

Electric Service Permits for Fireworks Booths Policy

Purpose:

To establish a policy and procedure for issuance and inspection of fireworks both that require electrical service of any kind for lighting.

Background:

As a matter of public safety, the Building & Safety Division inspects all use of electricity in fireworks booths, including extension cords and generators.

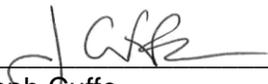
Policy:

A miscellaneous electrical permit is required when electrical power of *any* type is supplied to the booth. These permits will be a minimum value permit (less than \$1,000), and are intended to provide a safety inspection of the electrical service.

Electrical permits are not required if there is no electrical services in the booth supplied by any source of power such as extension cords, generators, or temporary power poles.

The following requirements will apply if electrical power is to be supplied to booth:

- All wiring shall be GFCI protected.
- All wiring shall be in an approved raceway or type MC cable. No exposed wiring, or open splices are allowed in any type of wiring.
- Any extension cords shall be labeled *S.O Heavy Use* and must be protected in any path of travel.
- Generators shall be at least 50' from the stand, away from fireworks, or in a safe location as determined by the Building Inspector and the Fire Inspector.
- All fixtures shall be of the enclosed type.
- No extension cords are permitted inside the stand.



Joseph Cuffe
Building Official, City of Rancho Cordova