
Occupational Hygienist – Toronto Office

JOB CLASS: OH **FUNCTIONAL TITLE:** Intermediate/Senior Occupational Hygienist
REPORTS TO: President & CEO and/or Manager – Special Projects
EXPERIENCE LEVEL: 1 - 3 years of relevant experience post acquiring CIH/ROH designation

PRIMARY PURPOSE: Under indirect supervision, conduct exposure assessments for chemical, biological, physical and ergonomic hazards, carry out indoor air quality studies, and deliver other services relating to occupational health and safety, as requested by clients.

ESSENTIAL FUNCTIONS (Fundamental job duties):

- Develop assessment protocols, sampling strategies and execute on-site work or occupational exposure modelling required to fulfill services requested by clients, in compliance with applicable regulatory requirements, guidelines and established occupational hygiene practices.
- Review RFP requests, communicate with clients to gather required information and establish delivery of services required to meet their needs and prepare proposals accordingly.
- Mentor and work with aspiring occupational hygienists to ensure their development to and beyond the designation stage.
- Conduct site investigations to gather required quantitative and qualitative data, including visual observations, site interviews, sampling, document review, photo documentation and other.
- Interpret findings, provide recommendations, and generate/peer review technical reports based on work conducted, in agreement with THEM's internal protocols and occupational hygiene practices.
- Liaise with regulatory officials, analytical laboratories, equipment suppliers and others, to achieve effective completion of assigned projects and relationship development.
- Complete all required administrative tasks, including invoicing information and timesheets for input into tracking software.
- Conduct any necessary laboratory work, maintain equipment room readiness, including instrument maintenance and proper calibration, as required.

SECONDARY FUNCTIONS (Incidental Duties):

- Actively contribute to the continual growth and development of the Occupational Hygiene Department.
- Maintain and further develop professional competency by continually improving knowledge of applicable regulations, standards and guidelines, maintaining knowledge of current and relevant literature.
- Attending training sessions, seminars and conferences, trade shows as well as other means of professional

development. (As needed)

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED:

- Bachelor of Science or Master's degree or equivalent degree in Occupational Health and Safety, Occupational Hygiene, Public Health or related field.
- Registered Occupational Hygienist (ROH) Certification the Canadian Registration Board of Occupational Hygienists or Certified Industrial Hygienist (CIH) by the American Board of Industrial Hygiene.
- Active in the occupational hygiene consulting community is preferred.
- Excellent presentation skills and experience with delivering training is preferred.
- One to three years of related work experience required, post certification (CIH / ROH).
- Understanding of occupational hygiene principles, as well as knowledge of the Occupational Health and Safety Act, including regulations made under it.
- Strong problem solving and analytical skill required to develop assessment protocols, interpret findings and provide effective recommendations.
- Excellent verbal communication skills are required in order to deal effectively with clients and other stakeholders.
- Excellent written communication skills are required, including proven ability to generate strong proposals and technical reports.
- Proficiency in Microsoft 365 applications, MS TEAM and ability to read and interpret AutoCAD drawings.
- Experience with AIHA strategy for assessing and managing occupational exposures, SEGs, management and exposure control categories, Bayesian decision analysis, dermal exposure assessments, hierarchy of occupational exposure limits and controls.
- Experience with occupational exposure banding, mathematical modeling of dermal and airborne occupational exposures and chemical mixtures.
- Experience with Bayesian statistical analysis and log-norm occupational exposure probability modeling.
- Technical competency using various types of testing equipment, analytical laboratory methods and sampling methodology.
- Excellent relationship building skills are necessary to be able to foster and maintain cooperative working relationships with others.



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- Time management, multi-tasking and organizational skills are necessary to plan and run a project or projects concurrently.
- Initiative and self-motivation is required to make recommendations, act, and work with little direction.
- A valid Ontario Driver's License and unrestricted access to a working vehicle is required.
- Bilingual in French and English is preferred.

The above statements are intended to describe the general nature and level of work performed by people assigned to this job classification. They are not intended to be an exhaustive list of all responsibilities and duties required of people assigned to this job classification.