



**City of Salina, Kansas
Instructions for
CONSUMER FIREWORKS FACILITY PERMIT APPLICATION**

READ THOROUGHLY BEFORE SUBMITTING APPLICATION

These instructions are provided to aid applicants in completing the necessary application form and to advise them of required attachments and documentation needed to process a consumer fireworks facility temporary use permit within the City of Salina.

FAILURE TO SUBMIT ALL REQUIRED ITEMS WILL DELAY THE REVIEW PROCESS. THE TIME FOR REVIEW AND PROCESSING BEGINS WHEN ALL REQUIRED ITEMS HAVE BEEN SUBMITTED

APPLICABILITY

The establishment of a temporary fireworks stand in the City of Salina is subject to the review and approval of the Fire Marshal and Zoning Administrator.

STANDARDS

Sales Period. The sales of fireworks, including the dates such sales are allowed, shall be from June 27th to July 4th, in accordance with the Kansas Fire Safety and Prevention Statutes (K.SA 31-133 et seq.) as administered by the State Fire Marshal (K.A.R. 22-6-1 et seq.) and other applicable laws of the State of Kansas including the Kansas Retailers Sales Tax Act.



APPLICATION PROCESS **CONSUMER FIREWORKS FACILITY**

STEP 1: Obtain an application

- Application will need to be obtained from the Development Services Department. You may either obtain the application in person or online at <http://www.salina-ks.gov/fireworksfacilities>

Community & Development
Services Department
300 W. Ash, Room 205
P.O. Box 736
785-309-5720

STEP 2: Select location for the retail fireworks stand

- Salina's Zoning Ordinance allows consumer fireworks facilities to be located in specifically zoned areas. The approved zoned areas are as follows:
 1. C-3 (Shopping Center)
Consumer fireworks facilities are permitted in this zoning district provided all setback and parking requirements can be met.
 2. C-5 (Service Commercial)
Consumer fireworks facilities are permitted in this zoning district provided all setback and parking requirements can be met.
 3. C-6 (Heavy Commercial)
Consumer fireworks facilities are permitted in this zoning district provided all setback and parking requirements can be met.
 4. C-7 (Highway Commercial)
Consumer fireworks facilities are permitted in this zoning district provided all setback and parking requirements can be met.

Consumer fireworks facilities are not permitted in residential or industrially zoned areas.

STEP 3: Verify that your chosen location is an approved area

- It is the responsibility of the applicant to verify that the proposed location is in an area zoned for consumer fireworks facilities. Please do not accept the word of the property owner as to the current zoning of the

property. Rezoning of property occurs periodically and your proposed location may not be zoned to allow a consumer fireworks facility.

- Contact City Planning Department to verify the current zoning of your selected location. You can reach the Planning Department at (785) 309-5720. Please advise the administrative staff that you need to verify property zoning.

STEP 4: Obtain property owner consent

- If you are **NOT** the property owner of your selected location, written consent from the property owner will need to be obtained for your application.

STEP 5: Prepare a site plan to be submitted with your application. All of the following information is required to be on the site plan (See Site Plan Example). Omission of required information may delay your application process or prevent your application from being approved.

- Name of the fireworks facility
 - Address of the proposed facility location
 - Scale
 - Compass direction
 - Public roadways surrounding or adjacent to the property
 - Names of public roadways
 - Location and name of any building / businesses located on the property
 - Proposed location of tent on the property
 - Dimensions of the tent being used
 - Distance between the tent and any existing buildings on the property
 - Distance between the tent and adjacent public streets and property lines
 - Proposed location and layout of parking spaces
 - Proposed location of any storage containers, portable restrooms and / or trash receptacles
1. The maximum facility size is 5,800 sq. ft. (*Ordinance 15-10780, passed on July 6, 2015, increased the tent size from 2,400 sq. ft. to 5,800 sq. ft.*)
 2. Facilities located in commercial zoned areas, are to be 25 feet away from any public right-of-way, 50 feet from any structure on the lot or adjoining lot and 20 feet away from any commercial

property line and 300 feet from any residential property line. (See Steps for obtaining property line information for a selected location).

3. Facilities are not to be located within 300 feet of any gasoline pump, gasoline filling station, gasoline bulk station or any building in which gasoline or volatile liquids are sold in quantities in excess of one gallon.

STEP 6: Obtain a photocopy of the “Certificate of Flame Resistance” of the tent being used.

