

Laboratory Services Engineer

1 Gordon Mills Way, ST Johnsbury, VT 05819, USA

Full-Time, On-Site

Applicants must be legally authorized to work in the United States at the time of employment.

Join our team where we accomplish great things TOGETHER.

Allow us to introduce ourselves...

The Weidmann Group of companies is active in some of the world's most vital fields namely energy and medical. Our technology and our knowhow contribute crucial resources to a worldwide market, whether it be leading the global market in transformer electrical insulation, keeping the lights on for billions of consumers, or the delivery of a breakthrough drug through our advanced plastics technologies for medical and pharmaceutical applications.

The role...

The Laboratory Services Engineer is responsible for conducting high-voltage laboratory testing and ensuring adherence to safety standards for a variety of projects. The role involves designing, executing, and analyzing test programs, maintaining test equipment, and providing technical support and training. This position requires a hands-on, detail-oriented individual with strong analytical and organizational skills.

How you'll make an impact...

- Comprehend and apply high-voltage laboratory and electrical safety policies and practices.
- Utilize appropriate precautions in the operation of electrical lab equipment at all times.
- Define and execute testing programs to validate hypotheses using available equipment and standards.
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- Write detailed, descriptive technical reports for all test series performed.
- Ensure that electrical test equipment is serviceable and calibrated per ISO9001 standards.
- Interface professionally with internal and external customers.
- Participate in Weidmann Testing Taskforce to share best practices
- Occasionally work off-shifts as required by laboratory workload

What do you bring...

- Bachelor's Degree in Engineering, Chemistry, Physics, or Material Science.
- 2 years of experience in similar role (including college internship or co-op).
- Good mechanical aptitude with proficiency in common hand and power tools
- Hands-on experience in designing, building, setting up, commissioning, and operating test equipment.
- Working knowledge of relevant testing standards and statistical analysis.
- Strong technical report writing, verbal communication, and presentation skills
- Excellent organizational skills with the ability to prioritize and manage multiple projects
- High level of precision in test setups and adherence to expected results
- Competency in MS Office Application
- Ability to work effectively in a fast-paced, team oriented environment

What do we offer?

- Medical insurance with an accompanying health savings account, vision and dental insurance, PTO starting your FIRST day
- 401k plan with company match, Company paid basic life and AD&D insurance, STD and LTD
- Employee assistance program
- Employee referral program
- Additional company programs include: Wellness, clothing allowance, computer loan, and tuition reimbursement
- An award-winning atmosphere! Weidmann was named Best Employer of Champaign County