# Job Title: Inspector Level II – Quality Control

The Entwistle company is looking for a motivated and self-starter individual to fill an opening for a full-time Level III Inspector. This full-time position is Monday through Friday 7:00am to 3:30pm with a 30-minute lunch.

### **SUMMARY**

Set-up and perform a wide variety of mechanical and visual inspections, to close tolerances, on highly diversified and complex parts and/or assemblies. High degree of customer and government representative(s) interfacing.

Willingness to work/train towards becoming an NDT Level III Inspector in VT, MT, and PT should the need arise. These duties would entail the visual inspection, magnetic particle inspection, and/or liquid penetrant inspection of welds and surfaces of finished parts.

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the physical demands, work environment, knowledge, and skills that pertain to this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is conducive of a manufacturing shop environment.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include, but not limited to, the following. Other duties may be assigned.

Determine inspection set-up and determine inspection methods. Notify manufacturing / assembly when non-conforming conditions are detected. Request corrective action; monitor output to assess effectiveness of corrective action. Complete record of inspection results and originate related inspection reports as prescribed by procedure. Utilize statistical quality control techniques such as X and R charts, machine and process capability analyses, and selection and utilization of appropriate sampling plans. Review data for quality trend evaluation. Notify supervisor when action is needed.

Use a complete range of mechanical inspection equipment such as CMM machine, FARO Arm, Keyence Wide Area CMM, micrometer, height stand, surface plate, thread and plug gauges, hardness tester, optical comparator, gauge blocks and plating thickness gauge. Recommend new or improved inspection equipment and more efficient and economical inspection methods.

Perform final product and assembly inspections and tests.

Perform first piece inspection, when required, for very complicated parts.

Inspect vendor supplied items for purchase order compliance.

Maintain work area neat and orderly.

Observe all health and safety requirements.

Perform other similar and related duties as assigned.

## **OUR MISSION STATEMENT**

- 1. To be an essential provider of mission-critical defense components & systems, spanning air, land, sea and space, recognized for our specialized capabilities, quality and dependability.
- 2. To design, manufacture & build-to-print innovative and cost-effective products.
- 3. To help our DoD, Prime and Foreign Military customers and US warfighter succeed in their missions.

# REQUIREMENTS

- Associate's Degree or equivalent technical school training
- 5-10 years' Inspection experience preferred.
- AWS CWI certified
- Attention to detail.
- Excellent organization and analytical skills.
- Ability to manage multiple tasks simultaneously.
- Problem solver and ability to take initiative.
- Ability to work in a team environment.

## WHAT WE OFFER

401k
Paid time off
Employer Paid Life Insurance
Employer Paid Family and Medical Leave
Generous Health Insurance Coverage
Voluntary Dental & Vision Insurance