

- When aerial shells are to be stored at the discharge site for subsequent loading into mortars during the display, mortars shall be placed at least 1/6, but not more than 1/3, the distance from the center of the display site toward the main spectator area. The mortars shall be angled such that any dud shells will fall at a point approximately equal to the offset of the mortars from the center of the display site but in the opposite direction.
- Fireworks shall not be discharged within 100 ft. of any tent or canvas shelter.
- The fallout area shall be a large open area where spectators, vehicles, or readily combustible materials shall not be located during the display.

**TABLE 1**  
**TABLE 1 SHOWS THE MINIMUM**  
**RADIUS REQUIRED DEPENDING**  
**UPON SHELL SIZE**

2"	200 FT.
3"	300 FT.
4"	400 FT.
5"	500 FT.
6"	600 FT.
7"	700 FT.
8"	800 FT.
9"	900 FT.
10"	1000 FT.
12"	1200 FT.

MORE THAN 12" Approval of fire authority

This Table requires a minimum separation distance of 100 feet per inch of aerial shell plus additional footage as may be necessitated by the Display Site.

### MAP REQUIREMENTS

The application must include a detailed map of the site selected, showing:

- The dimensions of fireworks discharge site.
- Distances from the outside perimeter of discharge site to spectators, overhead obstructions, buildings, highways, and parking areas.
- The fall out zone.

### GENERAL INFORMATION

The final decision as to what constitutes an acceptable display site rests with the fire and law enforcement authority having jurisdiction and the OSFM.

Permits are valid only for the specific site, date, time, operator, assistant(s), and fireworks listed on the permit. Changes are allowed only with the written permission of the authorities having jurisdiction.

### OPERATOR CERTIFICATION

- Operators shall meet all certification requirements prior to shooting a display. (See OSFM's brochure for Operator Certification For 1.3G General Fireworks Displays.)

*For more information or additional copies of this brochure, contact the Office of State Fire Marshal at (503) 934-8274.*

# GENERAL 1.3G FIREWORKS DISPLAY

## OFFICE OF STATE FIRE MARSHAL

OREGON STATE POLICE



### LICENSE AND PERMITS

4760 Portland Road NE  
 Salem OR 97305-1760  
 (503) 934-8274  
 Fax:(503) 934-8288

[www.oregon.gov/osp/sfm](http://www.oregon.gov/osp/sfm)

*A general display is a fireworks display held outdoors that utilizes 1.3g fireworks. 1.3g fireworks are primarily aerial fireworks. A general fireworks display may include 1.4g fireworks or special effects fireworks, however, all requirements for general fireworks displays must be met.*

*The permit allows the permit holder to purchase fireworks listed on the permit from an Oregon licensed wholesaler and to hold the general fireworks display when in conformance with Oregon Administrative Rules (OAR) 837-012-700 through 837-012-970.*

## **APPLICATION PROCESS**

Applications may be obtained from the OSFM, the wholesaler from whom the applicant intends to purchase their fireworks, or by visiting the OSFM website at [www.oregon.gov/osp/sfm](http://www.oregon.gov/osp/sfm).

Applications must be completed in their entirety, including obtaining the signature of the appropriate fire and law enforcement authority in whose jurisdiction the display will be held.

It is advised to submit the completed application and fee to the OSFM as soon as possible to allow for processing time. Applications received less than 15 days prior to the date of the display may not be processed in time for the display to be held.

## **FEE SCHEDULE**

**Application Fee** **\$100.00**

In the event an application is denied or the applicant withdraws the request, application fees are nonrefundable.

## **SIGNATURES REQUIRED**

### **APPLICANT**

- The person completing the application must sign the application and provide their address and phone number.

### **FIRE AUTHORITY**

- **Inside City Limits** - signature of the fire chief or authorized representative.
- **Outside City Limits and Inside Rural Fire Protection District** - signature of the district chief or authorized representative.

### **LAW ENFORCEMENT AUTHORITY**

- The law enforcement authority having jurisdiction over the display site.

## **DOCUMENTS**

The following documents may be required by local fire authorities before they sign an application for a general fireworks display permit.

- Proof of insurance. (Most fire authorities will require insurance)
- Operator Certification. (See OSFM's brochure for Operator Certification For 1.3G General Fireworks Displays.)

## **APPLICABLE STATUTES, RULES, AND OTHER REFERENCES**

**Oregon Revised Statutes** 480.130, 480.140, 480.150 and 480.990.

**Oregon Administrative Rules** 837-012-700 through 837-012-970.

**National Fire Protection Association Standard** 1123 - Display of Fireworks.

## **SITE SELECTION**

The discharge site, spectator viewing, parking, and fallout areas shall be inspected and approved by the fire and law enforcement authority having jurisdiction and shall meet the following minimum requirements:

- When more than one person will be igniting the aerial shells, there should be sufficient discharge area so the line of mortars can be separated and only one person be lighting shells in each area.
- Distances from health care, detention and correctional facilities shall be at least twice the distances in Table 1 (shown below).
- Distances from bulk storage areas of materials that have a flammability, explosive, or toxic hazard shall be twice that required by Table 1. *NOTE: Refer to NFPA Fire Protection Guide to Hazardous Materials for Specific Requirements.*
- The trajectory of shells shall not come within 25 ft. of any overhead object.
- Ground display pieces shall be located a minimum of 140 ft. from spectators and parking areas. Smaller ground display pieces can be located not less than 75' from spectators and parking areas.