

Biosafety/Occupational Health and Safety Associate

Posting Date: 26 Sep 2024

Company: Microbix Biosystems Inc.

Department: Operations, OHS Department

Job Type: Full-time, Level 1

Reports to: Biological Safety Officer

Application Deadline: 18 Oct 2024

Location:

Microbix, 265 Watline Avenue, Mississauga, Ontario.

Microbix is a growing biotechnology company manufacturing a wide range of high quality viral and bacterial preparations for the global diagnostics industry, notably antigens used in immunoassays and Quality Assessment and Proficiency (QAPs™) testing products.

Role Summary:

- Provide support to the Biological Safety Officer (BSO) to maintain compliance with requirements of applicable standards and regulations, including the Canadian Biosafety Standard, ISO 9001:2015, Occupational Health and Safety Act (OHSA), Environmental Protection Act, Human Pathogens and Toxins Act and Regulations, etc.
- Review documents required to maintain Pathogen and Toxin licence(s) e.g. safety procedures, emergency response plans, OHS and biosafety program and related risk assessments and plans.
- Assist with providing OHS and biosafety training to new and existing staff.
- Support employees external training and certification coordination.
- Maintain records of employees' certifications.
- Maintain list of hazards and pathogens along with their Safety Data Sheets (SDS)s and Pathogen Safety Data Sheets PSDS(s).
- Promote a culture of safety and health in the workplace.

Assists in:

- Biosecurity and biosafety local risk assessments.
- Hazards identification, risk assessments and providing appropriate controls.
- Providing appropriate waste management for hazardous chemicals and infectious waste.
- Investigating Incident reports.
- Biosafety inspections and audits.
- Conducting, reviewing and following up on gap analyses, nonconformances and/or Corrective and Preventive Actions.
- Employee training needs assessments.
- Employee training management, including orientation training.
- Updating and reviewing SOPs and plans through the electronic Quality Management System (eQMS).

Skills and/or Knowledge required:

- Bachelor of Science with emphasis in biological sciences e.g., Microbiology, Molecular Biology, Biochemistry or Genetics etc.
- Collage/diploma/certificate in Environmental Health and Safety, OHS or Industrial Hygiene is an asset.
- Containment Level 2 experience preferred.
- Experience with eQMS processes is also an asset e.g., MasterControl.

Core Competencies:

- Ability to work under minimal supervision where necessary.
- Good written, verbal, and interpersonal communication skills, including skill to communicate effectively in a diverse environment.
- Strong analytical and organizational skills to organize, prioritize and manage the successful completion of projects within time constraints.
- Able to research health and safety concerns in the available guidelines or literature and provide advice on applicable safety practices.

Please send resumes to human.resources@microbix.com