

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
ELECTRICAL INSPECTOR I - 1161

DEFINITION:

Under general supervision, to enforce regulations and perform specialized electrical inspection work on new structures, repair, or renovation work; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Inspects multi-family residential, commercial, and industrial structures for compliance to local, State, and Federal electrical and fire alarm codes and regulations;
- Checks and enforces field conformance to approved plans and specifications for compliance with local, State, and Federal electrical and other applicable construction codes and regulations;
- Inspects signs and electrical installations for temporary or special events;
- Investigates and resolves complaints of code violations;
- Checks electrical plans for compliance with electrical codes and enforces field compliance with approved plans;
- Interprets department policies and regulations;
- Prepares reports and correction notices;
- Maintains records;
- Prepares correction notices to property owners, tenants, and contractors;
- Meets with property owners, tenants, builders, engineers, and contractors to discuss correction notices and/or explain specific/technical corrections.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

One year of full-time experience performing general electrical or fire alarm work, **AND** a Bachelor's Degree in Electrical Engineering; **OR** two years of full-time experience with a governmental jurisdiction or a private company contracting with a governmental jurisdiction performing electrical or fire alarm inspections of residential and/or commercial structures; **OR** one year of full-time experience with a governmental jurisdiction or a private company contracting with a governmental jurisdiction performing electrical or fire alarm inspections of residential and/or commercial structures, **AND** an Associate's Degree or Community College Certificate in Construction Inspection or Building Construction Technology (Inspection or Electrical option); **OR** four years of full-time experience performing all phases of journey-level electrical or fire alarm work; **OR** one year of full-time experience

- * EXAMPLES OF DUTIES performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.**

performing all phases of journey-level electrical or fire alarm work, **AND** completion of a State-accredited five-year Electrical Apprenticeship Program.