

The electrical field testing agencies listed herein are administratively permitted to perform safety testing of following categories of unapproved electrical equipment installed in the City of Los Angeles, with review and approval of the tests by the LADBS. See Information Bulletin P/EC 2002-002 regarding "Procedures for Recognized Electrical Field Testing Agencies Performing Field Services," for notification and reporting requirements for field testing activities.

NAMES

LIMITS OF APPROVAL

APPROVED UNTIL

1. City of Los Angeles
Department of Building & Safety
Electrical Testing Laboratory

201 N. Figueroa St., Suite 500, Los Angeles, CA 90012 Tel. (213) 482-6721



www.ladbs.org

Recognized for:

- Approval of all electrical equipment

Indefinite

October 1, 2022

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request will provide reasonable accommodation to ensure equal access to its programs, services and activities.

2. Canadian Standards Association

34 Bunsen, Irvine, CA 92618 Tel. (949) 733-4300

www.csagroup.org http://www.csagroup.com

U.S. FIELD EVALUATION This evaluation is limited to product and site requirements of the local AHJ and does not constitute product certification. www.csagroup.org 1-866-797-4272 Field Evaluation

http://www.csa-international.org

Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

Only this CSA office in Irvine is recognized for:

- Audio/video and musical equipment
- Business equipment
- Commercial electric cooking appliances
- Electric aquarium equipment
- Electrical and electronic measuring and testing equipment
- Electric fans
- Electric machines
- Electric Motors
- Enclosures for electrical equipment
- Industrial control equipment
 - Industrial machines
- Information technology equipment
 - Lighting luminaires
- Laboratory equipment
- Motor operated appliances
- Vacuum cleaners, blower cleaners, and floor finishing machines
- Vending machines
- Electric Signs (UL 48)
- Electric Vehicle (EV) Charging System Equipment (UL 2202)
- Dead-Front Electrical Switchboards 600V or less (UL 891)
- Standard for Energy Management Equipment (UL 916)

Except for:

- High Voltage equipment
- Hazardous location equipment
- Component testing (except for items noted above)

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3.	ETI Conformity Services	Only this ETI office in Santa Fe Springs is recognized for:	July 01, 2022
	10606 Bloomfield Ave. Santa Fe Springs, California 90670 Tel. (562) 236-9580 www.eticonformity.com No. FE-XXXXXXXXX Evaluated to Recognized National Standards. Reference corresponding report for additional details regarding this evaluation. Www.eticonformity.com Roo-Go to eti (468-6534) Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.	UL 22 Amusement and Gaming Machines UL 48 Electric Signs UL 65 Wired Cabinets UL 499 Electric Heating Appliances UL 508 Industrial Control Equipment-Standard for Industrial Control Equipment UL 508A Industrial Control Panels UL 775 Graphic Arts Equipment UL 987 Stationary and Fixed Electric Tools UL 1598 Luminaires UL 60950-1 Information Technology Equipment – Safety – Part 1: General Requirements UL 61010-1 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 1: General Requirements Except for: High voltage (over 600 volts) equipment Fire protection and life safety equipment Hazardous location equipment Component testing (except for items noted above) * Final approval is required by LADBS	Contact Electrical Testing Lab at (213) 482-6721 for field evaluated electrical equipment by ETI



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4. Intertek Testing Services, Inc.

25791 Commercentre Dr Lake Forest, CA 92630

Tel. (949) 448-4100

www.intertek-etlsemko.com



Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

Only this Intertek office in Lake Forest is recognized for:

- Amusement equipment
- Audio/video and musical equipment
- Commercial and residential cooking equipment
- Communication equipment
- Electrical and electronic measuring and testing equipment
- Electric fans
- Electric machines
- Electric signs
- HVAC
- Household appliances
- Industrial control equipment
- Industrial machines
- Information technology equipment
- Laboratory equipment
- Laundry equipment
- Lighting luminaries
- Medical and Dental equipment
- Motor operated appliances
- Office equipment
- Power supplies and chargers
 - Swimming pool & spa pumps and control equipment
- Uninterruptible power supply (UPS)
- Dead-Front Electrical Switchboards 600V or less (UL 891)
- Energy Storage Systems and Equipment (UL 9540)

Except for:

