



MANUFACTURING CAL LAB TECHNICIAN - ERIE, MICHIGAN

The RJ Marshall Company seeks to make our customers successful by supplying innovative, quality industrial raw materials for the cast polymer and composites market. We have been continually serving our customer's needs for over **40 years** with perseverance and create an environment where our customers, employees, and suppliers are highly valued. www.rjmarshall.com

Working here you will quality assure products used in various thermoset and thermoplastic industries that are shipped around the world.

Primary Responsibilities

- Operation, general maintenance and calibration of all equipment
- Carrying out formulation compounding and sample preparation
- Performing sample testing such as tensile, viscosity, flame, smoke, LOI etc
- Maintaining laboratory inventory
- Coordination with external service providers such as UT to get special tests carried out
- Maintaining safe and organized work environment
- Support QC labs during periods of high demand or employee absences

Other Responsibilities:

- Weigh up, blending, milling, mixing, extruding and molding of R&D recipes
- Testing of R&D recipes using MFI, LOI, Smoke Chamber, UL94, Tensile, Abrasion, Hardness, Density, SG, Moisture, Ageing, Color and other tests as may be required
- Collaboration with other functions within the company including Operations, QC, Purchasing etc
- Development of Work Instructions and technical report writing
- Maintain work environment using 5S principles and in compliance with best Health and Safety practices
- Participation in meetings and discussions as related to the work and responsibilities of the lab
- Making and recording detailed observations concerning compounding and testing of materials together with drawing basic conclusions
- Ability to recognize patterns in the processing and testing of materials
- Ability to lift 50 lbs

To be successful the candidate must:

- Demonstrate verbal communication skills in accordance with job responsibilities
- College diploma, preferably in Chemistry, Polymer Engineering or Material Science or equivalent training and experience
- Pass a background, physical, and drug test condition of employment
- Adherence to the RJ Marshall Co. mission statement and core values

General:

- 40 hours per week, in a manufacturing environment

Compensation

- \$21.00 per hour (Pay commensurate with experience)
- Full medical benefits with employee contribution, 401-k plan with company match, paid holidays and vacation time

For consideration, please email resumes to: VLivingstone@rjmarshall.com