

CITY OF MILPITAS

Building & Safety Department
455 E. Calaveras Blvd.
Milpitas, CA 95035
408-586-3240

www.ci.milpitas.ca.gov



TEMPORARY ELECTRICAL POWER COMERCIAL

1. PERMIT INFORMATION:

- The installation of temporary power requires an electrical permit.
- A Permit may be issued only to a State of California Licensed Contractor or the Building Owner.
- If the work is performed by the Building Owner personally or by his/her workers, and an inspection indicates the work cannot be completed satisfactorily, then a licensed contractor must perform the work.
- If the Building Owner hires workers, State Law requires the Owner to obtain Worker's Compensation Insurance. Proof of this insurance is required prior to inspection.

2. INSTALLATION REQUIREMENTS:

- All work must comply with the 2010 California Building Code (CBC), 2010 California Electrical Code (CEC), 2011 Milpitas Municipal Code (MMC), and P.G.&E installation standards.
- Equipment must be installed in accordance with it's listing and the manufacturer's installation instructions [CEC 110.3(B)].
- Grounding and bonding of the temporary electrical system is required. Grounding and bonding shall comply with Article 250 of the 2010 California Electric Code. Grounding electrode conductor (GEC) in metal raceway must be made electrically continuous by bonding each end of the raceway to the GEC [CEC 250.64(E)].
- New circuit breakers must be listed and approved for installation in the panel [CEC 110.3(B)].
- All receptacles must be GFCI protected.
- The panel must be marked for use as service equipment (CEC 230.66).
- Each circuit in the panel must be identified with a circuit directory that is located on the face or inside of the panel door [CEC 408.4].

3. INSPECTION PROCEDURES

- One inspection is required after installation is completed. The Permit Card and the Approved Job Copy of the Drawings (if any) must be presented to the inspector. Permits expire 180 days after issuance or last inspection passed, whichever is the latest.

4. QUESTIONS:

- If you have any questions regarding your project contact the Building & Safety Department at (408) 586-3240.