- Hazardous location equipment
- High voltage (over 600 Volts) equipment
- Component testing (except for items noted above)

June 1, 2022

Contact Electrical Testing Lab at (213) 482-6721 for field electrical

equipment under exception



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NAMES

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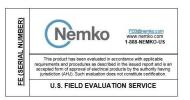
March 1, 2023

5. Nemko North America, Inc.

2210 Faraday Avenue, Suite 150 Carlsbad, CA 92008 Tel. 760-444-3500

Contact:

Gary Richards 2210 Faraday Avenue, Suite 150 Carlsbad, CA 92008 Tel. # (813) 539-7909 gary.richards@nemko.com



Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

Only this Nemko North America office in Carlsbad is recognized for:

UL 22- Amusement and Gaming Machines

UL 50- Enclosures for Electrical Equipment, Non-Environmental

Considerations

UL 67- Panelboards

UL 197- Standard for Commercial Electric Cooking Appliances

UL 471- Standard for Commercial Refrigerators and Freezers

UL 499- Electric Heating Appliances

UL 507- Standard for Electric Fans

UL 508- Industrial Control Equipment-Standard for Industrial

Control Equipment

UL 508A- Industrial Control Panels
UL 751- Standard for Vending Machines

UL 763- Standard for Motor-Operated Commercial Food

Preparing Machines

UL 775 - Graphic Arts Equipment

UL 891- Standard for Switchboards (Side Tap Pre-Drilled Busbar

only)

UL 962- Safety Standard for Household & Commercial Furnishings

UL 987- Stationary and Fixed Electric Tools

UL 1012- Standard for Power Units Other than Class 2

UL 1017- Vacuum Cleaners, Blower Cleaners, and Household Floor

Finishing Machines

UL 1026- Household Electric Cooking and Food Serving Appliances

UL 1286- Safety Standard for Office Furnishing Systems

UL 1450- Motor-Operated Air Compressors, Vacuum Pumps, and

Painting Equipment

UL 1598- Luminaires

UL 60065- Standard for Audio, Video and Similar Electronic

Apparatus- Safety Requirements

UL 60335- Safety of Household and Similar Appliances, Part 1:

General Requirements

UL 60601-1 Medical Electrical Equipment, Part 1: General

Requirements for Safety

UL 60950-1 Information Technology Equipment - Safety - Part 1:

General Requirements

UL 61010-1 Safety Requirements for Electrical Equipment for

Measurement, Control, and Laboratory Use – Part 1:

General Requirements

UL 62368-1- Standard for Audio/ Video, information and

communication technology equipment- Part 1: Safety requirements

* Final approval is required by LADBS



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May 1, 2023

OPS Evaluation Services Inc.

81 Kelfield Street, Unit 8 Toronto Ontario M9W 5A3 Canada Tel. 877-746-4777 Tel. 416-241-8857

Contact:

www.qps.ca

Albert Evangelista 6123 Brentwood Avenue Lancaster California 93536 USA Tel. # (661) 317-4580 aevangelista@qps.ca



Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

* Final approval is required by LADBS

Only this QPS Evaluation Services office in Toronto Canada is recognized for:

ANSI/AAMI ES 60601-1: 2005/ (R) 2012- Medical Electrical Equipment-Part 1: General Requirements for Basic Safety and Essential Performance

UL 22 Amusement and Gaming Machines

UL 48 Electric Signs UL 67 Panelboards

UL73 Standard for Motor-Operated Appliances

UL 122 Photographic Equipment

UL 197 Commercial Electric Cooking Appliances Equipment

UL 471 Commercial Refrigerators and Freezers

UL 499 Electric Heating Appliances

UL 508 Industrial control equipment-Standard for Industrial Control Equipment

Industrial control equipment-Standard for Industrial Control Panels

UL 751 Standard for Vending Machines

UL 763 Standard for Safety Motor- Operated Commercial Food

Preparing Machines

UL 508A

UL 775 Standard for Graphic Arts Equipment

UL 891 Standard for Switchboards

*UL 913 Hazardous location equipment-Standard for intrinsically Safe apparatus and associated apparatus for use in Class I,

