# Job Title: Electrician

**Department: Property Operations**

**Reports to: Chief Engineer**

**Classification: Non-Exempt**

# Job Summary:

The Electrician will install and maintain the electrical wiring, fixtures, and systems in buildings.

## Duties/Responsibilities:

* Installs and repairs electrical wiring, systems, and fixtures in buildings.
* Installs conduits and pipes to house electrical wires and cables.
* Ensures piping complies with electrical codes.
* Installs circuit breakers and other electrical hardware and connects wiring to them.
* Tests electrical systems to ensure proper installation and operation.
* Inspects electrical systems to determine whether repairs are needed.
* Replaces conduit and wiring as needed.
* Replaces circuit breakers as needed.
* Performs other related duties as assigned.

## Required Skills/Abilities:

* Ability to read blueprints.
* Extensive knowledge of electrical systems and wiring.
* Ability to use hand tools and power tools.
* Proficient in the use of test meters and other diagnostic equipment.
* Excellent analytical and problem-solving skills.

## Education and Experience:

* High school diploma or equivalent required.
* Completion of a formal apprenticeship and valid electrician’s license required.

## Physical Requirements:

* Must be able to see color to discern color-coded wiring.
* Prolonged periods standing, kneeling, bending, and climbing ladders or scaffolding.
* Must be physically capable of pulling wires and cables through conduits.
* Must be able to lift up to 50 pounds at a time.

***This is a safety-sensitive position.***

**Acknowledgement:**

**I understand and am able to perform the functions of my job.**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Employee Signature Date**