



[E-One Moli Energy \(Canada\) Limited](#) is a leading edge lithium-ion battery research and development facility located in Maple Ridge, B.C. We are proud of our roots that first began in a Physics lab at UBC in 1977 and have evolved into a world leader in materials research and battery development under the tradename MOLICEL®. Our technically minded employees are a fantastic group who really love to research and develop great batteries!

We have a permanent full-time opening for a **Lab Technologist** in our Maple Ridge Facility. The perfect candidate would be an energetic team player with excellent communication skills, ready to step in to make an immediate contribution. This position is suitable for a newer graduate candidate who is interested in starting their career in an excellent research environment.

#### **DUTIES & RESPONSIBILITIES:**

##### Laboratory

- Organize and schedule the safe and efficient operation of laboratory equipment.
- Ensure good working order of all equipment, including regular maintenance
- Diagnose problems and perform minor repairs to lab equipment and analytical equipment
- Communicate with distributors for instrument troubleshooting
- Interface with lab suppliers for consumables, equipment and support
- Maintain general cleanliness and safety of the labs
- Communicate and report on instrument and lab status to the R&D team
- Perform instrument and lab equipment training with all personnel
- Attend training and educational seminars to expand understanding of equipment capabilities
- Write and update standard operating procedures for laboratory equipment and methods.

##### Calibration

- Coordinate and perform calibration of R&D equipment to ensure ISO requirements are met
- Keep track of and perform all calibrations required for lab equipment
- Keep track and file Calibration Failure Notices (CFN's) for R&D equipment
- Interact with external calibration contractors as required.

##### Safety

- Responsible for driving all safety related matters in the area
- R&D Liaison for Safety Committee and responsible for the completion of monthly safety inspections of work areas and safety devices
- Perform respirator fit tests for all R&D personnel
- Orientation for all staff on lab practices

#### **QUALIFICATIONS:**

- BSc. in Chemistry or Physics; or 2-year Technical Diploma with 2+ years relevant work experience.
- Experience using lab instrumentation.
- Excellent troubleshooting skills with proven ability to identify, evaluate and solve problems.
- Demonstrated proficiency with MS Office.
- A self-starter with strong organizational, interpersonal and communication skills, both oral and written.
- Flexibility and the ability to adapt to rapidly changing work schedules.
- Some mechanical proficiency/manual dexterity will be required.

#### **What's in it for you?**

All our employees enjoy Moli perks – a great working environment, flexible start times, regular social functions, excellent company-paid benefit package, 3 weeks' vacation (to start), employer matching pension plan, and professional development opportunities.

E-One Moli Energy (Canada) Limited values diversity in the workplace and is committed to employment equity. To apply for this position, send your resume and cover letter via email to [careers@molienergy.com](mailto:careers@molienergy.com)