

# **Job Description**

Position Title:	Quality Control Technician	Location	Baton Rouge
Department:	Custom Solutions	FLSA Status	Non-exempt
Reports to:	Custom Solutions Manager	Last Revision	September 2024

## **About Swagelok Louisiana**

Swagelok Louisiana provides critical fluid system products, assemblies, training, and services to customers in a variety of markets, including oil & gas, refining, chemical, midstream, power, and transportation industries. We are the independently owned and authorized sales and service center for Swagelok® in Louisiana and portions of Mississippi. Swagelok Company is a \$2 billion, privately held company headquartered in Solon, OH. Swagelok designs, manufactures, and delivers an expanding range of the highest-quality fluid system products and solutions.

## **Position Summary**

The Quality Control Technician is responsible for ensuring that assembled products meet both customer and Swagelok standards. This role demands a high level of attention to detail and a strong commitment to quality. Required certifications will be provided through on-the-job training, covering various essential skills. Additionally, the position requires the ability to multitask and provide support to other roles within the Custom Solutions department.

## **Expectations**

- Complete final inspection of assemblies.
- Perform leak testing on basic and complex assemblies.
- Assist in customer Factory Acceptance Testing.
- Lead continuous improvement efforts & determine root cause.
- Perform receiving inspections on incoming third-party material.
- Perform tubing inspections.
- Perform reviews of job folders, ensuring all policy requirements are met.
- Participate in internal auditing.
- Maintain training certifications in our core assembly types.
- Perform calibrations as needed.
- Maintain calibrated devices.
- Conduct preventative maintenance of equipment and ensure that records are maintained.
- Operate laser engraver.
- Read manufacturing prints and P&IDs.
- Meet department production and quality objectives.
- Assist in packaging of assemblies.
- Build assemblies that may consist of Swagelok and third-party products using certified Swagelok processes.
- Use tape measures, saws, and drills.
- Perform the above and all other assigned responsibilities safely and efficiently.

# **Position Requirements or Qualifications**

#### **Education:**

• A high school diploma and/or equivalent is required.

### **Experience:**

- Two years' inspection experience.
- Preferred experience in a manufacturing or industrial setting.
- Mechanical or fabrication experience a plus.

### Skills:

- Basic understanding of manufacturing prints and products
- · Basic shop math
- Mechanical aptitude and troubleshooting skills
- Understanding of tape measures, saws, and drills
- Good verbal, listening, and written communication skills
- Ability to work well with people
- Ability to multitask
- Show initiative by seeking what must be done and assisting others as needed.
- Computer Skills: Familiar with MS Office (Word, Excel, PowerPoint, and Outlook). Ability to learn company inventory software
- Ability to certify on the forklift

### **Critical Competencies:**

- Attention to Detail: The ability to focus on all areas of a project or task, no matter how small.
- Business knowledge: Understands and applies Swagelok quality standards
- Communication: Provide feedback on observed quality trends and issues
- Interpersonal Skills: Approachable and demonstrates emotional self-control
- Teamwork and Collaboration: Ability to work effectively with others to deliver results
- Thinking: Ability to problem-solve
- Adaptability/Resilience: Recovers quickly from change or setbacks

# **Scope of Position**

Physical Requirements: Frequently required to lift and/or move objects up to 50 lbs. Frequently required to stand, walk, use hands to handle or feel, reach with hands and arms, and use power tools; occasionally required to stoop, crouch, kneel, and climb ladder. Manual dexterity is needed to handle products and gages properly. Must be able to pass a Visual Acuity test, including identifying colors.