



HEALTH AND SAFETY COORDINATOR – Santa Cruz Copper Project

Report to: *Director, Health and Safety, Santa Cruz Copper Project*

Department: Health and Safety

Location: Santa Cruz, AZ

About Ivanhoe Electric Inc.

We are a United States-domiciled minerals exploration company with a focus on developing mines from mineral deposits principally located in the United States. We seek to support American supply chain independence by finding and delivering copper and other critical metals vital to advanced manufacturing, infrastructure development, technology, and national security. We use our powerful Typhoon™ geophysical surveying system, together with advanced data analytics provided by our 94.3% owned subsidiary, Computational Geosciences Inc. ("CGI"), to accelerate and de-risk the mineral exploration process as we seek to discover new deposits of critical metals that may otherwise be undetectable by traditional exploration technologies. We believe the United States is significantly underexplored and has the potential to yield major new discoveries of critical metals. Our mineral exploration efforts focus on copper as well as other metals including nickel, cobalt, platinum group elements, gold and silver. Through the advancement of our portfolio of critical metals exploration projects, headlined by the Santa Cruz Copper Project in Arizona, we intend to contribute to domestic supply by developing resources that support industrial and strategic sectors. We also operate a 50/50 joint venture with Saudi Arabian Mining Company ("Maaden") to explore for minerals on ~48,500 km² of underexplored Arabian Shield in Saudi Arabia. Finally, in 2024, we established an exploration alliance with BHP Mineral Resources Inc. ("BHP"), a subsidiary of BHP Group Limited, to search for critical minerals in the United States.

Duties and Responsibilities:

- Lead the design, development, and implementation of a scalable Health and Safety Management System aligned with MSHA, ISO 45001, and other applicable standards.
- Serve as a health & safety coach and mentor to field employees and supervisors, promoting personal accountability and a culture of "Zero Harm."
- Conduct site visits, engage in field-level observations, and facilitate toolbox talks to drive health & safety awareness.
- Support onboarding, orientation, and induction training for new employees, contractors, and visitors.
- Identify risks through job hazard analyses (JHAs), formal risk assessments, and inspections; implement and evaluate appropriate control measures.
- Coordinate and support internal and external health & safety audits; address findings with site leadership and track corrective actions to closure.
- Maintain and track regulatory compliance and filings, including injury and illness logs and safety documentation.
- Collect and analyze health & safety data and trends; prepare dashboards, KPIs, and reports for leadership decision-making.

- Support incident investigation processes, lead or contribute to root cause analyses (e.g., TapRoot), and ensure follow-through on corrective actions.
- Research relevant regulations and consensus standards (MSHA, OSHA, NFPA, ANSI) and ensure site practices remain current and compliant.
- Assist in vendor selection and coordination for clinics, medical facilities, and health & safety-related equipment providers.
- Participate in continuous improvement initiatives to evolve the health & safety program in alignment with operational changes.
- Willingness to complete any other duties as assigned.

Skills and Experience Required:

- Bachelor's degree in occupational health and safety or a related field preferred. Equivalent experience with strong performance will be considered.
- 5+ years of relevant health and safety experience, ideally in mining, heavy industry, or construction.
- Certifications such as CMSP, ASP, CSP, or equivalent preferred.
- MSHA Approved Instructor for surface and underground
- Experience with surface and underground mine rescue teams
- Demonstrated knowledge of MSHA, OSHA, and ISO 45001.
- Proficient in health & safety data analysis and reporting; strong attention to detail.
- Skilled in facilitating training and delivering presentations across multiple levels of the organization.
- Excellent interpersonal and written communication skills; able to influence and motivate cross-functional teams.
- Proficient in Microsoft 365 and Learning Management Systems (LMS).
- Willingness to work in the field, travel to various project sites, and engage with front-line workers.
- Physically capable of performing duties in challenging environments, including climbing, walking, crouching, and lifting in all weather conditions.

Qualifications:

- Passion for health & safety leadership and operational excellence.
- Ability to multitask in a dynamic, fast-paced environment.
- Problem-solving mindset with strong analytical skills.
- Committed to fostering a healthy & safe, inclusive, and respectful work environment.

Diversity Statements:

Ivanhoe Electric is an equal opportunity employer that recognizes the value of a diverse workforce. All suitably qualified applicants will receive consideration for employment on the basis of objective criteria and without regard to the following (which is a non-exhaustive list): race, color, age, religion, gender, national origin, disability, sexual orientation, gender identity, or other characteristics in accordance with the relevant governing laws.

The Company offers a professional, entrepreneurial office environment and the opportunity to work and grow alongside talented colleagues. The Company offers



competitive compensation and an employee benefits package. Please forward your resume, cover letter with salary expectations, and references to Human Resources at humanresources@ivanhoeelectric.com.

