Clark County Department of Building & Fire Prevention

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105.6.4 – IFC 2012
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TITLE: **CARNIVALS AND FAIRS**

SCOPE: Permit requirements to conduct a carnival or fair on the grounds of an outdoor venue, i.e. open lot, field, park or parking lot per Section 1028.15 of the Clark County Fire Code. Separate associated permits are required for specific operations, i.e. liquid petroleum gas, fireworks, stage pyrotechnics, temporary generators, special amusement buildings, tents, canopies etc.

DEFINITIONS:

Assembly: For the purposes of this guideline, a gathering of 300 or more persons for a specific event.

Canopy: Open sided tent.

Class A Fire Extinguisher: Fire extinguisher used for ordinary combustibles (i.e. wood and paper); the fire extinguisher is also assigned a rating number.

Class K Fire Extinguisher: Fire extinguisher that has been subjected to special tests on cooking appliances using combustible cooking media.

Cooking: Heating food products to at least 200ºF by baking, boiling, deep fat frying, sautéing, etc.

LP-gas: Compressed liquid petroleum gas consisting mainly of propane with a lesser amount of butane and pentane.

Pyrotechnics: Controlled exothermic chemical reaction that are timed to create the effects of heat, gas, sound, dispersion of aerosols, emission of visible electromagnetic radiation, or a combination of these effects to provide the maximum effect from the least volume.

Special Amusement Buildings: A building that is temporary, permanent or mobile that contains a device or system that conveys passengers or provided a walkway along, around or over a course in any direction as a form of amusement arranged so that the egress path in not readily apparent due to visual or audio distractions or an intentionally confounded egress path, or is not readily available because of the mode of conveyance. Example: a Halloween haunted house.

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Title 30: A temporary use application from Clark County Comprehensive Planning.

SUBMITTAL SPECIFICATION AND REQUIREMENTS

1. Provide the three sets of a site plans that are drawn to scale or provided with adequate dimensions showing other pertinent information including:

   - Fire access lanes at the perimeter of the site and within the carnival or fairground.
   - Main entrances and exits to the public ways.
   - Locations of fire hydrants within 300 feet of the carnival or fairground.
   - Locations of all major attractions including stages, platforms, booths, rides, special amusement buildings and attractions.
   - Locations of all tents, canopies, trailers, fuel tanks and generators.

2. A valid Certificate of Insurance shall be submitted for each event in accordance with Section 105.1.4 of the Fire Code. The certificate shall be issued by an insurance company authorized to do business in the State of Nevada, or be named on the list of authorized insurers maintained by the Nevada Department of Business Industry Insurance.

3. Insurance Certificates for other permit types (such as fireworks/pyrotechnics, Flame Effects, Fire Performers, tents, etc..) shall be provided as separate coverage from the event Insurance Certificate, shall be intended to provide coverage for the permitted activities requested and be provided as part of those other permit submittals.

   The following information shall be provided on the certificate: The contractor shall be named as the insured. If the insurance is provided by an individual company or partnership other than the contractor, the contractor shall be named as an additional insured. "Clark County, its agents, employees and volunteers" shall be named as both additional insured and certificate holder.

   General liability limits, including contractual liability, in the minimum amount of $2,000,000 shall be noted on the certificate. A separate certificate and permit is required to erect temporary membrane structures, tents or canopies.

4. When the carnival or fair is held on private property for duration of greater than one-day, provide a copy of a Title 30 (zoning) approval from the Clark County Department of Comprehensive Planning. Call 455-4314 for further information.

5. Temporary Concession Stands: Temporary concession stands utilized for cooking shall have a minimum of 10 feet (3048 mm) of clearance on two sides and shall not be located within 10 feet (3048 mm) of amusement rides or devices. Gas fired appliances shall be UL listed, CSA approved or otherwise bear the mark of a nationally recognized testing agency acceptable to the Fire Prevention Bureau. Fuel cylinders are to be located outside of the concession stand and secured in place. A 2A10BC fire extinguisher shall be provided within 30 feet of cooking areas and a Class-K extinguisher shall be provided within the stand if deep fat fryers are used.

