

## **SENIOR ENVIRONMENTAL HEALTH & SAFETY MANAGER**

### **WHO WE ARE.**

Demand for critical minerals to power the energy transition is growing exponentially. Yet, we know mining deeper and broader, and building landfills higher and wider, works against our fight to save the planet. At Nth Cycle, we see the path forward. We believe all the critical minerals needed for the energy transition are already in circulation today. We just didn't have a clean, profitable way of retrieving them, until now.

Nth Cycle is a metal processing technology company. Our electro-extraction technology helps recyclers and miners capture more critical minerals—for use in lithium-ion battery manufacturing, among other things—while dramatically reducing costs and emissions. We are the heart of metals processing; we are the crucial step that profitably separates critical minerals from other elements, transforming them into production-grade feedstocks for the energy transition.

### **OUR CULTURE.**

You won't find another team like ours. We believe in open, honest communication, and enjoying our work while changing the world. We work quickly but with intention—we've scaled our technology in size 100x in the past year. We're mission-oriented and think big—we're focused on reducing *gigatons* CO2 emissions from the atmosphere by 2050. And we value the perspectives and opinions of our colleagues while pushing each other to excel.

We're a dynamic team looking for a new team member who's also passionate about addressing climate change and advancing the clean energy industry. Consistent with our commitment to diversity & inclusion, we value colleagues with the ability to work on diverse teams and with a diverse range of people.

If this is you, keep reading...

### **WHAT WE NEED.**

Nth Cycle is seeking a Senior Environmental Health & Safety Engineer to ensure that our workplace is safe and healthy. Responsible for creating and implementing safety plans and conducting safety audits.

### **WHAT YOU WILL DO.**

- Develop and implement all safety and environmental programs for metal refining processes (laboratory and plants).
- Train employees on all applicable EH&S related training and/or certifications.

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- Develop process hazard analyses and risk assessments for all projects and equipment.
- Lead, investigate and report on all occupational, process and environmental accidents and incidents.
- Monitor environmental federal, state, and local regulatory requirements and risk initiatives; analyze potential impacts on system operations; provide operations and upper management with information.
- Conduct frequent site inspections to ensure EPA, OSHA and DHS compliance.
- Maintain all required federal and state documentation, permits and reports.
- Research all waste streams and write corresponding hazardous waste profiles.
- Conduct wastewater sampling monthly to ensure compliance with the city.
- Manage state or federal inspector conducts and inspection.

**Qualifications and/or Skill Required:**

- Bachelor's degree in chemical engineering or chemistry discipline.
- General knowledge of EHS regulations, including hazardous waste, air, wastewater and OSHA regulations.
- 7+ years of experience in lab and plant environments.
- Must be able to manage multiple and competing priorities and complete tasks on-time in a dynamic environment.
- Possess strong technical, interpersonal, organizational and communications (written and oral) skills.
- Proficient in MS Office.
- Must be able to meet the physical requirements of the position (i.e., ability to work in the field, work outdoors, lift 50 lbs., etc.)
- Certifications in professional organizations such as the Board of Certified Safety Professionals (BCSP) or the Institute of Hazardous Materials Management.

**Closing Statement.**

Consistent with our commitment to diversity & inclusion, we value people with the ability to work on diverse teams and with a diverse range of people. We especially encourage members of traditionally underrepresented communities to apply, including women, people of color, LGBTQ people, veterans, and people with disabilities.

We know the right candidate might not check every box in this job description. You could also have important skills we haven't thought of. If you think you're a great candidate for this role, apply and tell us why. To apply, send us a resume and a few sentences about why you are interested in this position and what you bring to the table. We're looking forward to hearing from you.

**Drop us a line and send your resume and cover letter to [careers@nthcycle.com](mailto:careers@nthcycle.com)**

Salary range: \$140 to \$150K

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