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# Example of Electrical Inspector Job Description

Our company is searching for experienced candidates for the position of electrical inspector. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for electrical inspector

* Responsible for follow up on non-conformance reports with re-inspections and corresponding correction/conformance reports
* Provide site inspections as needed to assure full code and contract specification compliance with final signoff affidavit
* Provides input to IAHJ program metrics for tracking
* Maintain inspection reports and records according to IAHJ program electronic database document filing system for all inspection and witness testing reporting per matrix/contract documents and LBNL specifications
* Develop and review prescriptive testing and inspection requirements for designs, installations and for modifications or preventative maintenance inspections/observations
* Develop resolution to moderately complex problems where analysis of situations or data requires evaluation of indefinable factors
* Strong technical and analytical skills and the ability to provide code compliant solutions to resolve moderately complex problems involving non-conforming installations, wiring, and or modifications
* Use computer-aided drafting, spreadsheet, and word processing software programs to prepare installation standards, specifications and other electronic files to satisfy project-specific requirements
* Organize and compile pertinent information for equipment files and electrical database
* Supervision of the subcontractor’s personnel (electrical erection companies)

## Qualifications for electrical inspector

* Position requires sufficient visual acuity and depth perception to accomplish fine, detail work for a long period of time
* Serve as the site representative for all matters related to roads and highways construction quality assurance of electrical works
* Liaising with local authorities and ministerial agencies
* Inspect site conditions to ensure suitability for designated work
* Maintain current and accurate record of inspection and work executed
* Assisting with the final inspection of the work