- The “Certificate of Flame Resistance” will need to be obtained from the company that you rent your tent from.
- Only tents provided by a commercial rental company will be approved for use as a retail fireworks stand, providing that the tent has a “Certificate of Flame Resistance”

STEP 7: Application Deadline: 5:00 p.m., May 20th

Applications submitted after the deadline date will not be accepted. (NOTE: If May 20th falls on a Saturday or Sunday, the deadline will be the first business day following the weekend)

Return the completed Application to Development Services, with the following information attached:

- Application fee (non-refundable) in the amount as indicated in the current Comprehensive Fee Schedule for the City of Salina
- Legal description of the property
- Written consent from property owner, if applicable
- Site Plan
- “Certificate of Flame Resistance” of the tent being used. (Fire Department Requirement)
- Sales Tax Certificate
- Proof of Insurance

Omission of any required documents may delay your application review process or delay the issuance of your temporary use permit.

If corrections or modifications to the application are required by City staff, applicants will have until June 1st to submit the final version of their corrected or modified application.



CONSUMER FIREWORKS FACILITY
APPLICATION CHECKLIST

- _____ Obtain application from Community and Development Services Dept.
- _____ Select properly zoned location
- _____ Verify current zoning of selected facility location
- _____ Obtain property owner’s written consent

- _____ Prepare site plan – showing the following details:
 - _____ Name of the fireworks facility
 - _____ Address of the proposed facility location
 - _____ Scale
 - _____ Compass direction
 - _____ Public roadways indicated on site plan; names of roadways
 - _____ Location and name of existing buildings/businesses on the property
 - _____ Location of proposed tent indicated
 - _____ Dimensions of tent indicated
 - _____ Distances between tent and any existing building(s) on the same lot and adjoining property
 - _____ Distance between tent and adjacent public streets and adjacent property lines
 - _____ Location and layout of proposed parking spaces
 - _____ Location of any proposed storage container, portable restroom and/or trash receptacles
 - _____ Show 10’ barricade perimeter around the tent

- _____ Application completed

- _____ Application Fee of **\$540.00**, non-refundable **due at time of application submittal**

(Permit Fees: Base fee of **\$2,150.00** for a facility (tent) of 1,500 sq. ft. or less plus \$2.55 per sq. ft. over 1,500 sq. ft., **due at the time of permit issuance. *Please do not submit the permit fee payment with your application.***

- _____ Copy of “Certificate of Flame Resistance” for the tent obtained

- _____ All required documents attached to the application
 - Legal description of the property
 - Site plan
 - Property owner’s written consent, if necessary
 - Copy of the “Certificate of Flame Resistance”
 - Kansas Sales Tax Certificate
 - Certificate of Insurance
 - Additional Insurance Information, if required