II, III, Division 1, hazardous (classified) locations

UL 962 Household and Commercial Furnishings

UL 970 Standard for Retail Fixtures and Merchandise Displays

UL 987 Standard for Stationary and Fixed Electric Tools

*UL 1203 Hazardous location equipment-Standard for explosion-proof and dust-ignition-proof electrical equipment for use in

hazardous (classified) locations

UL 1012 Power Supplies Other than Class 2

UL 1018 Electric Aquarium

UL 1026 Safety for Electric Household Cooking and Food Serving Appliances

UL 1206 Electric Commercial Clothes-Washing Equipment

UL 1310 Standard for Class 2 Power Units

UL 1450 Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment

UL 1563 Electric Spas, Equipment Assemblies, and Associated Equipment

UL 1598 Luminaires

UL1741 Standard for Inverters, Converters, Controllers and

Interconnection System Equipment for Use with Distributed Energy Resources

UL 1776 Standard for High-Pressure Cleaning Machines

UL 1778 Uninterruptible Power Systems

UL 1995 Heating and Cooling Equipment

UL 2011 Factory Automation Equipment

UL 8750 Light Emitting Diode (LED) Equipment for use in Lighting

Products.

UL 6500 Audio/video and musical equipment

UL 9540 Energy Storage Systems and Equipment

UL 60065 Audio, Video and Similar Electronic Apparatus

UL 60335 Household appliances

UL 60601 Medical and Dental equipment

UL 60950 Communication equipment

UL 61010 Electrical and electronic measuring and testing equipment

UL62368-1 Standard for Audio/Video Information and Communication

Technology Equipment- Part 1 Safety Requirements



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7. October 04, 2022 Only this "QAI Laboratories, Inc." office in Rancho **QAI Laboratories, Inc.** Cucamonga, California is recognized for: 8385 White Oak Ave. **UL 48 Electric Signs** Rancho Cucamonga, CA 91730 **UL153 Portable Electric Luminaires** Phone: 604-527-8378 **UL 507 Electric Fans** Fax: 604-527-8368 **UL 508 Industrial Control Equipment** http://qai.org/ **UL 508A Industrial Control Panels UL 962 Household and Commercial Furnishings UL 1574 Track Lighting Systems UL 1598 Luminaires UL 2108 Low Voltage Lighting Systems** UL 8750 Standard for Light Emitting Diode (LED) Equipment for Use in **Lighting Products** IELD EVALUATED UL 60950-1 Information Technology Equipment Safety Part 1: General EQUIPMENT Requirements WWW.QAI.ORG UL 61010-1 Standard for Safety Electrical Equipment for Measurement, 888.540.4024 Control, and Laboratory Use; Part 1: General Requirements THIS EQUIPMENT IS EVALUATED TO THE APPLICABLE ANSI/UL/NFPA STANDARD, THIS EVALUATION DOES NOT Except for: CONSTITUTE CERTIFICATION BUT IS AN ACCEPTED FORM OF APPROVAL BY THE AUTHORITY HAVING JURISDICTION. High voltage (over 600 volts) equipment Fire protection and life safety equipment Hazardous location equipment Component testing (except for items noted above) Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.



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APPROVED UNTIL

September 30, 2022

8.

TUV SUD America, Inc.

10040 Mesa Rim Road San Diego, California 92121 Tel. (858) 678-1400



FIELD EVALUATED EQUIPMENT

This equipment complies with applicable ANSI/UL or NFPA safety standards. This evaluation was limited to the relevant characteristics evident at the site where the label was applied.

Rev 2010-03

www.tuvamerica.com

Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

TUV Rheinland of North America

1279 Quarry Lane Suite A Pleasanton, California 94566 Tel. (760) 929-1780 www.us.tuv.com



9.

FIELD EVALUATED EQUIPMENT This equipment complies with the specific ANSI/UL standard(s) for safety noted in the Field Evaluation report, limited to electrical fire and shock hazards.

