



FIREWORKS TENT INSPECTION CHECKLIST

Address or Site Location: _____ Insp. Date: _____ 20__

Property Owners Name: _____ Contact Phone # _____

Fireworks Tent Applicant: _____ Contact Phone # _____

Fireworks Tent Operator: _____ Contact Phone # _____

Tent Size: ____ Ft. x ____ Ft. Square Footage: _____ *Occupant Load: _____

***CONTACT PLATTE CITY CODE ENFORCEMENT @ 858-3617 FOR INSPECTION PRIOR TO OPENING TO THE PUBLIC!**

Inspection by: _____

Yes No N/A

- Verification of Tent Fire Retardant
- Certificate on file
- Tent properly anchored
- Maximum of 300 feet to nearest Fire Hydrant
- Maximum unobstructed path of egress travel distance to an exit is 35 feet
- Maximum travel distance to a fire extinguisher is 35 feet

- Minimum of TWO 2-A rated fire extinguishers, one water type *See TABLE-A
- Minimum of 300 feet to the nearest fireworks tent (city ord.)
- Minimum of 10 feet to fireworks storage trailer or storage container
- Minimum of 20 feet to the nearest building, structure or cooking equipment.
- Minimum of 20 feet to a generator
- Minimum of 10 feet for parking of a motorized vehicle from tent
- Minimum distance of 150 feet to a GAS, LP or Nat. gas filling/storage station.
- Minimum tent aisle width is 48 inches (Dead end aisles are prohibited)
- Minimum one "FIREWORKS-NO SMOKING" sign at every entrance
- Minimum of 30ft. to dry brush, grass or combustible debris (cardboard/pallets)
- Minimum EXIT width, *See TABLE-A (2006 International Fire Code)
- Minimum number of exits is two, *See TABLE-A for additional exits required

- Emergency lighting is required if tent is 800 square feet or greater
- Hay, straw or shavings proof of fire retardant if used
- Fire extinguisher inspected by a certified fire extinguisher provider
- Exit signs to be illuminated if open after dark and should have battery backup
- NO SMOKING signs shall be conspicuously placed throughout the tent
- Restroom facilities provided for employees and customer use

Additional requirements for Fireworks Tents

NO storage of cardboard or paper underneath storage trailers.

Extension cord minimum size allowed is 14gauge with approved ground

Extension cords on the ground in areas traversed by the public shall be protected

Branch circuits to be GFCI protected

Electrical Service or Permanent Service Location: _____ Service Size _____ Amp.
Service Ground Size: _____

FINAL CLEAN-UP INSPECT. DATE: _____ **20**_____

CLEAN-UP DEPOSIT RELEASED BY: _____

*See **TABLE-A** for Occupant load, exits, exit widths and required number of fire extinguishers for the size of tent being used.

Signage requirements

SECTION 220.050 SELLERS TO DISPLAY SIGN

- A. Every person who sells or displays for sale any fireworks shall display in a conspicuous place a sign or placard, printed in bold letters not less than one and one-half (1-1/2) inches, containing the following information:

NO FIREWORKS MAY BE DISCHARGED WITHIN 100 FEET

**FIREWORKS FOR SALE—KEEP OPEN FLAME AWAY
NO SMOKING ALLOWED**

**SHOOTING OF FIREWORKS
IS PROHIBITED
IN CITY PARKS AND OTHER PUBLIC PROPERTY**

**CONSUMER FIREWORKS MAY ONLY BE
DISCHARGED DURING THE FOLLING DATES AND TIMES:**

(June 20th -July 3rd from 10:00 AM to 10:00 PM)

(July 4th from 10:00 AM to Midnight)

COMSUMER FIREWORKS MAY ONLY BE SOLD

400 Main, Platte City, Missouri 64079, Telephone (816) 858-3046, Fax (816) 858-5402

TABLE –A

**Occupant load, exits, exit widths and number of fire extinguishers
Required for each tent based on tent size (square feet)**

Tent Size	Square Footage	Occupant Load	Number of EXITS min.	EXIT width of Each EXIT	Number of Fire extinguishers
20 x 20	400	26	2	72 inches	2
20 x 30	600	40	2	72 inches	2
20 x 40	800	53	2	72 inches	2
30 x 30	900	60	2	72 inches	2
30 x 40	1200	80	2	72 inches	2
30 x 45	1350	90	2	72 inches	2
40 x 40	1600	106	2	72 inches	3
30 x 60	1800	120	2	72 inches	3
30 x 75	2250	150	2	72 inches	3
30 x 80	2400	160	2	72 inches	3
40 x 60	2400	160	2	72 inches	3
36 x 72	2592	172	2	72 inches	3
30 x 90	2700	180	2	72 inches	4
40 X 80	3200	213	3	72 inches	4
60 x 60	3600	240	3	72 inches	4
40 x 100	4000	266	3	72 inches	4
60 x 70	4200	280	3	72 inches	4
60 x 100	6000	400	3	72 inches	5
60 x 130	7800	520	4	96 inches	6
60 x 160	9600	640	4	96 inches	7
60 x 190	11400	760	4	96 inches	8

**Occupant loads are calculated at (1) one person for each 15 square feet
Number of exits and exit widths are based on the 2006 International Fire Code
If you do not find your tent size, contact the Platte City Building Department for the requirements.
Call (816)-858-3617**

(Fireworks tent inspection checklist 2011)