

# Quality Control Engineer: Quality Control Engineer I

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Develops and implements testing and inspection procedures. Tests raw material, chemicals and/or finished product to quality controls to ensure compliance with quality standards and applicable government regulations. Audits testing results to determine if product specifications are met. Advises operating units on quality control standards for raw materials, chemicals, packaging materials and finished products. Recommends corrective action where necessary and develops plant quality control manuals. Work performed includes the following: Contract Reviews, Inspection/Audit Practices, Material Review Board, Customer Liaison, Support to Suppliers, Quality Program, Engineering Change Board and Process Focus Team.

## **Knowledge**

Limited use and/or application of technical principles, theories and concepts.

## **Problem Solving**

Develops solutions to routine technical problems of limited scope.

## **Discretion/Latitude**

Work is closely supervised. Follows specific detailed instructions.

## **Impact**

Contributes to the completion of routine technical tasks. Failure to achieve results can normally be overcome without serious effect on schedules and programs.

## **Liaison**

Contacts are primarily with immediate supervisor, project leaders and other professionals in the section or group.

## **Work Products (Examples may include but are not limited to)**

Quality System Databases & Software Applications, i.e., TIPQA and FRACAS. Microsoft Office Applications. Inspection & Measurement Equipment i.e. Microscope.

## **Minimum Education and Experience**

0 - 1 year with BS; preferably in Electrical Engineering. May consider Mechanical Engineering.