



**CITY OF LONG BEACH
CLASSIFICATION SPECIFICATION**

TITLE: ELECTRICAL INSPECTOR

DEFINITION: Under general supervision, performs skilled inspection work in the investigation of electrical regulations and related laws and ordinances.

EXAMPLES OF DUTIES:

- Inspects and approves electrical wiring and equipment installed in commercial, industrial and residential buildings and other locations for conformance with the provisions of the Long Beach Municipal code, California State Electrical Regulations and National Fire Protection Association standards;
- Investigates complaints and suspected violations of electrical regulations;
- Orders corrections of violations and hazardous conditions;
- Issues violation notices or stop work orders when necessary;
- Obtains evidence and compiles data for legal procedures;
- Checks permit applications, plans and specifications;
- Explains and interprets regulations and code provisions to contractors and property owners and advises them in correcting plans to meet established standards;
- Keeps detailed records and prepares reports;
- Performs other related duties as required.

MINIMUM REQUIREMENTS:

High school graduation equivalent and four years experience as a Journeyman Electrician, including work on both residential and commercial electrical installations. (Education in a recognized four-year college or university with major work in electrical engineering may be substituted on a year-for-year basis not to exceed two years of the required experience.)

A valid Journeyman Electrician Certificate issued by the City of Long Beach Board of Electrical Examiners and/or a valid State of California Electrical Contractor's License C-10.

A valid driver's license.

DESIRABLE QUALIFICATIONS:

Good knowledge of the Long Beach Electrical code; a good knowledge of the proper methods of residential, commercial and industrial electrical wiring and equipment installation, standards of materials used, and of accepted safety standards; some knowledge of the principles of electrical engineering as they apply to electrical equipment, appliances, and residential, commercial and industrial wiring and installations; and other skills, and personality traits necessary for the position.

ELECTRICAL INSPECTOR (continued)

HISTORY:

Approval/Adoption Dates: 07/06/73