

ANAHEIM



BUILDING DIVISION

## ELECTRICAL/GAS EQUIPMENT LISTING

While most electrical or gas components and equipment are certified as safe by a qualified testing facility, such as Underwriters Laboratories (UL), manufacturing equipment and uniquely designed systems may be unlisted and can delay the review and inspection process. A typical situation involves machinery made of components that are individually listed (certified as safe for its intended use) but the final assembled machinery is not separately listed.

The City's Building Inspector will advise you when certain equipment is not adequately listed. You should then retain a qualified independent testing laboratory to prepare a certification report indicating the equipment is suitable for its intended use, as well as any limitations that may be relevant. The testing laboratory will inspect the equipment in the field and will prepare a report certifying the equipment is safe. After receiving the report, also known as a field listing report, the City Building Official can approve installation and use of the machinery.

The certification report should include the following:

1. Address where the equipment will be installed and used.
2. The make, model, and serial number of the equipment and other information that identifies the particular equipment being evaluated.
3. A statement that the equipment is suitable for its intended use.
4. Any limitations on the use of the equipment.
5. For electrical installations, requirements of the equipment including the minimum and maximum breaker or fuse type and size.

A complete list of qualified independent testing laboratories can be found online at <http://www.osha.gov/dts/otpc/nrtl/index.html>. Not all laboratories provide verification of compliance for every type of standard, so you should contact the facility you select to clarify the needed testing. Although the City does not recommend particular facilities, for your convenience we are providing information on facilities that are recognized by OSHA as having the necessary qualifications and that are experienced in Orange County projects:

### **For Electrical Equipment:**

Canadian Standards Association  
Irvine, California  
(949)733-4300  
Toll Free (800)463-6727

TUV Rhernland of North America, Inc  
Carlsbad, California  
(760) 929-1780

Underwriters Laboratories, UL  
Santa Clara, California  
(408) 985-2400

Wyle Laboratories  
El Segundo, California  
(310) 322-1763

**For Gas Equipment:**

CSA Group  
2805 Barranca Parkway  
Irvine, CA. 92606  
Phone (949) 733-4300  
Fax (949) 733-4320  
Website: [www.csagroup.org](http://www.csagroup.org)

RADCO  
3220 East 59<sup>th</sup> Street  
Long Beach, CA. 90805  
Phone (562)272-7231  
Fax (562) 529-7513  
Email: [info@radcoinc.com](mailto:info@radcoinc.com)

Intertek Testing Services  
25791 Commerce Centre Dr.  
Lake Forest, CA. 92630  
Phone (949) 448-4100  
Fax (949) 448-4111  
Email: [icenter@intertek.com](mailto:icenter@intertek.com)  
Website: [www.intertek.com](http://www.intertek.com)

The Salem Corporation  
420 Esplanade Unit 12  
Redondo Beach, CA. 90277  
Phone (310) 316-3433  
Email: [billsalem@msn.com](mailto:billsalem@msn.com)

If you are interested in using a facility not listed on the OSHA website, please submit their qualifications for review to the City's Building Official.

The process to review and field test equipment often takes several weeks, so you are encouraged to begin the process as quickly as possible. If you are not certain whether your electrical equipment is adequately listed, please feel free to contact a Building Inspection Supervisor at (714) 765-5153.