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| **JOB DESCRIPTION** | | | | | | |
| **DATE:** | | | | | | |
| COMPANY: |  | | JOB TITLE: | | ELECTRICIAN | |
| DEPARTMENT: |  | | CURRENT INCUMBENT: | |  | |
| DIRECT SUBORDINATES: |  | | INDIRECT SUBORDINATES: | |  | |
| BRIEF DESCRIPTION: | | The post of an electrician consists of installing, maintaining, and repairing electrical wiring, equipment, and fixtures. It also consists of ensuring that work is in accordance with relevant codes, and installing or servicing street lights, intercom systems, or electrical control systems. | | | | |
| QUALIFICATIONS & REQUIREMENTS: | | * Training in vocational schools or an associate's degree; * Ability to determine causes of operating errors and decide what to do about it, and to repair machines or systems using the needed tools. | | | | |
| COMPETENCIES: | | * Attention to Detail — Job requires being careful about detail and thorough in completing work tasks. * Dependability — Job requires being reliable, responsible, and dependable, and fulfilling obligations. * Cooperation — Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude. * Leadership — Job requires a willingness to lead, take charge, and offer opinions and direction. * Integrity — Job requires being honest and ethical. | | | | |
| TASKS: | | * Assemble, install, test, and maintain electrical or electronic wiring, equipment, appliances, apparatus, and fixtures, using hand tools and power tools; * Connect wires to circuit breakers, transformers, or other components; * Diagnose malfunctioning systems, apparatus, and components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem; * Direct and train workers to install, maintain, or repair electrical wiring, equipment, and fixtures; * Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair, and to ensure compliance with codes; * Maintain current electrician's licence or identification card to meet governmental regulations; * Plan layout and installation of electrical wiring, equipment and fixtures, based on job specifications and local codes; * Repair or replace wiring, equipment, and fixtures, using hand tools and power tools; * Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeters, and oscilloscopes, to ensure compatibility and safety of system; * Use a variety of tools and equipment such as power construction equipment, measuring devices, power tools, and testing equipment including oscilloscopes, ammeters, and test lamps. | | | | |
| LINES OF COMMUNICATION: | | Specify | | | | |
| WORKING CONDITIONS: | | Indicate whether the position is half time or full time. List any unique working conditions such as hours  etc. | | | | |
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| SIGNATORIES: | | | | | |  |
|  | NAME: | | | DATE: | | SIGNATURE: |
| INCUMBENT: |  | | |  | |  |
| LINE MANAGER: |  | | |  | |  |
| HR MANAGER: |  | | |  | |  |