6. Electrical Equipment: Electrical equipment shall comply with the National Electrical Code. Temporary wiring shall be installed with good workmanship and be protected from ground water.

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7. Internal Combustion Power Sources: Internal combustion power sources (engines) shall have fuel tanks of adequate capacity to permit uninterrupted operation during normal hours of the carnival or fair's normal operating hours. The power sources shall be isolated from contact with the public by guards, fencing or enclosures. Fuel tanks exceed 60 gallons require a Flammable / Combustible Liquids Permit.

8. Outdoor Seating: When audience seating with loose seats exceeds 200 seats, the chairs shall be fastened together on groups of not less than three. Where seating has rows of 14 or fewer seats, the minimum aisle accessway width shall not be less than 12-inches measured as clear horizontal distance from the back of the chair to the nearest projection of the row behind.

9. Separate permits are required for other operational, storage or use permits that may be present as part of these events. Typical operations that require separate permits that are present in Carnivals and Fairs:

   - Candles/open flame devices
   - Sterno and other Gel Alcohol
   - Outdoor Gas Heaters and Fire Pits
   - Flammable/Combustible Liquids
   - Liquid Petroleum Gases (LPG)
   - Solid and Gas-Fueled Barbeques and other cooking operations
   - Temporary Above Ground Storage Tanks (Portable Generators)
   - Motor Vehicle Fuel Dispensing (Mobile)
   - Motor Vehicle Fuel Dispensing (Fixed)
   - Water Storage Tanks (Temporary)
   - Movie and Television Filming
   - Indoor/Outdoor and Outdoor Close Proximity Fireworks/Pyrotechnics, Flame Effects, Fire Performances, Fog Effects, etc.. (Use & Storage)
   - Temporary Places of Assembly - Temporary Structures
   - Tents/Canopies and other Temporary Membrane Structures
   - Generator Permit: Portable generators (with diesel storage tank capacity of 60 gallons or more)
   - Special Amusement Buildings (haunted houses etc.)

Regular submittals for Temporary Outdoor Special Events plans will be reviewed within a 4-week time frame from date of plan submittal. For applications that are expedited, additional fees shall apply. Expedited plans will be reviewed within a 2-week time frame from date of submittal.

PERMIT REVISIONS AND RESUBMITTALS:

Revisions to approved plans are required to be submitted and approved. A copy of the previously approved plan shall accompany the revised submittal to facilitate the review. Clearly indicate all changes to the revised plans by cloud and delta number. When several changes have been made, the Plans Checker may also require a detailed list of changes.

Re-submittals to address a Letter of Correction will require a full submittal. These plans require a copy of the red lined plan from the previous submittal to facilitate the review. Clearly indicate all changes by cloud and delta number.

PLANS CHECK STATUS INSTRUCTIONS:
The status of the review can be checked by logging on to:
www.clarkcountynv.gov/building/fire-prevention

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PERMIT FEES:
Permit fees shall be assessed in accordance with the Permit Fee Schedule as adopted in the Clark County Fire Code. For applications that are expedited, additional fees shall apply.

INSPECTIONS THAT MAY BE REQUIRED AND SCHEDULING INSTRUCTIONS:
If approved, an inspection will need to be scheduled. To schedule an inspection, go to:
www.clarkcountynv.gov/building/fire-prevention
A fire inspector will review your site in accordance with the approved plans and this guideline.

The Fire Prevention (FP) may witness and accept inspection, testing and maintenance of fire and life safety systems conducted by approved individuals as required by and within the scope and authority of the Clark County Fire Code.

This Guideline does not take the place of the Fire Code and does not take precedence over any Fire Code requirement or position taken by the Fire Code Official. When a conflict exists between the requirements of this Guideline and the Fire Code or the opinion of the Fire Code Official, the Fire Code or opinion of the Fire Code Official prevails.

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