



**APPLICATION FOR FIRE PERMIT:**

- Firework Display
- Flame Effects before an Audience.

<b>1. Name/Company:</b>	<b>2. Company Phone #:</b>	<b>FAX #:</b>
<b>3. Mailing address:</b>	<b>3b. Email address:</b>	
<b>4. Physical address if different from Line 3:</b>	<b>5. City/State/Zip:</b>	
<b>6. "Designated individual":</b>	<b>7. Federal Explosive License Permit Number:</b>	
	(Photo copy of card is to be attached to this application.)	

**8. Of the following, check all that may apply and for which application is being made:**

<b>8.1. [ ]</b> For the use of pyrotechnics in theatrical, musical or similar productions before a proximate audience, performers, or support personnel.	<b>8.2. [ ]</b> The use of pyrotechnics while videotaping, audio taping, or filming of any television, radio, or movie production where such production takes place before a proximate audience
<b>8.3. [ ]</b> The rehearsal of any production in which pyrotechnics are used.	<b>8.4. [ ]</b> The indoor use of pyrotechnics.
<b>8.5. [ ]</b> The outdoor use of pyrotechnics at distances less than those required by NFPA 1123, <i>Code for Fireworks Display</i> , as referenced by Section 3308.2.2 of the Collier Township Fire Prevention Code.	

**Note: This application and any permit issued as a result do not confer approval to use flammable liquids and/or flammable gases in any performance or display. A separate application and permit is required for the use of flame effects before a proximate audience.**

**9. Sponsorship.**

**9.1.** The use of pyrotechnic materials and/or devices will be sponsored by:

\_\_\_\_\_

**9.2.** The use of pyrotechnics will occur at (Provide location by listing address, name of complex or facility, name or building number:

\_\_\_\_\_

**9.2.1.** Name of venue manager: \_\_\_\_\_

**10.** The use of pyrotechnic materials and/or devices will occur on:

(Date): \_\_\_\_ / \_\_\_\_ / 20\_\_\_\_ beginning at (time) \_\_\_\_:\_\_\_\_ am/pm

end at (time) \_\_\_\_:\_\_\_\_ am/pm.

**10.1.** [ ] Check this box if the firing of identical pyrotechnic materials or device setups will occur on multiple consecutive days (sequential dates). List all the dates and times on a separate page and attach it to this application.

**11.** A walk-through and representative demonstration of the pyrotechnics should be conducted and would be available to commence on:

\_\_\_\_ / \_\_\_\_ / 20\_\_ at (time) \_\_\_\_ : \_\_\_\_ AM / PM prior to the first rehearsal, production and/or performance at which the pyrotechnics will be used. The demonstration will be completed and followed with sufficient time afterward to reset/reload the pyrotechnics before the arrival of any audience.

**IMPORTANT:** If Line 10.1 is checked for multi-day setups that are identical in location, types and number of devices, the demonstration need be conducted only once. If the demonstration is not ready or is not performed in a timely manner, the applicant and venue manager risk a delay or denial for the use of pyrotechnics because sufficient time was not provided prior to audience arrival and would not be a qualifying reason for a refund of the permit fee.

**12.** Operators, Assistants and Pyrotechnic Specifications.

**12.1.** Name of the Certified Pyrotechnic operator (person actually in charge of firing the pyrotechnics): Name (Print – last, First, MI) Certification #

**12.2.** Name and ages of all assistants who will be present (attach additional pages as needed): Name (Print – Last, First, MI) Age

**12.3.** List the number and types of pyrotechnic devices or materials to be used (attach additional pages as needed): # Name of device or material

**13. Additional Attachments.** The following items are to be provided as attachments to this application.

**13.1. [ ]** A diagram of the grounds or facilities where the production is to be held. The diagram is to show:

**13.1.1. [ ]** the point at which the pyrotechnic devices are to be positioned and fired,

**13.1.2. [ ]** the fallout radius for each pyrotechnic device used in the performance,

**13.1.3. [ ]** the lines behind which the audience will be restrained, and

**13.1.4. [ ]** The point of on-site assembly of pyrotechnic devices.

**13.2. [ ]** A material safety data sheet (MSDS) for the pyrotechnic material(s) to be used including:

**13.2.1. [ ]** the name, address and phone number of the manufacturer, and

**13.2.2. [ ]** whether it is to be used with any special considerations or cautions.

**13.3. [ ]** Certification that the set, scenery, and rigging materials are inherently flame-retardant or have been treated to achieve flame retardancy.

[ ] Check this box if this item is not applicable to the circumstance.

**13.4. [ ]** Proof of a bond or a public liability insurance policy in an amount acceptable to the sponsor noted on Line 9.1 and/or venue manager listed on Line 9.2.1 but not less than \$500,000.00.

