



## **Environmental Health and Safety Engineer**

Quallion, LLC has the broadest and deepest understanding of lithium ion chemistry and has a long history as a primary and rechargeable cell battery manufacturer for use in the medical, military and aerospace industries. Quallion is where science and engineering are advancing battery technologies, broadening design options and delivering power solutions that enable unique and challenging applications.

### **Summary:**

The Environmental Health and Safety Engineer will be responsible for the review, development, implementation and compliance of safety plans for manufacturing, research and development and facility operations. Reporting to the Chief of Operations, this position will provide safety expertise for equipment, automated processes and safety testing, chemical and technical processes. This position provides a key partnership role in leading process safety performance across the plant, interacting with managers, engineers, material scientists, supervisors, equipment operators and personnel at all levels of the organization.

### **Responsibilities:**

- Ensure training and compliance of all Quallion safety measures.
- Equipment and chemical safety management of Clean Room.
- Ensure all safety measures applied into Test Laboratory including penetration tests and vacuum processes.
- Coordinate and manage Fire Safety inspection and training of evacuation plans
- Site Emergency Preparedness Plans for natural disasters.
- Ensuring current MSDS availability for all chemicals on site
- Safety practice and procedures for equipment operation, - forklifts, Hoisters
- Partner with production, engineering and research activities to ensure hazard and mishap risks to systems and personnel are identified, analyzed and controlled
- Plan, organize and lead design and safety reviews.
- Investigate, analyze and document near misses and safety incidences.
- Lead the company safety initiatives.

### **Qualifications:**

- Minimum of 8 years of process safety work in a chemical, bio-medical or technical manufacturing facility.
- Bachelor's degree in Engineering and Chemical discipline.
- Knowledge of chemical composition, structure, and properties of substances and of the chemical processes and transformations they undergo.

- Ability to influence cross-functionally, both within the company and with external companies/clients.
- Good verbal and written communication skills.
- Excellent interpersonal skills, particularly working with diverse teams in a complex reporting structure.
- High attention to detail and accuracy.
- Demonstrated leadership skills.
- General management capabilities.
- Knowledge of local, state and federal legal regulations/compliance - OSHA, MSDS, HAZOPS, HAZMAT.
- Proven experience in safety training programs.
- ISO Manufacturing, Industrial Hygiene knowledge experience preferred.

**Travel:**

- Yes – up to 10%

**Education:**

- B.S. Mechanical or Electrical Engineering or equivalent work experience in related field.

**Disclaimer:**

If you are selected for this position, your employment will be contingent upon submission to and a successful completion of post-offer verification of background.

**To apply for this position:**

Qualified candidates should send resume to Quallion LLC, attention Human Resources, [hr@quallion.com](mailto:hr@quallion.com) and include “**Environmental Health and Safety Engineer**” in subject line of the e-mail to be considered.

Quallion LLC offers competitive salaries, outstanding benefits packages and professional growth opportunity. For further information, please visit our website at <http://www.quallion.com/>

Quallion LLC is an Equal Opportunity Employer