#### FIRE WATCH

When required by EH&S, a person shall be trained to provided a fire watch during the period the flame effect is in use. Their sole duty shall be to perform constant patrols and watch for the occurrence of fire and extinguish it appropriately.



No Flame Effect is to be used without appropriate authorization from EH&S

A permit must be issued.

### CONTACTS FOR PERMITS

### EH&S

General Office Number (607) 777-2211

Jim Rea Codes Compliance Coordinator 777-4177



### STAY SAFE SAFETY CHECK

Theatrical Flame Effects





State University of New York

ENVIRONMENTAL HEALTH AND SAFETY

## THEATRICAL PERFORMANCES USING FLAME EFFECTS



### PERFORMING ARTS

Where candles, smoking, and other required open flames are needed for a stage performance, the stage manager must contact EH&S to indicate such use and receive permission. A member of EH&S will then meet with you to review the details of the effect and assist you with filing the permit for theatrical flame effects.

Appropriate training on the flame effect must be obtained and manufacturer's directions followed.

The effect shall be appropriately stored when not in use.

Open flames/smoke mmm such as from candles, tobacco products, smudge pots, etc shall not be located on or near decorative material or similar combustible materials.

Where approved, open-flame devices used in conjunction with theatrical performances are allowed to be used when adequate safety precautions have been taken.

# USE OF PETROLEUM PRODUCTS IN ACTS

The use of liquefied petroleum products in performances shall conform to one or more of the following restrictions as determined by EH&S:

- 1. Stages can be separated from assembly seating by barriers such as a fire curtain that can be closed without the use of power in case of an emergency.
- 2. The stage and assembly seating areas are protected by an automatic sprinkler system.
- 3. Posting of a fire watch during the performance, with such fire watch being equipped with

portable fire extinguishers of an appropriate size and type.

4. Other fire safety measures required by the code enforcement official.

### CIGARETTE SMOKING

Where smoking is part of the performance, suitable noncombustible ash trays or match receivers shall be provided.

Lighted matches, cigarettes, cigars or other burning object shall not be discarded in such a manner that could cause ignition of other combustible material.

### **DETECTION SYSTEMS**

All safety systems – detection; alarm initiation; and suppression – must be functioning appropriately. Any modification to systems needs a separate permit and EH&S approval.

A permit for partial disabling of systems must be applied for when using fog; haze; smoke; or other effect in such quantity as would activate the fire alarms.