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.