

ELECTRIC REQUIREMENTS FOR VENDOR SITES AND TEMPORARY INSTALLATIONS

Scope:

This section applies to the installation of portable or temporary wiring and equipment for vendor sites and similar functions during Motorcycle Week. For the specific code requirements you are required to consult the National Electric Code/2005, Articles 525, and any other code sections that may apply. All permanent electrical installations or temporary service installations are required to be conducted by New Hampshire licensed electricians, who must obtain a permit from the Code Enforcement Department and are subject to any and all applicable fees.

General Information:

All installations must meet or exceed the requirements and regulations of the National Electric Code/2005. Copies of the pertinent code sections are available from the Code Enforcement Director upon request. The following items are general requirements for all tents, temporary structures, stages and platforms: Some information is at the discretion of the City Electrical inspector.

1. Rain tight GFCIs with open neutral protection, designed for outdoor use are required for all electrical extension cords.
2. All electrical cords, extension cords and wiring shall be UL rated for outside use:
3. All connections shall be listed for wet locations and shall be sunlight resistant. No zip cord will be allowed. No ganging of more than two extension cords will be allowed, where developed length exceeds 50 Ft.
4. No cords or wiring shall be located in, on or across a public way that is not properly secured and protected from damage or tampering and all required clearances shall be maintained at all times.
5. Connectors and cable connections shall not be placed in pedestrian and vehicle traffic paths or within areas accessible to the public unless guarded.
6. Flexible cords or cables shall be protected in a way that will minimize tripping hazards and shall be covered with nonconductive matting or buried in areas accessible by the public.
7. All electrical connections including switches, outlets and lighting shall be installed in approved junction boxes.
8. **TENTS & CONCESSIONS:** Electrical wiring for lighting, where installed inside of tents and concessions, shall be securely installed, and where subject to physical damage, shall be provided with mechanical protection. All lamps for general illumination shall be protected from accidental breakage by a suitable fixture or lamp holder with guard.

PLEASE REFER TO THE NEC/2005 EDITION FOR FURTHER
REQUIREMENTS AND INFORMATION PERTAINING TO TEMPORARY
INSTALLATIONS.