Job Title: Apprentice Welder or Welder I (W-I)

Summary: The candidate needs knowledge of machines and tools, including their design uses, repairs, and maintenance. The candidate will need to have an understanding of design techniques, tools and principles involved in production or precision technical plans, blueprints, drawings, and models. The candidate must be able to use mathematics to solve problems pertaining to welding functions.

Key Responsibilities:

- Performs job duties with the correct PPE and uses safe work practices while welding.
- Must be able to weld components in flat, vertical and overhead position.
- Ignites torches or starts power supplies and strikes arcs by touching electrodes to metals being welded, completing electrical circuits.
- Must be able to detect faulty operation of equipment or defective materials and notify supervisor or management.
- Welder must be able to clamp, hold, tack-weld, heat bend, grind or bolt down component parts to obtain required configurations and positions for welding.
- Monitors the fitting, burning, and welding processes to avoid overheating or parts, warping, shrinking, distortion, or expansion of materials.
- Verifies conformance of finish work piece to specifications.
- Must be able to operate manual or semi-automatic welding equipment to fuse metal segments, using processes such as gas tungsten arc, gas metal arc, flux-cored arc, plasma arc, shielded metal arc, and resistance welding.
- Welder will lay out, position, align, and secure parts and assemblies prior to assembly, using straightedges, combination squares, calipers, and rulers.

Department and Supervisor: Job is located within the Welding Department and it reports to the Plant Supervisor or Plant Engineer.

Location: Job is located in the plant at 629 Cornelia Ct, Nashville, TN 37217.

Skills and Qualifications:

- A minimum of a high school diploma or equivalent.
- Trade school certificate or minimum of two (2) years as a welder.
- Must possess a basic mechanical aptitude and the ability to work well with others in a team environment.
- Must be able to maintain a positive relationship with customers and co-workers.
- Must display professional behavior when dealing with visitors and coworkers.
- Must have reliable transportation to work.

Work Environment and Physical Demands: The work environment characteristics described here are representative of the typical employee in this plant environment. While performing the duties of this job, the employee regularly works with hot parts, arcs, fumes and is in proximity to other mechanical machines. The noise level is semi-loud and the environment contains other machines.

The physical demands are representative of the typical employee and must be met to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable an individual with a disability to perform the essential functions of this job.

While performing these job functions a person will be required to stand, walk, use their hands, stoop, kneel, listen, talk and occasionally drive. The person performing these job functions will occasionally need to lift or move fifty (50) to a hundred (100) pounds.

Type of Employment: Full time non-exempt or Part time non-exempt.

Salary Range and Benefits: Salary ranges from \$12.00 to \$18.00 an hour. Overtime is available. Earn up to five (5) vacation days in your first year. Company pays for six (6) holidays. Company matches up to three (3) percent in an IRA. Company pays up to 75% or up to \$150.00 in health insurance. Company pays half of dental insurance.