, Division I locations. | |
| 71) A valid storage permit shall be obtained from the State Fire Marshal for any overnight storage. | |

