



Pyrotechnics Information Sheet



Hamilton Fire Department requires a full and complete Pyrotechnics Information Package to be submitted for review prior to any use of Pyrotechnics within the City of Hamilton.

The following is a list of documents and information that is required to be included in **all** submissions of Pyrotechnics Information Packages:

- Pyrotechnician's name, address, contact numbers and class of ERD certification
- ERD Certificate number and expiry date (photocopy is acceptable)
- List of **all** devices being used (as listed in the list of Authorized Explosives issued by the Explosives Regulatory Division of the Natural Resources Canada)
- Date of show or event
- Location of show or event
- Comprehensive site plan (see appendix "A" attached)
- Fire extinguishers – at least 2 required with a minimum rating of 3A-60BC (one of the two can be a 10 litre pressurized water unit). Extinguishers must be located within 15 metres of the pyrotechnics special effects. **Note:** The above 2 fire extinguishers are in addition to those already at the location.
- Description of devices being used
- Cueing/firing sequence of devices
- Complete list of crew members, ERD certificate numbers and expiry dates
- Description of safety precautions in place (includes line-of-sight to devices, extinguishers, safety meeting and emergency shutdown method)
- Proof of Insurance - Insurer's name, Policy #, amount of liability coverage (min. \$5,000,000)
- Traffic control plans (if needed)
- Emergency response procedures
- Police approval if display/event requires road closures or traffic diversion
- Crowd control measures (if needed)
- Site cleanup process after the display
- Letter of consent from building or property owner

Note: For effects that involve the use of compressed gas or liquid flame generators (e.g. propane flame bars, flame breathing dragon etc.) contact Technical Standards & Safety Authority (TSSA) and obtain approval for the use of the devices . TSSA can be contacted at 1-877-682-8772.

For effects that involve the use of "blank gunfire & squibs: etc. contact the Hamilton Police Services – ERU branch and obtain their approval for the use of the devices. ERU can be contacted at 905-546-4886 or 905-546-4758.

Test Firing

In unique situations Hamilton Fire Department may require a test firing of devices.

Note: Once approved, no changes/additions/substitutions of Pyrotechnic devices are permitted without written notification and associated details being forwarded to this Department. In addition this Department is to be notified in writing of **any** changes or modifications to any information originally provided to this Department.

For additional information or clarification call (905) 546-2424 ext. 1380.