



Quality Technician I

SUMMARY

Provide required support in the practical application of quality technician tools such as product teardown and evaluation, performing product/process tests, evaluating systems for process improvement in support of high-volume/high reliability manufacturing. Can work in teams to provide quality technician support to ensure quality of shipped product, to help resolve the correction of quality escapes, and address other internal and customer quality concerns as they arise. Support quality functions related to plant operation quality.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Perform simple to moderately complex tasks as directed by the quality staff.
- Provide support and perform tasks for internal and external issues and process improvement.
- May serve as a team member for formally created cross-functional teams to resolve specific issues.
- Perform accurate and timely data collection and data entry. May perform simple analyses of data.
- Assess conformance to internal and external quality requirements.
- Must demonstrate a desire to learn and advance in skill.
- Must be able to read and understand production and management system documentation.
- Maintain and analyze defect reporting system and generate periodic reports.
- Perform activities to resolve issues as directed by the Material Review Board.

EDUCATION and/or EXPERIENCE

Minimum educational experience includes a high school diploma. Prefer an Associate's degree in a technical discipline. Minimum 0-2 years of experience working in a production or technical capacity for a manufacturing firm. Experience may be substituted for education. Knowledge of common quality tools preferred. Basic familiarity with Microsoft Office suite of programs. Basic knowledge of Excel spreadsheet. Keen attention to detail. Must be able to work with minimal supervision.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodation may be made to enable individuals with disabilities to perform essential functions.

The individual in this position will be a self-starter with the ability to meet committed schedules. Must be able to understand all policies, procedures, instructions, rules and regulations (including all safety training and safety information) associated with this position, which are written in English. In addition, the individual must be able to appropriately respond to these and, where needed, provide reports, presentations, information and communications in English. Communicate effectively with co-workers in quality, engineering and support departments. Must be available to work days, evenings, or weekends, and overtime as required.

REASONING ABILITY

Must possess the ability to read, comprehend, and interpret standard operating procedures, work instructions, data, drawings, and schematics, to carry out work assignments. Must be willing to provide input to improve processes and documentation.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly exposed to lighting and temperature as required

for the office and manufacturing areas. Appropriate safety equipment is required by area. There is potential exposure to hazardous chemicals. A considerable amount of moving from department to department may occur in unfavorable weather conditions. The employee is exposed to the inherent dangers of the explosive materials used in DSSA AZ's manufacturing processes.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to move throughout the facility, traverse within production areas, communicate with others, and detect or exchange information or ideas. The employee occasionally is required to perform functions which require the manual operation of both general office productivity and manufacturing equipment as well as the ability to place, reach, detect, ascend/descend, and position self to navigate within confined working spaces. The employee is frequently required to remain in a stationary position. The employee must occasionally move or transport up to 40 pounds. Specific vision abilities required by this job include close inspection, identification of objects from a distance, color determination, peripheral detection, depth judgment, and the ability to identify details in varying conditions.

Disclaimer: The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified. This position description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the position change.