



Position: EHS Specialist
Job Status: Regular Full Time
Location: Thurso, QC, Canada (Ottawa-Gatineau Region)

The Position:

As an Environmental, Health & Safety (EHS) professional, you are ready to make a real difference. You've shown an intuitive feel for EHS systems and how they bring guidance and best practices to business. You have the technical writing and communication skills to take on more responsibility in a growing environment. At Nanotech, our world-class development and manufacturing operation will be a perfect fit. We're building a team to bring us back to our roots and take us to the next level expected by our customers. This includes development and continual improvement of a certified ISO-based Business Management System (BMS), which will include the ISO 14001 Environmental Management System and 45001 Occupational Health and Safety Management Systems standards. We're looking for someone to help our team by implementing those requirements under the umbrella of a multi-standard ISO certification.

Key Responsibilities:

- Co-build the BMS – With a clear mandate from senior management, update and/or create from scratch, the core documented processes required to meet ISO 14001 and 45001.
- BMS Implementation – As the documentation is built, assist, and educate the team to follow the core documented processes required to meet ISO 14001 and 45001.
- BMS Improvements – Track, monitor and audit the BMS with the goal of finding improvements in implementation and compliance.
- EHS Requirements – Assist in creating requirements for and monitoring environmental and health & safety requirements.

Qualifications and Experience:

- Minimum of 2 years' experience with EHS Management Systems, including ISO 14001 and 45001.
- Post-secondary degree or diploma.
- Strong SOP and report writing skills.
- Strong interpersonal and communication skills with the ability to work effectively without supervision while providing leadership to others, including manufacturing and R&D staff.
- Experience with ISO 9001 and 14298 is an asset.
- Applicable EHS related certifications is an asset.
- English required. French Bilingual an asset.

About us

Where ideas and innovation meet.

Nanotech Security Corp., a subsidiary of Meta Materials Inc., is a leading innovator of nano-optic image technologies used in anti-counterfeiting applications. With billions of security features in circulation, Nanotech's products include secure and memorable security labels, stripes, patches, and colour-shifting films for currency authentication and brand protection.

KolourOptik® is a patented technology that is exclusive to the government and banknote market and combines sub-wavelength nanostructures and microstructures to create modern overt security features with a unique and customizable visual effect. KolourOptik pure plasmonic colour pixels produce full colour, 3D depth, and movement used in security stripes and threads that are nearly impossible to replicate. At less than 5 microns thick, KolourOptik products seamlessly integrate into banknotes and other secure government documents.

LiveOptik™ is a patented technology that utilizes innovative nano-optics one tenth the size of traditional holographic structures to create next generation overt security features customized to our customers' unique requirements. LiveOptik delivers multi-colour, 3D depth, movement, and image switches for secure brand protection stripes, threads, and labels that are nearly impossible to replicate.

LumaChrome™ optical thin film security features are manufactured using precision engineered nanometer thick layers of metals and ceramics to form filters designed to uniquely manipulate visible and non-visible light. This unique manipulation of light properties is used to create specialized security features in the form of threads, stripes, and patches that are applied to banknotes and other secure documents.

Nanotech strives to create a corporate culture that values input and encourages individuals to express themselves in a team environment.

To Apply

Applications will be accepted until the position is filled. Please email your resume to careers@nanosecurity.ca, include a cover letter, and use the position title in the subject line of your email. Only candidates considered for an interview will be contacted. Thank you for your interest in this position, we look forward to hearing from you!

Note: *Only Candidates who are eligible to accept employment in Canada WITHOUT sponsorship will be considered.*