



JOB DESCRIPTION

<u>TITLE:</u>	Electrician Class A
<u>DEPARTMENT/DIVISION:</u>	Electrical Maintenance
<u>SUPERVISOR:</u>	Direct - Electrical Superintendent
<u>POSITION DESCRIPTION:</u>	The prime responsibility is to troubleshoot and repair all plant electrical and electronic equipment, including all levels of repair and maintenance.

ESSENTIAL/PRIMARY JOB DUTIES: **Duties will include but not limited to:**

1. Installs, alters, maintains, and repairs electrical wiring systems, fixtures, transformers, and other electrical equipment including: communication systems, fire alarm systems, video systems (cameras and monitors), assist in troubleshooting industrial mobile equipment, electrical systems, generators, plant lighting, AC motors, DC motors, starters, breakers, DC drives, AC drives, A/B PLC 2/30 systems, control wiring, AC controls, DC controls, pneumatic and hydraulic controls, propane gas controls, electronic controls, Industrial automation, motor control centers, computer controls, air conditioning controls, and electrical wiring.
2. Must utilize CMMS Software. (Computerized Maintenance Management System)
3. Construction and repair of cable tray systems, conduit systems, including bending conduit, pulling terminating wire, splicing and insulating, and working overhead underground.
4. Periodic preventive maintenance of electrical equipment and spaces, including cleaning, painting, insulation, and shop clean-up.
5. Works in the electrical shop or on rotating shift as needed.
6. Assist in training on new employees.
7. Establish safe working practices and conditions and corrects any unsafe methods that occur.
8. On the basis of experience, recommend changes and improvements beyond approved limits to the Electrical Superintendent or Shift Foreman.
9. Responsible for being present and on time for work each day.
10. Responsible for complying with all work rules, including those that pertain to Safety and Health.

OCCASIONAL/MARGINAL DUTIES:

1. Assist Millwright; troubleshoot and repair when on shift.
2. Perform any and all additional duties as may be required for the fulfillment of his/her responsibility.

EDUCATION/EXPERIENCE:

1. Must have High School Diploma plus; two year Vocational Degree in Electrical or Electronics or four years in an apprentice training program.
2. OSHA Lift Truck Certification.

MANUAL/PHYSICAL SKILLS:

1. Must have considerable knowledge of the practice, methods, tools, equipment, and materials of the electrical trade.
2. Knowledge of the occupational hazards of the electrical trade and the necessary safety precautions.
3. Knowledge of applicable electrical codes.
4. Manual dexterity and skill in the use and care of tools and equipment of the equipment of the electrical trade.
5. Skill in locating and adjusting defects in electrical systems and equipment.

COMMUNICATION SKILLS:

1. Understanding of basic English language preferred.
2. Ability to understand and follow oral and written instructions and to read and interpret sketches, diagrams, and blueprints.

HOURS OF WORK:

DAYS: 40 hours each week with overtime as necessary.

SHIFTS: 12 hour shifts on a rotating 3-2-2 schedule. Must be able to work both day and night shifts.

PHYSICAL REQUIREMENTS:

1. Must be physically fit and capable of performing a variety of strenuous activities as outlined in essential/primary duties section including, extensive climbing of stairs and ladders and walking.
2. Must lift and carry a maximum of 50 pounds.

I HAVE READ AND UNDERSTAND THE ESSENTIAL AND MARGINAL DUTIES FOR THE ABOVE JOB DESCRIPTION AND ACKNOWLEDGE THAT I CAN /CANNOT PERFORM THESE DUTIES WITH OR WITHOUT REASONABLE ACCOMMODATION.

SIGNATURE

DATE

IF REASONABLE ACCOMMODATION IS REQUESTED, PLEASE LIST THOSE ACCOMMODATIONS:
