

CITY OF MILPITAS

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

www.ci.milpitas.ca.gov



RESIDENTIAL TEMPORARY ELECTRICAL POWER

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 with the proper license classification or the Homeowner.
- If the work is performed by the Homeowner 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 Homeowner hires workers, State Law requires the Homeowner to obtain Worker's Compensation Insurance. Proof of this insurance is required prior to inspection.

2. INSTALLATION REQUIREMENTS:

- Building Codes:** All work must comply with the 2016 California Residential Code (CRC) or 2016 California Building Code, 2016 California Electrical Code (CEC), 2016 California Mechanical Code (CMC), 2016 California Plumbing Code (CPC), 2016 California Energy Code, 2016 California Green Building Code and 2016 Milpitas Municipal Code (MMC).
- Equipment must be installed in accordance with it's listing and the manufacturer's installation instructions [CEC 110.3(B)].
- Disconnecting means and overcurrent protection shall be installed in accordance with CEC Article 230.70, Article 240.24, and MMC Section II-6-2.03.
- Grounding and bonding of the temporary electrical system is required. Grounding and bonding shall comply with Article 250 of the 2016 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)].
- The panel must be listed for service equipment [230.66].
- Circuit breakers must be listed and approved for installation in the panel [CEC 110.3(B)].
- 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].
- All receptacles must be GFCI protected [CEC 590.6].

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.