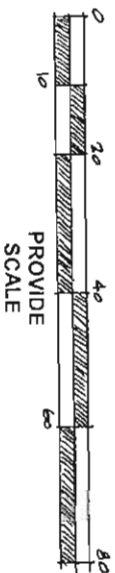
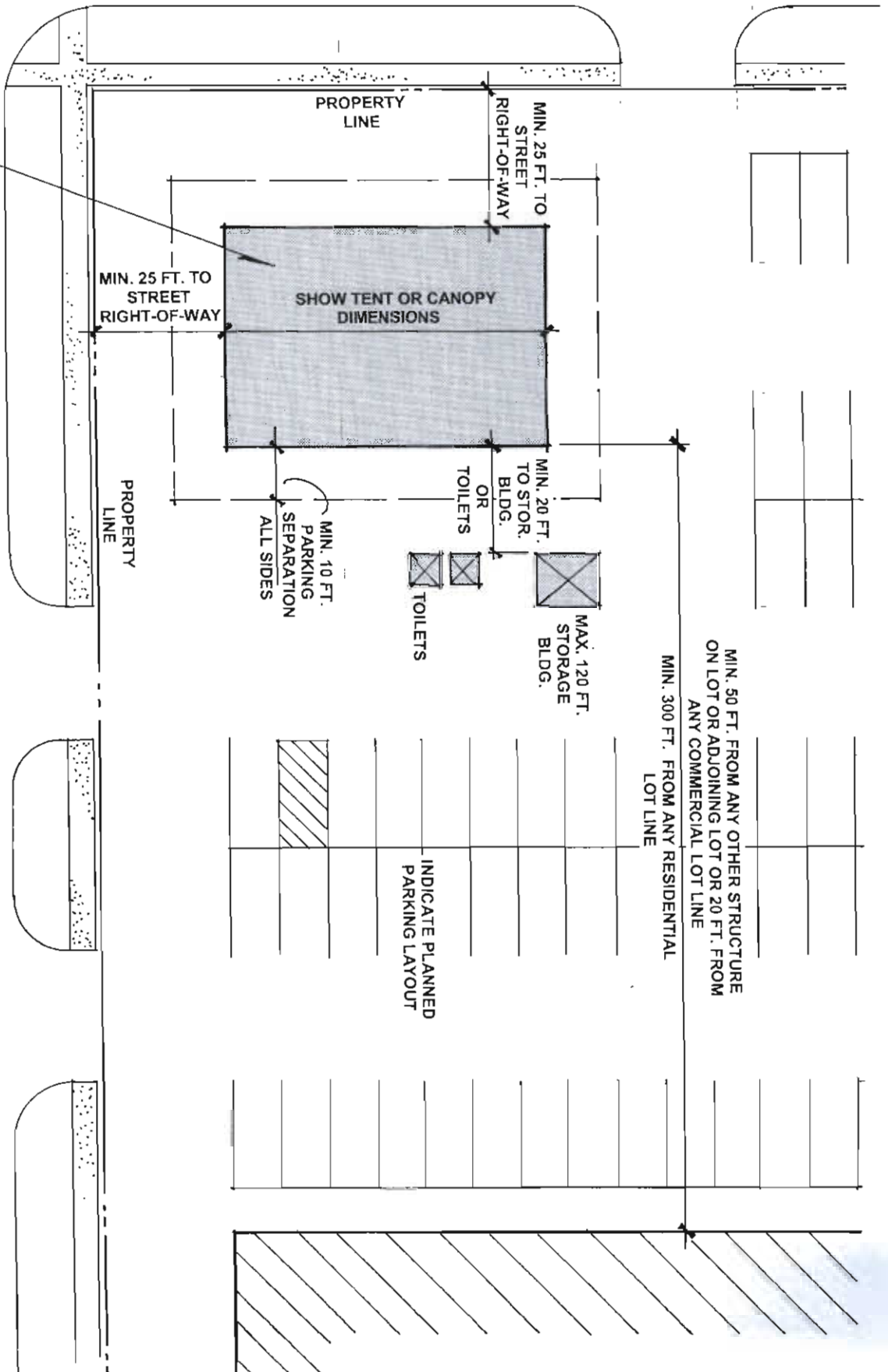
- _____ Application submitted in person or mailed to the Community and Development Services Dept. before 5:00 p.m., May 20th. (or 5:00 the next business day, if the 20th falls on a weekend or holiday)

STREET RIGHT-OF-WAY

PROVIDE NORTH
ARROW

MAXIMUM 2400 SQ. FT. TENT
OR CANOPY ALLOWED

STREET RIGHT-OF-WAY



CONSUMER FIREWORKS FACILITY
SAMPLE SITE PLAN



Tent Anchoring Requirements

Staking/Anchoring:

- The ability of the tent to withstand wind loading and other weather related events is paramount to the safety of all individuals utilizing the tent space and to protect adjacent property. In the absence of engineered specifications and manufacturer’s installation instructions, the following information will serve as a guideline for the tent anchoring requirements. These anchoring requirements have been thoroughly tested by the Tent Division of International Fabrics Association International (IFAI).
- Install all tents in accordance with the manufacturer’s instructions. (Preferred method)
- Use the staking /anchoring charts provided by the tent manufacturer. (Preferred method)
- Provide the location of stakes and/or ballasts for anchoring on the site plan. Also provide the distance of the stakes and/or ballast from the tent support poles as determined by the manufacturer.
- Staking refers to the use of steel stakes/pins at least 1 inch in diameter.
Note: Be aware of the soil conditions in the area where staking is to occur. Soil type and condition of the soil (wet/dry) will factor into the holding capacity of the stakes. Larger diameter stakes will result in increased holding capacity. Drive stakes/pins straight down as opposed to driving them in at an angle.
- Ballast refers to using concrete and water weight of various configurations.
Note: Typical 50-55 gallon plastic water barrels are not recommended for ballast due to being top-heavy and they are prone to sliding on any surface. In addition, a typical 5 gallon bucket filled with concrete (approx. 100 lbs ea. when filled to the top) is not recommended. They are not consistent with volume or weight and are easily displaced.
- As a point of reference:
 - Standard concrete weights 150 lbs per cubic foot.
 - A gallon of water weighs 8.33 to 8.34 lbs. on average at 62°-70° F.

