

Quality CMM Inspector 2<sup>nd</sup> shift

Monday – Thursday

2PM – 12AM

#### **ROLE AND RESPONSIBILITIES**

- Performs complete layout inspection by measuring dimensions such length, height, distance between reference points, using precision measuring instruments such as CMM's, micrometers, calipers, dial indicators, height gage and vision systems.
- Able to locate and measure dimensions such angles, arcs, and radii using gage blocks parallel bars, angle plates and V Blocks.
- Performs verification inspection on Incoming, In-Process and Outgoing products.
- Visual compares work pieces against one another to assist / detect manufacturing variations and processes.
- Assists and / or trains operators on part acceptability and measurement and procedures as required.
- Documents Non-Conforming Material in electronic Quality System.
- Documents and maintains records of inspections.

#### **QUALIFICATIONS AND EDUCATION REQUIREMENTS**

- High School / Technical School or equivalent.
- Some college experience a plus.
- Experience with using MS office products.
- ASQ certification a plus.
- Ability to interpret blueprints / technical drawings.
- Basic math and geometry / trigonometry.
- Ability to work independently with limited supervision.
- Must be able to work in a team environment.
- Flexibility based on plant production schedules.
- A minimum of one year's previous experience using computer and measuring instruments.

#### **PREFERRED SKILLS**

- Experience with measuring parts on a CMM or vision system. Experience using Hexagon CMM's a plus.
- Knowledge of GD&T dimensions and tolerancing a plus.
- Knowledge of SPC.
- Experience with precision machine parts and contract assembly.