



NDT/LPI Inspector

Reports to: Quality Manager/Quality Supervisor

Department: Quality

Division: Midstate Machine

Job Summary

To perform Non-destructive or Liquid Penetrant checks, tests, and instrument inspections of materials, goods in process, and finished goods.

Essential Functions

1. Performs assigned tests on materials, goods in process, or finished goods where results are compared with company quality standards. Reports results to the Quality Technical Coordinator and/or the Quality Control Specialist and/or the Quality Supervisor who will make an analysis and take necessary action.
2. Inspects visually for obvious defects.
3. Performs detailed visual inspection when necessary to determine quality of product where limits are not clearly defined. Removes defectives and places acceptable product back online.
4. Notifies the Quality Technical Coordinator, the Quality Control Coordinator and/or the Quality Supervisor when inspection data exceeds acceptable limits or when major incidents of poor quality are noted.
5. Records results on inspection forms or charts and reports number of defects found. Posts and maintains forms and charts of inspection data, quality levels, or special quality studies.
6. Makes recommendation on disposition of questionable product to the Quality Technical Coordinator, the Quality Control Specialist and/or the Quality Supervisor.

Additional Responsibilities

1. May act in other quality control department tasks, maintaining all quality department requirements for the facility.



2. May act as part collector, touring the facility and removing tested and product samples from Quality Control inspection stations.

Job Qualifications

- Ability to work any shifts, on continuous seven-day work cycle.
- Dexterity and preciseness required to operate any testing equipment and/or required gages.
- High School or technical school education, or equivalent, with mathematics emphasis.
- Specific training in Non-destructive or Liquid Penetrant Inspection preferred.
- Considerable mental and visual effort.