

ELECTRICAL

- Multi-plug adapters (splitters, cube adapters, un-fused plug strips, etc.) must be:
 - NFPA 70 compliant (which includes overcurrent protection, etc.) or they will be prohibited
 - Plugged directly into a receptacle and maintained in good condition
- Power taps (common surge protectors with multiple receptacles) must be:
 - Plugged directly into a receptacle and maintained in good condition
 - UL approved
 - Grounded or Polarized
 - Equipped with overcurrent protection and appropriately sized for the intended use
- Extension cords must be:
 - Plugged directly into an approved power tap, multi-plug adapter, or receptacle
 - Grounded and appropriately sized for the intended use
 - Maintained in good condition without splices, deterioration, or damage
- All lighting fixtures and bulbs must be well-secured and appropriate for their intended use
- Exterior wiring and connections subject to weather must be water-tight and secured to prevent unauthorized or accidental entry
- All electrical systems must be properly installed and grounded

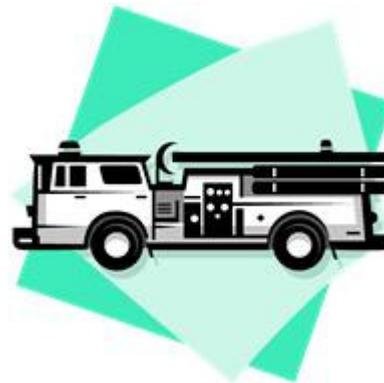


EXTINGUISHERS

- An appropriate fire extinguisher must be maintained at all times during the event. The following are minimum requirements. Additional extinguishers may be required by the Fire Safety Inspector:
 - One ABC extinguisher (2A:10BC) for rides, tents or booths, etc.
 - Two ABC extinguishers (2A:10BC) for “LARGE TENTS”
 - One appropriately-sized “Class K” extinguisher for cooking which produces grease-laden vapors
 - One BC extinguisher (40BC) for generators
- Extinguishers must be:
 - Located near an exit and unobstructed
 - Fully charged, operable, and with a current inspection tag attached

MISCELLANEOUS

- Fireworks are prohibited
- The excessive accumulation of combustible waste and other combustible materials is prohibited



Sidney Department of Fire & Emergency Services
222 W. Poplar Street, Sidney, OH 45365
937-498-2346 Fax: 937-498-8189



Sidney Department of Fire &
Emergency Services

Fire Safety Guidelines

Bradley Jones
Chief
bjones@sidneyoh.com

Ron Wolfe
Deputy Chief
rwolfe@sidneyoh.com

The purpose of these regulations is to provide for the safety of persons and property at community festivals and other events where temporary structures are being used. This document shall serve as advance notice to vendors and participants so they can avoid the common fire safety violations described below.

These guidelines are only a partial listing of some common violations inspectors can find when conducting fire safety inspections at these events. Other laws and codes may apply for situations not described in this document. All vendors and participants should be prepared for a fire safety inspection.

If a violation is found by an inspector, you will be notified to correct it immediately or possibly stop operating until you do. You are required to make the corrective action, as ordered, to comply with Ohio laws.

TENTS (includes MEMBRANES & AIR-SUPPORTED STRUCTURES)

- “LARGE TENTS” are defined as:
 - Tents over 400 square feet which are enclosed by sidewalls or drops
 - OR tents over 700 square feet which are not enclosed by sidewalls or drops
- PROHIBITED inside of or within 20 feet of a tent:
 - Smoking
 - Generators or other liquid fuel powered equipment
 - Flammable liquids
 - Open flames (unless pre-approved for cooking by the Fire Safety Inspector)
- FLAME SPREAD requirements: Tents, and their appurtenances, must be constructed of flame-retardant materials which meet NFPA 701 flame propagation requirements
- FIRE BREAKS: “LARGE TENTS” must be separated by a minimum of 12 feet from other tents/structures, unless approved by the Fire Safety Inspector.

- STRUCTURAL: Tents must be adequately roped, braced and anchored to withstand the elements of weather and prevent against collapsing.
- COOKING requirements:
 - Cooking which produces grease-laden vapors requires both of the following protection items:
 - One appropriately-sized “Class K” extinguisher
 - An approved automatic hood fire suppression system
 - “Cooking tents” with sidewalls or drops must be separated from other tents by a minimum of 20 feet
 - No open flame cooking shall be permitted unless pre-approved by the Fire Safety Inspector
 - At least one operable ABC extinguisher (2A:10BC minimum) must be maintained at all times
- HAZARD requirements:
 - Compressed gas cylinders must be stored outside of the tent and must be an appropriate distance away with relief valves pointing away from the tent
 - Combustible materials and vegetation cannot create a fire hazard inside of or near a tent
 - Vehicles cannot be parked in a location near a tent that would create an ignition source hazard
- “LARGE TENTS” require:
 - An approved seating plan (Fire Department will approve)
 - Adequate exits, aisle-ways, and other means of egress (Fire Department will approve)
 - Clearly visible and posted EXIT signs
 - A posted maximum Occupant Load certificate (Fire Department will provide)
 - A minimum of 2 operable ABC extinguishers (2A:10BC minimum) must be maintained at all times



ACCESS FOR EMERGENCY VEHICLES

- Parking is prohibited which would obstruct:
 - Fire lanes and other designated access routes/areas for emergency vehicles
 - Hydrants and any other permanently installed fire protection equipment
- Parking may also be prohibited in other areas as determined by the Fire Safety Inspector, and as indicated in other areas of this document
- Fire lanes/drives/roads must be maintained at a minimum width of 20 feet (unless approved by the Fire Safety Inspector)

COOKING

- GREASE-LADEN VAPORS: Cooking that produces grease-laden vapors must be protected with a “Class K” wet chemical extinguisher or a UL approved automatic fire suppression system. “Cooking tents” require both items.
- COOKING EQUIPMENT: Grills and other hot cooking equipment must remain separated from combustibles and not otherwise create a safety hazard for occupants
- OPEN FLAME COOKING: For tents, no open flame cooking shall be permitted unless pre-approved by the Fire Safety Inspector

CYLINDERS

- STORAGE: All compressed gas cylinders must be secured in a manner that would prevent them from being damaged or accidentally knocked over

EXITS and other MEANS OF EGRESS

- Exit doors and all Means of Egress shall be maintained at all times in an operational, unlocked and unobstructed manner.
- “LARGE TENTS” must have the following posted and visible to occupants:
 - Maximum Occupant Load certificate (Fire Department can provide)
 - Exit Signs