

Submission Instructions:

At least 15 days before the date of proposed fireworks discharge, your completed application form, fee, and all necessary supporting documentation shall be submitted to Clarington Emergency & Fire Services, 2430 Highway #2, Bowmanville, ON L1C 3K7. For more information regarding this application process contact Emergency Services at 905-623-5126.

Part 1 – Applicant/Contact Information

Name of Applicant/Fireworks Supervisor		Telephone
Address	City/Province	Postal Code
Type	<input type="checkbox"/> Display Fireworks <i>Class 7.2.2./F.2</i>	<input type="checkbox"/> Special Events Pyrotechnics <i>Class 7.2.5./F.3</i>
Business Name		Name of Sponsoring Organization

Part 2 – Event Details

Address/Location of Premises	
Discharge Dates(s)/Time	Alternate Date(s)/Time (if applicable)
Property Owner Name	Phone
Types of Fireworks and shell sizes to be used:	
Size of largest shell to be used:	

Part 3 – Application Supporting Documentation

The applicant must submit the following documents. **All documents must be current within the last 30 days where noted.**

Item	Needed	Date Received
Liability Insurance – Listing the Municipality of Clarington as third party insured for at least \$5,000,000. (Company who is discharging)		
Proof of Permission for Display Location – A copy of the letter proving permission issued by the Property Owner. (30 Days)		
Explosives Branch, Natural Resources Canada License – A copy of a valid and appropriate license. Fireworks Operator Certificate for all persons discharging.		
Site Map - Detailed diagram showing: separation distances to public and vulnerable features, position of ramps and mortars, fall out zones, direction of firing, significant ground features, roads, buildings and structures, overhead obstructions, parking, spectator viewing areas and north arrow.		
Permit Fee – A permit fee of \$75.00 is payable upon application. Additional Fire Inspection Fee of \$75		
List of crew member(s) with photocopy of License(s)		

Part 4 – Display Fireworks Requirements

1. Must have Level 2 Certification for the Following:

Parachute Shells, Nautical Shells, Skyrockets, Flying Saucers, shells larger than 155mm (6 inches), unconventional sites (i.e. barge, rooftop – requires ERD Approval).

2. Maintaining the Perimeter of the Danger Zone

- i. Conform to tables 1 and 2 of the NRC’s Display Fireworks Manual for Spectator Distance, Fall-Out Zone, and Wind Speed
- ii. Ramp not permitted within:
 - a) 300 metres of a storage area containing materials that are flammable, explosive and/or toxic,
 - b) Within 300 metres of institutional buildings such as a hospital or nursing home,
 - c) Within 100 metres of motor vehicles.

3. Wind Speed – Maximum surface wind speed for discharging fireworks is not to exceed 40 km/hr

Descriptions of the following items are required	Needed	Date Received
The type of fireworks to be discharged		
Discharge techniques to be used		
The means of restraining people from attending too near the discharge location		
The manner of disposal of unused fireworks		

Part 5 – Special Event Pyrotechnics Requirements

1. For Indoor and Outdoor Performances, a Pyro Effects Plan Containing the following information must be submitted:

- o A sketch of the facility and stage
- o A list of all pyrotechnic special effects to be employed
- o The location of all pyrotechnic special effects
- o The nature of the pyrotechnic articles (describe height, range of effect or fallout and duration)
- o The sequence of firing
- o The location of the audience
- o Exit locations
- o A plan of the pyrotechnics storage area
- o Fire safety measures to be taken

2. For Indoor Outdoor Film Productions, a letter of intent containing the following information must be submitted:

- o The locations and dates for the filming of effects.
- o A general description of the scene.
- o The effects to be used and their fabrication.
- o The anticipated result.
- o Fire safety measures to be taken. (Including paid duty firefighters on location when/as deemed necessary by the Fire Chief).
- o A method of determining safety distances.

3. Detonator Cord & Detonators

Written request for approval must be made to the Explosives Regulatory Division AND Clarington Fire and Emergency Services prior to the purchase and use of Detonator Cord or Detonators for any type of entertainment or production event. The written request shall contain the following:

- The special effects technician's name and card number.
- A description of the explosives and how they are to be used.
- Determinations of:
 - The effect of the blast's heat and pressure on adjacent structures.
 - Protection provided for all personnel.
 - The security and safety perimeters to be maintained.
 - An estimate of the length of time you expect to possess the explosives.
 - A description of the storage facilities.
 - Fire safety measures.
- Must comply with all other Provincial Regulations.

4. Prohibition of High Explosives – High explosives of any kind are forbidden.

Part 6 – Acknowledgement of Terms and Conditions

The undersigned applicant agrees to the following:

- a) All applicable laws shall be complied with.
- b) The Municipality's corporate logo shall not be used for any purpose.
- c) The permit holder shall be present in person at all times during which the fireworks are being setup, discharged and cleaned up.
- d) The permit holder shall comply with the provisions of the current issue of the Display Fireworks Manual published by Natural Resources Canada, or any similar or successor publication applicable to the handling and discharge of the fireworks authorized in the permit.
- e) Fireworks shall not be discharged except between dusk and 11:00 PM on the day authorized in the permit, or the next day.
- f) The permit holder shall indemnify and save harmless the Municipality of Clarington, its officers, employees and agents from and against all manner of actions, causes of action, claims, demands, losses and costs that may arise, be sustained, or prosecuted against the Municipality for or by reason of granting of the permit or the performance of the permit holder under the permit. The permit holder shall not discharge fireworks in a manner that creates or may create an unsafe condition or risk of accident, injury or damage to any person or property.

I certify that I have read, understood, and completed this entire application, and am fully aware of its terms and conditions and of my obligations created by it. I will be guided by all the applicable rules and regulations made under the Federal Explosives Act and the specific instructions of the fireworks manufacturers for all intended purposes of the fireworks display under application. I certify that I am 18 years of age or older.

Signature of Applicant:	Date:
Part 7 – Office Approval	
Approved By:	Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No
Signature of Chief Fire Official	Date

Personal information provided with this application is collected under the authority of the *Municipal Act* and will be used for the purpose of making a determination of eligibility for a permit. Questions concerning this collection may be addressed to the Municipal Clerk at 905-623-3379 ext. 2102, 40 Temperance Street, Bowmanville, ON L1C 3A6