

THE CITY OF WINNIPEG - FIRE PARAMEDIC SERVICE

FIRE PREVENTION BRANCH

2nd Floor, 185 King St., Winnipeg, Manitoba, R3B 1J1
Tel: 204-986-8200, fax: 204-986-6198, fireinspections@winnipeg.ca



FLAME EFFECT APPROVAL

NOTE:

1. Applicant must be the person supervising the Flame Effects.
2. See reverse side of form for conditions and requirements.

Application approval is subject to the conditions listed on the reverse side of this form.

APPLICATION FOR PERMIT

Name of Applicant: (Last name)	_____	(First name)	_____	(Middle Initial(s))	_____
Business Name:	_____				
Business Address:	_____			Postal Code:	_____
Business Telephone:	_____			Email:	_____
Pyrotechnics Certificate # :	_____	Expiry Date:	_____		
Sponsoring Organization:	_____				
Mailing Address:	_____				
Contact Person:	_____	Telephone:	_____		
Location of Display:	_____				
Date/hour of Display: (YYYY/MM/DD)	_____	(HH:MM)	_____		
Detailed Site Plan Attached	Proof of Insurance	Letter of Permission	Event Description		
Storage Location:	_____				

I, _____, CERTIFY THAT I HAVE COMPLETED A COURSE FOR PYROTECHNIC SPECIAL EFFECT TECHNICIANS, HAVE READ, UNDERSTAND AND WILL BE GUIDED BY THE PRINCIPLES AND SAFETY RULES OF THE PYROTECHNIC SPECIAL EFFECTS MANUAL.

Signature of Applicant: _____ Date: _____

The applicant has permission to conduct a Flame Effect Display at the above noted location and on the date indicated above.

Designated Officer: _____ Signature: _____ Date: _____

Reg. # _____

Comments:

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CONDITIONS AND REQUIREMENTS

Applicant must ensure the Flame Effect application is submitted 7 days prior to the event. A Flame Effect Permit Application requires; and no Permit may be issued without; the following items:

1. Possess a Natural Resources Canada Pyrotechnic card appropriate to the flame effects to be used in the display. No person shall purchase, handle, discharge, fire or set off flame effects or operate flame effect devices until and unless they hold proper authorization for that purpose.
2. Demonstrate knowledge and experience applying the standards presented in the Pyrotechnic Special Effects Manual and the NFPA 160 Standard for the Use of Flame Effects Before an Audience.
3. Provide written permission from the property owner or agent to use Flame Effects in a venue or a location.
4. Present a Certificate of Liability insurance document for the Flame Effect event in the amount of \$5,000,000.00 or greater.
5. Provide a detailed site plan complete with event description, time frames, effect locations, distances to spectators and location of safety equipment and personnel.
6. Indicate the area of "on site assembly" of effects/devices and/or storage of effects/devices. If fuel is being stored on site, indicate the location.
7. Provide a complete list of Flame Effect products being used, including manufacturer's name and MSDS information. Provide documentation on any devices being used, including manufacturer's instructions and maintenance records.
8. Provide documentation that the set, scenery and rigging materials are inherently flame-retardant or have been recently treated to achieve the required flame retardant.
9. Specify if the discharge of the devices during the performance will generate substantial amounts of smoke. If so, provide documented details as to what measures will be implemented to alleviate excessive smoke conditions.
10. Where gas burning Flame Effect Devices bear no recognized certifications, Special Acceptance from the Manitoba Office of the Fire Commissioner is required prior to issuance of a permit from the Winnipeg Fire Department. More information is available from the following OFC web address:
www.firecomm.gov.mb.ca/docs/ofc_14_004_gas equip_special.pdf

NOTE: For all events involving Flame Effects, the permit holder must:

- Be knowledgeable of the Fire Safety Plan including the Emergency Procedures contained therein pertaining the evacuation of the audience.
- Ensure that staff members are aware of and understand the Emergency Procedures including the location of available exits.
- Formulate an Emergency Contingency Plan including evacuation procedures and location of exits for occupancies that do not have a formal Fire Safety Plan. Provide a copy of the Emergency Contingency Plan for review with the permit application.

An inspection of the proposed site and a demonstration of the Flame Effects and related devices may be required prior to issuing the permit or as a condition of an approved permit. An inspection that is required outside of regular business hours (08:00 - 16:30 hrs Monday - Friday) will incur a fee. The demonstration will be required to take place prior to arrival of audience members. As a result of the demonstration, additional precautions may be required and the permit may be revoked at the discretion of the Fire Prevention Officer in attendance.

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ADDENDUM TO ALL:

High Hazard Display Fireworks Event Approvals

and

Pyrotechnic Special Effects Event Approvals

and

Flame Effect Event Approvals

DISCLAIMER:

This permit is issued solely for the use of High Hazard Fireworks, Pyrotechnic Special Effects and Flame Effects as defined in the Winnipeg Fire Prevention By-Law No. 35/2017. This permit does not grant approval for the design of propane equipment and devices used in conjunction with fireworks or pyrotechnics. Furthermore, any electrical requirements that pertain to electrical firing for fireworks or that are associated with the generation of flames by means of propane or other sources must comply with the Canadian Electrical Code. Additional approvals may therefore be required by other City and/or Provincial jurisdictions.

I have read and understand these requirements.

Date

Applicant's Signature