

**CLASS SPECIFICATION**  
**SAN DIEGO CITY CIVIL SERVICE COMMISSION**  
**ELECTRICAL INSPECTOR II - 1162**

**DEFINITION:**

Under general supervision, to perform skilled and difficult electrical inspection work on new structures, repair, or renovation work; and to perform related work.

**DISTINGUISHING CHARACTERISTICS:**

This is the fully experienced or journey level class in the Electrical Inspector series. Employees in this class are expected to perform the full range of duties with only occasional instruction or assistance as new or unusual situations occur. Positions classified at this level may be underfilled with Electrical Inspectors I in accordance with the City's Career Advancement Program.

**\* 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 specifications for compliance with local, State, and Federal electrical and other applicable construction codes and regulations;
- Investigates 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;
- 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;
- Reviews construction, repair, replacement, installation, and repair plans;
- Inspects sites for practicability of plans;
- Assists with training schedule and assignments.

**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>.

- \* 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.**

Two years of full-time experience performing electrical or fire alarm inspections with a governmental jurisdiction at a level equivalent to an Electrical Inspector I with the City of San Diego (a position that enforces regulations and inspects electrical and fire alarm installations in multi-family residential, commercial, and industrial structures for compliance with local, state, and federal electrical and other applicable construction codes and regulations); **AND** one of the following options: 1) one year of full-time experience performing general electrical or fire alarm work, AND a Bachelor's Degree in Electrical Engineering; 2) 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; 3) 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); 4) four years of full-time experience performing all phases of journey-level electrical or fire alarm work; 5) one year of full-time experience performing all phases of journey-level electrical or fire alarm work, AND completion of a State-accredited five-year Electrical Apprenticeship Program.