Stake Sizing Table

Stake size	Average holding force- driven “full” depth
5/8” x 18”	200 lbs
5/8” x 24”	500 lbs
1” x 36”	1150 lbs
1” X 42”	1450 lbs
	Note: “Full” depth is considered to be within 1”-2” above grade.
Stake size	Average holding force- driven “½” depth
5/8” x 18”	135 lbs
5/8” x 24”	275 lbs
1” x 36”	400 lbs
1” x 42”	700 lbs

Typical Ballast Weights (examples)

Lego Style Concrete Block	2 ft. wide x 3ft. long x 24 inches high	1800 lbs
Cylindrical Concrete Block	24 inches diameter x 21 inches high	1000 lbs
Cylindrical Concrete Block	18 inches diameter x 18 inches high	500 lbs
Jersey Barrier (concrete)	36 inches high x 10 ft. long	4000 lbs.
Jersey Barrier (water)	36 inches high x 60 inches long	683 lbs. (filled)
Giffy Tent Barrels (water)	75 gallon	660 lbs. (filled)

How to calculate number of stakes and/or how much ballast weight is needed:

- Multiply the square feet of the tent by 22.5 pounds per square foot (psf).
- For tent installations, it has been determined that 15 psf and a 1.5 safety factor is sufficient for most applications. (This equates to 22.5 psf)

Examples: (using 1 inch diameter by 36 inch long steel stakes/pins or 1000 lb. concrete ballast)

- 20' x 20' tent – 400 sq. ft.: 9000 lbs. = (9) stakes or (9) 1000 lb. (ea). concrete ballast.
- 30' x 60' tent- 1800 sq. ft.: 40,500 lbs. = (41) stakes or (41) 1000 lb. (ea). concrete ballast.
- 40' x 80' tent- 3200 sq. ft.: 72,000 lbs. = (71) stakes or (71) 1000lb. (ea). concrete ballast.
- 60' x 90' tent- 5400 sq. ft.: 121,500 lbs. = (122) stakes or (122) 1000 lb. (ea). concrete ballast.

Other items to consider:

- Age and maximum capacity (strength) of the ropes and/or straps to be used for anchoring purposes.
- Attach all ropes/straps as close to the ground as possible.



APPLICATION REVIEW PHASE

This phase involves the review process of the completed and submitted application for a consumer fireworks facility and the site plan submitted with the application by both the Fire Department and Planning Division.

The completed application, submitted initially to the Community and Development Services Department, will be forwarded to the Fire Marshal (Salina Fire Dept.), the Planning Division, the Building Services Division and the City's Risk Management Specialist, for review, and finally returned back to the Development Services Department for issuance of a Consumer Fireworks Facility Temporary Use Permit ***if the application shows all requirements have been met.***

Reviewing departments/divisions will review for the following information:

Salina Fire Department:

- Review for all the required information on the site plan
- Review the distances between the fireworks stand and existing building(s) and property lines
- Review the source of electricity to the tent
- Review the proposed location of fire suppression equipment (fire extinguishers)
- Review the size of the tent for further requirements
- Review the "Certificate of Flame Resistance" for the tent
- Sign and date the application

Planning Division:

- Review the current zoning of the property
- Review for approved zoning for a consumer fireworks facility
- Review the legal description
- Review the property owners written consent, if applicable
- Review the off-street parking available on the site
- Review the site plan. Failure to meet and adhere to the setback and separation requirements may result in the application being denied.
- Sign and date the application.

Building Services Division:

- Review of tent staking

City Risk Manager:

- Review of the certificate of insurance and any related insurance documentation that is required

* The permit holder for a consumer fireworks facility must carry and provide proof that it carries general liability insurance coverage written by a carrier authorized to do business in Kansas with coverage limits of no less than \$1,000,000.



AUTHORIZED FIREWORKS
WHICH CAN BE SOLD WITHIN THE
CITY OF SALINA
CITY LIMITS

City of Salina Ordinance No. 11-10588 regulates the type of fireworks that can be sold at a retail fireworks stand within the city limits. The ordinance also regulates fireworks that are **strictly prohibited** to be sold within the city limits.

So what can be sold?

Ordinance No. 11-10588 authorizes the sale of fireworks classified by the U.S. Department of Transportation as Consumer Fireworks. Consumer Fireworks are also known as 1.4G fireworks. Consumer Fireworks can also be identified by a UN number. The UN numbers that identify the consumer fireworks are UN0336 and/or UN0337.

How do I know if they are authorized fireworks?

All consumer fireworks are required to be identified on the individual package. This identification will contain the following information, either alone or combine with other wording. Examples are:

- Consumer Fireworks 1.4G
- Consumer Fireworks UN 0336
- Consumer Fireworks UN 0337
- DOT Class C, Consumer Fireworks, 1.4G, UN 0336
- UN 0336
- UN 0337