**14.** By my signature below, I attest the information provided is complete and accurate. I acknowledge and agree to comply with all applicable requirements of the Collier Township Fire Prevention Code and the referenced NFPA 1126-06 & 160-06 standard governing the use, storage and firing of pyrotechnics, even those not specifically covered or expressed on this application. I also acknowledge that if a permit is issued it shall be valid only at the location listed on the application and for the specific date(s) and time(s) for which it is issued. If approved to proceed, I acknowledge that **a copy of this application and all its attachments will be available on-site during the date and time(s) noted on Line 10** and constitute approval to proceed with the activity applied for. I further acknowledge and understand that any violations identified after approval to proceed may result in denial of final permit issuance or immediate suspension or revocation of a permit. In the form of a check or money order made payable to the **Collier Township**, this application and attachments are submitted with the required permit

<b>15. Signature of "designated individual" (person listed on line 7):</b>	Date:
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## Special Instructions

Submit two (2) copies of this application complete with all attachments to Collier Township Fire Code Official. (Photocopy of complete application package is acceptable.) The CTFCO must be in receipt of this application at the address listed below not less than 15 days prior to the event.

**Collier Township Fire Code Office**  
2418 Hilltop Road  
Presto, PA 15142

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To be completed by CTFCO personnel only:

### Permit

Preliminary application review performed by (print): \_\_\_\_\_

Preliminary review date: \_\_\_\_\_

**Conditional approval to proceed:**

Yes

No, with the reason being:

\_\_\_\_\_

**Final action on application is for:**     Approved     Not Approved

Final reviewer's comments, additional conditions, or reasons for non-approval:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature Collier Township Fire Code Official:	Date:
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1. All devices (both Class C/1.4G and Class B/1.3G) when ignited, shall be separated from the audience by a safe distance which is determined solely by these Guidelines and which have taken NFPA-1123-2006 distances into consideration. The "audience" is defined as all public, non-WPAG member spectators AND WPAG members in the specifically designated display viewing area(s). It is recognized that WPAG members attending a meeting/shoot, having signed appropriate waivers, have access to almost all meeting/shoot site areas, including "live-fire" areas. Separation distances apply only to audiences (WPAG members OR public) in designated viewing areas for displays, demos, competition, and other firing of pyrotechnic materials. As WPAG displays experimental, non-commercial, complex, and other unique devices and assemblies of devices, the Safety Director or the designee may require increased separation distances for any device at any time at their discretion.

Item	Minimum Distance
1. All metal mortars	.300 feet
2. Individually fired shells (vertical mortars)	.70 feet per inch of mortar diameter
3. Individually fired shells (angled mortars)	.70 feet per inch of mortar diameter
4. Chain fused shells from racks	.70 feet per inch of shell diameter
5. Mines (containing stars or non-splitting/non-bursting comets only)	35 feet per inch of device diameter
6. Mines (containing other effects)	.70 feet per inch of device diameter
7. Roman candles and cakes (Class C/1.4G)	.150 feet
8. Roman candles and cakes (Class B/1.3G w/stars only)	.200 feet
9. Roman candles and cakes (Class B/1.3G w/inserts, shells, whistles, salutes, etc.)	.300 feet
10. Suspended salutes (1" x 2")	.100 feet
11. Suspended salutes (2" x 4")	.200 feet
12. Suspended salutes (3" x 6")	.300 feet
13. Suspended salutes (Larger than 3" x 6")	.Subject to Safety Team approval
14. Non-bursting/non-splitting comets	35 feet per inch of device diameter
15. All other comets	70 feet per inch of device diameter
16. Wheels	.150 feet
17. Saxons or Merry Go Rounds	.100 feet
18. Line rockets	.150 feet
19. Buzz Bombs and Helicopters	200 feet
20. Fountains, gerbs & whistles (1" I.D. and smaller)	.75 feet
21. Fountains, gerbs & whistles (Above 1" and small than 2" I.D.)	.100 feet
22. Fountains, gerbs & whistles (2" I.D. and larger)	.150 feet
23. Waterfalls (without reports)	.75 feet
24. Waterfalls (with reports)	See above ground salute distances
25. Bottle rockets (1/4" diameter max.)	.200 feet
26. Rockets	.300 feet min. Large rockets subject to Safety Team approval
27. Lance work (No pyrotechnically driven parts)	75 feet
28. Lancework (Pyrotechnically driven parts)	.150 feet
29. SuperStrings and MegaStrings (Firecrackers only)	.150 feet

- 30. Concussion mortars . . . . . Subject to Safety Team approval
- 31. "Creamora" effects . . . . . Subject to Safety Team approval
- 32 .Professionally manufactured proximate effects. . . . . per NFPA-1126-2006 or its  
successor current editions
- 33.Pumpkins, potatoes, and other solid, inert projectiles fired from mortars . . . . .only upon specific  
approval by the Safety Director at distances established by them
- 34. Special effects and all other items not listed . . . . . Subject to Safety Director approval

2. The Safety Team may increase these separation distances at any time. The Safety Team will consider wind direction and velocity; shoot site peculiarities, and any other relevant factors. Lesser distances shall be utilized only upon approval of the Safety Director.

3. The discharge areas shall be located so that the trajectory of shells and other aerial effects shall not come within 25 feet of any overhead object.