

The Workplace Safety and Insurance Board (WSIB) helps people overcome workplace injuries and illnesses and helps business owners make their workplaces safe and healthy. Our people are at the heart of what we do. Bring your enthusiasm and expertise to the WSIB, and we'll help you achieve your personal and professional goals through meaningful work, development opportunities and a culture of compassion, integrity and teamwork.

We are the WSIB. And we're here to help.

WSIB offices remain closed due to COVID-19. Our priority is the health and wellness of employees and the people of Ontario. As such, this position may involve working from home, within Ontario, for all or part of the duration of this position.

Job Summary

Scientifically reconstruct workplace conditions and employment histories as they related to the adjudication of occupational disease claims, early and safe return to work and the prevention of occupational diseases. Conduct evaluations of current and historical worker exposure to hazardous substances; compile exposure profiles for Ontario workplaces and prepare concise exposure histories; and provide expert and scientific opinion regarding these exposures.

Major Duties and Responsibilities

1. Manage a caseload of claims and provide workplace assessments of chemical, physical and biological exposure agents by performing current and historical exposure assessment for individual claims, or for a group of claims which includes:

- Collecting, cataloguing and preparing comprehensive historical process and exposure profiles for individual and cluster claims;
- Conducting gap analysis, researching and reviewing historical processes and exposure data as well as applying professional judgment to estimate missing exposure information;
- Assessing occupational exposures in the absence of adequate exposure data and utilizing retrospective exposure assessment methods and techniques to estimated past exposures;
- Conducting walk-through assessments of employer operations and, in consultation with business team, determining the need for exposure survey or ongoing monitoring;
- Interviewing workplace parties (e.g. worker, co-workers, employer, union representatives) to gather information pertinent to worker exposure;
- Accessing diverse sources to gather other pertinent information on the worker's work environment, such as safety data sheets (MSDS), employer exposure data, Ministry of Labour's survey results and other external occupational health and safety databases;
- Analyzing, synthesizing information and writing concise exposure history reports outlining potential for and prevention of exposures;
- Conducting exposure surveys of employers and preparing profiles on the workplace environment, industrial processes and the potential for exposures;
- Performing paper reviews of the claims and assisting in the interpretation of the exposure information.

2. Develop new methodologies and techniques for the completion of retrospective exposure assessments and validate through peer reviewed publications and presentations.
3. As an integral part of the business team, provide expert opinion and scientific advice and guidance to team members, such as Return to Work Specialists, Account Managers, ODPR scientists and other parties on matters relating to occupational hygiene issues including advice and recommendations on occupational risks, and prevention. This involves:
 - Providing expert opinion and detailed information on the extent and likelihood of worker exposure to facilitate timely decision-making;
 - Identifying, collecting and assessing complex technical information to provide expert guidance to internal and external stakeholders;
 - Developing documents on current occupational hygiene exposure issues to aid in the application of WSIB policy and ODPR guidelines as it relates to exposure.
4. Contribute to facilitating a worker's early and safe return to work by providing expert opinion on employer's return to work plan by evaluating potential occupational exposures associated with proposed job duties based on worker restrictions; and assist in formulating/reviewing of an exposure control plan or suitable job modification.
5. Design, create, deliver and update databases of industry exposure profiles to identify emerging trends in occupational exposures and opportunities for preventing occupational diseases and timely adjudication.
6. Develop and deliver training modules to OD service delivery teams to promote an understanding of potential sources of occupational exposures.
7. Keep abreast of workplace exposure trends and relevant research in occupational hygiene. Maintain awareness of present and future needs, trends, problems and opportunities for improvement relating to the services provided.
8. Participate in professional meetings and educational seminars. Present the occupational hygiene assessments to the broader health and safety community.
9. Develop and maintain relationships with occupational health and safety community and other stakeholders as appropriate in order to exchange information about occupational hygiene issues.
10. Perform other related duties as assigned or required.

Job Requirements:

- University completion at the post graduate level with a Masters in Occupational Hygiene, Engineering or Occupational Health and certification in the field of hygiene (i.e. American Board of Industrial Hygienists or Canadian Registration Board of Occupational Hygienists).
- 5 years prior experience in occupational hygiene in a variety of industrial environments.
- Demonstrated strong communication skills (verbal and written).
- Demonstrated knowledge of Microsoft Office (Word, Excel, PowerPoint).
- Valid Ontario G class driver's license.

As a precondition of employment, the WSIB will require a prospective candidate to undergo a criminal records name check prior to or at any time following hire.

To apply for this position, please submit your application by visiting the WSIB career page here: <https://www.wsib.ca/en/careers>

We appreciate the interest of all candidates. Due to the volumes of applications we receive, we are only able to contact candidates that are selected to move forward in the recruitment process. The WSIB is an equal opportunity employer.

The WSIB is an equal opportunity employer and provides accommodation for job applicants in accordance with the Human Rights Code and the Accessibility for Ontarians with Disabilities Act. If you are an individual with a disability and you need accommodation in order to apply for this position, please contact talentacquisitioncentre@wsib.on.ca. If you are invited to participate in the assessment process, please provide your accommodation needs at that time. Please be advised that you may be required to provide medical documentation to the WSIB's Corporate Health Department so that appropriate accommodation can be provided to you throughout the recruitment process.

Employees of the WSIB have important ethical responsibilities, including the obligation to place the public interest above personal interests. Job applicants are therefore required to disclose any circumstance that could result in a real, potential or perceived conflict of interest. These may include: political activity, directorship or other outside employment and certain personal relationships (e.g. with existing WSIB employees, clients and/or stakeholders). Please contact TAC if you have any questions about conflict of interest obligations and/ or how to make a disclosure.

Privacy Statement

Personal information will be collected from your resume, application, cover letter and references under the authority of the Workplace Safety and Insurance Act, 1997 and will be used by the Talent Acquisition Centre and WSIB hiring parties to assess/validate your qualifications and/or determine if you meet the requirements of vacant positions and/or gather information relevant for recruitment purposes. If you have questions or concerns regarding the collection and use of your personal information, contact the WSIB Privacy Office, 200 Front Street West, Toronto, ON, M5V 3J1 or 416-344-5323 or 1-800-387-0750 extension 5323. Be advised that information related to application status will not be provided.