TUVR-05000

Note: Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

Only this TUV SUD America, Inc. office in San Diego is recognized for:

- Apparatus for household, commercial and similar use
- Audio/video and musical instrument
- Business equipment
- Commercial audio equipment
 - Electric motors
- Electrical and electronic measuring and testing equipment
- Electric Vehicle (EV) Charging System Equipment (UL 2202)
 - Electric Vehicle Supply Equipment (UL 2594)
- **Enclosures for electrical equipment**
- Heating and cooling equipment
 Industrial control equipment
- Industrial machines
- Laboratory equipment
- Lighting luminaries
- Motor operated appliances
 Portable electric tools
- Power units other than Class 2
- Swimming pool & spa pumps and control equipment
- Technology equipment
- Vending machines

Except for:

- High voltage equipment
- Fire protection and life safety equipment
- Hazardous location equipment
- Component testing (except for items noted above)

Only this "TUV Rheinland of North America" office is in Irvine is recognized for:

- Audio and video equipment
- Central air conditioning equipment
 - Communication equipment
- EV charging systems
- Food preparation equipment
- General purpose isolation transformers
- Household appliances
- Industrial machines
- Industrial control equipment
- Information technology equipment
- Laboratory equipment
 - Lighting luminaries
- Medical and Dental equipment
- Office equipment
- Power supplies and UPS
- Swimming pool & spa pumps and control equipment
- Test and measurement equipment

Except for:

- High voltage (over 600 volts) equipment
- Fire protection and life safety equipment
- Hazardous location equipment
- Component testing (except for items noted above)

March 21, 2022



The electrical field testing agencies listed herein are administratively permitted to perform safety testing of following categories of unapproved electrical equipment installed in the City of Los Angeles, with review and approval of the tests by the LADBS. See Information Bulletin P/EC 2002-002 regarding "Procedures for Recognized Electrical Field Testing Agencies Performing Field Services," for notification and reporting requirements for field testing activities.

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10. Only this "SGS North America, Inc." office in Suwanee, September 1, SGS North America, Inc Georgia is recognized for: 2022 Audio/video and musical equipment 620 Old Peachtree Rd **Business equipment** Sunwanee, GA 30024 Commercial electric cooking appliances Tel. (770) 570-1800 Electric aquarium equipment Electrical and electronic measuring and testing equipment www.us.sgs.com Electric fans **Electric machines Electric Motors Enclosures for electrical equipment** Industrial control equipment **Industrial machines** Information technology equipment Lighting luminaires Laboratory equipment Motor operated appliances Vacuum cleaners, blower cleaners & floor finishing machines Vending machines Except for: High Voltage equipment Hazardous location equipment Component testing (except for items noted above) Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.



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APPROVED UNTIL

11. **UL LLC** Only this UL office is recognized for: **April 9, 2022** All Electrical construction materials Field Evaluation Division: All Electrical appliance and utilization equipment Main Business Office - Camas Washington 2600 NW Lake Road, Camas, Washington 98607 www.ul.com http://www.ul.com Main telephone number: 1-877-UL Helps 1-877-854-3577 **Local Field Evaluation Offices:** North Los Angeles Area Tel. (818) 381-7495 Central & East Los Angeles Area Tel. (626) 252-0394 South Los Angeles Area Tel. (714) 342-8576 No. FE 00123456 This product has been evaluated in accordance with the procedures and limitations specified in the **EVALUATED** issued report UL LLC @ 2014 Contact UL 1.877.854.3577 #2 field@ul.com Each listed or certified equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.

Note: Each listed or certified equipment shall be marked with:

- A. A listing or certification mark or logo unique to that organization,
- B. The name or location of the approving branch laboratory.



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12. November 13, MET Laboratories, Inc. 2022 -UL 60950-1 Information Technology Equipment- Safety- Part 1: General Requirements. -UL 61010-1 Safety Requirements for Electrical Equipment for 901 Sheldon Dr. Measurement Control and Laboratory Use- Part 1: General Cary, North Carolina 27513 Requirements. Tel. (800)-321-4655 -UL 508 Standard for Industrial Control Equipment. https://metlabs.com -UL 508A Standard for Industrial Control Panels. -UL 8750 Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products. **FIELD EVALUATED** eurofins | MET Except for: Field Label No. 0123456 High Voltage equipment Field Evaluated to UL standards or other Recognized National Standa A report supplements this label and details the scope of the evaluati Hazardous location equipment Component testing (except for items noted above) Each listed or certified Note: equipment shall be marked with a listing or certification mark or logo unique to this organization and the name or location of the approving branch laboratory.