

ATTACHMENT F

Mall Displays & Indoor Vehicle Displays

F.1 HOW TO USE THIS ATTACHMENT

This attachment contains information related to display, demonstration, or use of:

- Mall areas for temporary exhibits, promotional or merchandising displays, concessions and mobile kiosks, and similar uses or structures;
- Liquid or gas fueled vehicles or equipment within a mall or assembly space;
- Open flame within a mall area;
- Motor vehicles within any structure.

In addition to the generic event information listed in the “Submittal Requirements” section in Guideline S-01, the information in the “Additional Submittal Requirements” section of this attachment must be provided with your permit application.

The “Technical Information” section of this attachment outlines code requirements and safety provisions. The specifications for many of the items listed as submittal requirements can be found here, so review of the entire attachment is recommended as you prepare your special event application. As you organize and set up your event, go over the information in this attachment with the crew, operational personnel, and other responsible parties to facilitate a successful fire safety inspection and a safe and code-compliant event.

F.2 ADDITIONAL SUBMITTAL REQUIREMENTS

In addition to the standard special event information listed under the “Submittal Requirements” section in Guideline S-01, the information listed in this “Additional Submittal Requirements” section shall be provided:

On the Interior Plans:

- Location of display areas and width of aisles between or around them
- Where space is enclosed by barriers, the location and width of entry and exit gates
- Bounce houses, slides, and other structures or amenities
- Location and rating of fire extinguishers within 100 feet of the display

Depending on the type of display or other considerations, the fire inspector may need more information in order to complete an evaluation and provide conditions of approval to mitigate the potential hazards.

TECHNICAL INFORMATION

F.3 SCOPE

The requirements that follow are intended to provide a minimum level of safety for temporary displays in malls and indoor display of vehicles. It is not intended to be applied to normal display of typical retail commodities within individual tenant spaces.

F.4 GENERAL REQUIREMENTS

4.1 GENERAL REQUIREMENTS

- Fixtures and displays shall be arranged to maintain free, immediate and unobstructed access to exits.
- Fenced or enclosed areas shall be provided with two exits where the occupant load is 50 or more. Exits shall be a minimum of 32 inches wide.
- Clearance around fire protection equipment shall be maintained. Do not restrict access to, block, and/or cover fire extinguishers, hose or standpipe cabinets/outlets, alarm pull stations or strobes, exit signs, or other fire and life-safety equipment and features.
- Fire extinguishers with a minimum rating of 2-A:10-B:C shall be provided so that the maximum travel distance to an extinguisher does not exceed 75 feet. Extinguishers shall either be new or serviced within the past year.
- Compressed gas cylinders, such as for filling balloons, shall be secured to prevent falling.
- The display of highly combustible goods, including but not limited to fireworks, flammable/combustible liquids or gases, oxidizing materials, pyroxylin plastics and agricultural goods, is prohibited in main exit access aisles, corridors, malls, or within 5 feet of entrances to exits and exterior exit doors.

4.2 VEHICLE DISPLAYS

- Liquid-fueled or gaseous-fueled vehicles, boats or other motorcraft displayed indoors shall comply with the following:
 - Batteries shall be disconnected, except where the fire code official requires that the batteries remain connected to maintain safety features.
 - Fuel in fuel tanks shall not exceed one-quarter tank or 5 gallons (whichever is less).
 - Fuel tanks and fill openings shall be locked and sealed to prevent the escape of vapors.
 - Vehicle fuel systems shall be inspected for leaks prior to the vehicle being brought into the structure.
 - Vehicles, boats or other motorcraft shall not be fueled/defueled within the building.
- When a compressed natural gas (CNG) or liquefied petroleum gas (LP-gas) powered vehicle is parked inside a place of assembly, in addition to the requirements listed above the following conditions shall apply:
 - The quarter-turn shutoff valve or other shutoff valve on the outlet of the CNG or LP-gas container shall be closed, and the engine shall be operated until it stops. Valves shall remain closed while the vehicle is indoors.
 - The hot lead of the battery shall be disconnected.