

Position Available

Position Name: Quality Assurance Technician

Position Location: American Aluminum Casting Co. - Irvington, NJ

Position Description:

This is a "hands-on" salaried position performing Quality Assurance and Inspection duties related to the manufacture of aluminum castings. The incumbent will work in the sand foundry, die casting and permanent mold foundry, and dedicated QA facilities. This position reports to the Quality Assurance Manager with additional direction from Production Management. The incumbent will be trained to become a Level II NDT Examiner in Penetrant Testing and Radiographic Testing, with the potential to become a Level III NDT Examiner. This position is intended to be a back-up for the Quality Assurance Manager.

Position Duties and Responsibilities:

- ⇒ Sample and inspect castings to assure that they meet Customer requirements during all phases of the Production Process.
- ⇒ Audit and observe all aspects of the Operation to assure that they are carried out in accordance with documented procedures and instructions.
- ⇒ Perform dimensional inspection of castings as required during all phases of the production process.
- ⇒ Perform all of the steps of the Penetrant Testing process, including Inspection when properly trained and qualified.
- ⇒ Evaluate the results of Radiographic Testing when properly trained and qualified.
- ⇒ Document the results of testing and inspection.
- ⇒ Perform data entry of QA and Production data as required.

Position Requirements:

- ⇒ High School Diploma or GED required – Some College preferred.
- ⇒ 20-20 vision (corrected is OK), and ability to differentiate colors (no color blindness).
- ⇒ Proficiency in Microsoft Word and Excel.
- ⇒ Previous Experience in Quality Assurance (Foundry preferred) and NDT.
- ⇒ Proficiency in Dimensional Inspection of parts with the ability to read and interpret drawings.
- ⇒ Ability to be flexible in work environment and conditions.
- ⇒ Ability to cope with the variations in temperature encountered in a foundry environment; some experience with molten metal is preferred.
- ⇒ Incumbent must have physical stamina, no aversion to foundry environment or extreme heat / cold, must be able to lift castings

Position Salary:

Salary is variable depending upon the experience, education and qualifications of the incumbent.