



Fire Prevention: (519)-763-8111

Admin: (519) 824-6590

Fax: (519) 824-2147

SPECIAL EVENTS --- TENTS --- COOKING

1. MEANS OF EGRESS

Adequate means of egress are required and provided so that such exit facilities are unobstructed and lead to an approved open space. Fire Safety Plans (events in tents over 50 people) must be submitted to this department 15 days prior to the event.

Eg: If fencing is used, exits shall be provided to allow the occupants to leave the immediate area.

2. USE OF TENTS

When tents are used they **shall be certified** that the material used has been made fire retardant by treatment in accordance with the "Standard Methods of Fire Tests for Flame Resistant Textiles and Films." Ref. **NFPA 701, NFPA 705 or CAN/ULC S-109-M**. Polyester and nylon type materials are not permitted to be used to cooking beneath or hanging decorative lights.

- a) Electrical equipment shall be maintained and operated in a safe manner. IF in doubt contact the Electrical Safety Authority. 1-877-372-7233
- b) A tent shall not be erected so that it covers more than 75% of the available open space or be erected closer than three meters (3m) to other structures, fences or obstructions.
- c) Hay, stray, shavings or similar combustible materials other than those necessary for the daily feeding and care of animals, shall not be permitted within a tent accessible to the public.
- d) Smoking, fireworks, cooking equipment or open flame of any kind shall not be permitted in a tent while it is occupied by the public.

COOKING WITHIN TENTS

- a) Cooking appliances covered by this guideline include, but is not limited to, grills, ranges, ovens, fryers, broilers, griddles, etc, which use solid, liquid or gas fuels. (*exception: the use of Sterno for the warming of food*). Technical Standards and Safety Authority (TSSA) inspections must be arranged by organizers for all vendors utilizing fuel fired cooking appliances. 1-877-682-8772
- b) All tents and canopies in which cooking operations are performed shall be separated from all other tents, canopies or buildings by at least six meters (6m). This measurement shall be from tents/canopy stakes to tent/canopy stakes. Clearance to combustibles within the tent must be a minimum one point two metres (1.2m) or as stated on appliance label.

- c) Any tent or canopy in which **cooking operations** are performed shall be used for **cooking ONLY**. Tents or canopies must meet NFPA 701, NFPA 705 standard or CAN/ULC-S109. A Current **Certificate** is required upon request that the material meets or exceeds these requirements. **COOKING WITH IN TENTS OR UNDER CANOPIES MUST BE APPROVED BY THE FIRE PREVENTION DIVISION**. **No cooking will be permitted in an enclosed tent.**

Exception: A tent or canopy may be used for dining purposes in addition to cooking if the following requirements are satisfied:

- A. Any grease-producing appliance shall have a Type I hood system.
 - B. A UL 300 compliant fire suppression system shall be provided within the hood system.
 - C. The fire suppression system shall have a current inspection certification.
 - D. A Class “K” fire extinguisher shall be within ten meters (10m) of all cooking appliances.
 - E. Adequate air flow must be provided to prevent the build up of Carbon monoxide
- d) Occupant load - number of persons allowable shall be posted, and conform to table 3.1.16.A of the Building Code.
 - e) A person shall be employed to watch for fires in tents occupied by the public where the facilities are designed to accommodate more than a 100 persons.
 - f) Generators and other internal combustion power sources shall be separated from any tent, canopy or building by at least six metres (6m).
 - g) All flammable/combustible liquids shall be safely and properly stored. This storage shall be at least a fifteen meters (15m) from any tent, canopy or building.
 - h) Outdoor cooking, (not within a tent or canopy), that produces sparks, flame or grease- laden vapours shall be done at least six meters (6m) from any tent, canopy or building.

3 PORTABLE FIRE EXTINGUISHERS

Shall be provided and positioned so as to be accessible without exposing the operator to undue risk. Minimum size shall have a 3A10BC rating.

A Class “K” fire extinguisher shall be within ten meters (10m) of all cooking appliances that produce grease-laden vapours. (40 BC extinguisher may be approved)

Extinguishers **MUST** have a current tag certifying maintenance within last 12 months.

All further inquiries with respect to special events and in the interest of fire safety shall be directed to the Fire Prevention Division at 519-763-8111.



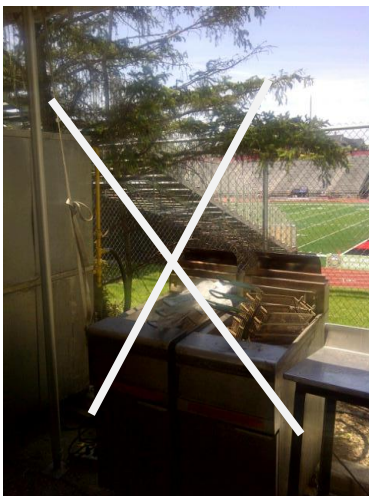
BBQ under tent



BBQ too close to combustible trees



Propane not secured



Deep fryer no protection



Cooking equipment under tent



Approval Label **MUST** be affixed to Tent

Name and address of entity that owns the tested goods

Unique Certificate number that matches number on tags

Date the fabric was subjected to NFPA 705 Field Flame Test

Certificate of NFPA 705 Field Flame Test

Certificate # FRAP 12040

ISSUED TO: Canyon Del Oro High School
 ADDRESS: 25 W. Calle Concordia
 Oro Valley, AZ 85704

Certificate expiration date, 1 year from the test date

TEST DATE: APRIL 2012
 EXPIRATION DATE: 4/24/2013
 INVOICE: FRAP 12057

Unique invoice number

Test Results

Certificate is issued to verify that the items or areas described on the reverse side of this certificate have been tested for flame spread resistance. This original certificate contains the Corporate Seal of Authenticity for Flame Retardant Application Products. Copies of this certificate hold no validity. Test results noted herein expire 1 (one) year from the date tested.

Samples from the items listed on the back of this certificate have been tested to the 2009 Edition of NFPA 705 Field Flame Test standard.


- NFPA 705 Field Flame Test Date: APRIL 2012
- Test results:

<input checked="" type="checkbox"/>	Passed
<input type="checkbox"/>	Failed

Signature of Certified Applicator, Ralph E. Glidden

DATE: 4/25/2012

WARRANTY AND DISCLAIMER: Annual testing and inspection by trained officials has been performed to ensure flame-retardant properties. Use only as directed. Tester's only obligation shall be to refund such fees as charged if the tests prove to be inadequate. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or inability to test the material. Before testing, tester should determine the suitability of the test for its intended function. The user assumes all risk and liability whatsoever in connection therewith. Any statement or recommendation not contained herein shall have no force or effect unless specified in an agreement signed by officers of seller and manufacturer. Deterioration of coatings applied to interior finishes can occur due to atmospheric conditions, repeated cleaning of the surface or painting over applied coatings. Fire Retardants shall possess the desired degree of permanency and shall be maintained so as to retain the effectiveness of the treatment under the service conditions encountered in actual use.


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Requirements to be on label.