Revised 8/1/2016



1617 317th Ave. P.O. Box 345 Vermillion, SD 57069

Department	Manufacturing		
Job Title	Industrial Electrician – Assembly Department		
Position Reports To	Lead, Assembly		
Lovel/Crado		Time of position.	Haura 40 / wash
<u>Level/Grade</u>		Type of position:	Hours: 40 / week
		X Full-time	☐ Exempt
N/A		☐ Part-time	X Non-exempt

GENERAL JOB DESCRIPTION

Responsible for installation of electrical components on newly manufactured MASABA mining equipment located at manufacturing site; responsible for troubleshooting, identifying the root cause, repairing or replacing parts, rewiring, and installing related electrical components on MASABA mining equipment at off-site locations; will perform industrial wiring to include maintenance and service for MASABA mining equipment at off-site locations; ensure all work performed is done by following all local and national electrical codes.

ESSENTIAL JOB REQUIREMENTS

- Must have previous educational training and/or certification in electronics and electrical theory.
- Extensive working experience in electronics, electrical wiring and electrical troubleshooting.
- Must possess or working towards a valid electrician's license
- Demonstrate strong safety leadership skills and follow safe work practices.
- Work as part of a team to plan and conduct equipment repairs.
- Respond to unplanned/emergency work requests in a timely & effective manner
- Be highly motivated and able to work independently.
- Must be able to perform basic shop math functions and use standard measuring devices
- Willingness and ability to travel (must be able to obtain passport)
- Ability to lift and/or move up to 50 lbs.
- Ability to work standing on hard surface (e.g. concrete) for up to 12 hours per day in hot or cold environment.
- Good hand and eye coordination
- Good visual acuity.
- Ability to climb, bend, kneel, crouch and stoop to perform various functions of the position.
- Ability to reach with hands and arms.
- Must be able to work overtime and weekends if requested.
- Must be able to read and understand English.
- Must have excellent attendance history.
- Other duties as assigned.

EDUCATION REQUIREMENTS

- High school diploma or GED
- Two years of industrial maintenance experiencing including comprehensive knowledge in three or more of the following areas: electricity & motor controls; controls & instrumentation; PLC/software and hardware; pneumatics & hydraulics; machining; mechanical systems, system analysis & troubleshooting; basic computer skills
- Preference will be given to candidates with a certification or degree in mechanical, electrical or industrial maintenance and/or related college or technical level course work.

PRE-EMPLOYMENT REQUIREMENTS

- Basic Skills Test
- Pre-Employment Drug Screening
- Health Assessment Questionnaire or medical examination.