

Job Title: Occupational Hygienist

JOB INFORMATION

Requisition ID: 11213

Number of Vacancies: 1

Department: Safety And Environment (20000013) - Occupational Hygiene & Environment (30000019)

Salary Information: \$96,460.00 - \$120,611.40

Pay Scale Group: 09SA (CAN/S/J/09SA)

Employment Type: Regular

Weekly Hours: 35, **Off Days:** **Shift:**

Posted On: May 22, 2025

Last Day to Apply: June 5, 2025

Reports to: Director

The Toronto Transit Commission (TTC), North America's third largest transit system and recognized as one of the top places to work in the GTA has introduced its new 2024-2028 TTC Corporate Plan - Moving Toronto, Connecting Communities which continues the TTC's legacy of delivering service to hundreds of millions of customers a year. The TTC's new vision and mission statements also help promote the many environmental, social equity and economic benefits that the TTC provides:

Vision: Moving Toronto towards a more equitable, sustainable, and prosperous future.

Mission: To serve the needs of transit riders by providing a safe, reliable, efficient, and accessible mass public transit service through a seamless integrated network to create access to opportunity for everyone.

The full Plan can [be viewed on ttc.ca](https://www.ttc.ca).

Career Opportunity

A great opportunity in the Safety and Environment department !

What You Will Do

Reporting to the Director – Occupational Hygiene and Environment, this position is responsible for performing various duties related to protecting the health and safety of employees, customers and environment of the Toronto Transit Commission (TTC). The incumbent monitors corporate compliance to applicable government legislation, regulations, standards and guidelines. The role is responsible for: developing, recommending, and maintaining occupational hygiene standards, programs and procedures; investigating and evaluating existing or potential health hazards in the workplace; conducting and/or overseeing occupational hygiene sampling and testing activities;

interpreting findings and making recommendations to prevent, eliminate, control and reduce health hazards; and developing and delivering training programs. They will liaise with TTC departments, external agencies and material suppliers concerning occupational hygiene matters and associated environmental issues; and prepare various reports, documentation, analyses and recommendations related to the work.

You will monitor corporate compliance to applicable government legislation and regulations and it includes understanding and interpreting current legislation and regulations related to protecting the health and safety of employees and customers; advising Management of actual and potential compliance issues; researching, developing, recommending, implementing and maintaining occupational hygiene standards, policies, programs and procedures, and training; and anticipating new and emerging hazards; and auditing current programs to determine if new strategies or programs are needed or working as planned.

You will investigate and evaluate existing or potential risks to health in the workplace by identifying, investigating and assessing existing or potential health hazards in the workplace and transit system; evaluating the existing controls for effectiveness; assessing the need for occupational hygiene sampling and testing, develop methods as necessary, and determine appropriate techniques and equipment to be used; conducting and/or overseeing sampling and testing activities to identify health hazards and determine the level of contaminants which could be physical, chemical, biological or ergonomic in origin, accurately measuring and sampling levels of exposure using specialized equipment.

You will interpret findings and make recommendations to prevent, eliminate, control or reduce risks to occupational health hazards by providing clear direction as to corrective action(s) that must be taken; verifying accuracy of Service Providers' reports and studies to ensure adherence to standard occupational hygiene principles and developing and monitoring appropriate responses to occupational hygiene inquiries.

You will act as a corporate technical resource and provide advice and direction regarding legislated requirements and occupational hygiene policies by providing consultative advice, guidance and direction to TTC management, staff and employees regarding legislated requirements, occupational hygiene policies, standards, programs, procedures and associated issues and concerns; developing and conducting occupational hygiene training programs, information sessions and presentations and providing information to Occupational Health & Employee Wellbeing, WSIB, etc.

In addition to the above, you will be responsible for treating passengers and/or employees with respect and dignity and ensuring the needs of passengers and employees with disabilities are

accommodated and/or addressed (if applicable and within their area of responsibility) in accordance with the Ontario Human Rights Code and Related Orders so that they can fully benefit from the TTC as a Service-provider and an employer and performing related duties as assigned.

What Skills Do You Bring?

Communicate in a variety of mediums

Demonstrate specialized expertise and knowledge in the assigned field

Demonstrate knowledge of the industry and / or sector

Apply analytical skills

Use office technology, software and applications

Plan and organize activities / projects to meet section and organizational goals

What Qualifications Do You Bring?

- Completion of a university degree in a relevant field such as Occupational Hygiene, Occupational Health & Safety, or the equivalent; and directly related work experience.
- Master's degree in occupational hygiene or related discipline is preferred.
- Comprehensive knowledge of science or a related discipline combined with comprehensive knowledge of occupational hygiene principles, standards and practices, and applicable governing legislation, codes and standards that include Occupational Health and Safety Act and related regulations, standards, guidelines and best practices.
- Good knowledge of industry and best practices related to occupational hygiene principles and practices.
- Comprehensive knowledge of research procedures, field sampling methods and investigative techniques related to occupational hygiene functions.
- Sound knowledge of and experience in developing, implementing, maintaining and continuously improving corporate level occupational hygiene policies, programs and procedures.
- Comprehensive knowledge of health hazards and environmental contaminants.
- Sound knowledge of training methods, materials and techniques combined with the ability to make effective presentations of technical information in a publicly understandable manner.
- Sound working knowledge of computers and computer applications related to the work (e.g. Microsoft Office Excel, Access, Word and PowerPoint; OneNote, SharePoint (Document Management System), etc.).

- Familiarity with specialized broad range of occupational hygiene instrumentation such as velometers, gas detectors, noise dosimeters, sound level meters, dust monitors, respirator fit-testing equipment and sampling pumps.
- Sound judgement; well-developed oral communication and report writing skills; well-developed interpersonal, organizational, analytical and problem solving skills.
- Ability to coordinate and direct activities of others engaged in the investigation of health hazards.
- Must have or rapidly acquire a comprehensive knowledge of the Ontario Human Rights Code and Related Orders including disability accommodation and accessibility requirements pertaining to passengers and employees.

What We Offer

- Commitment to creating a diverse, equitable and inclusive culture that promotes a sense of belonging and represents and reflects the needs of the communities we serve.
- A flexible, hybrid work approach that allows colleagues to find balance between their professional and personal lives and making the most of the benefits of working remotely and purpose-driven in-person collaboration opportunities.
- One of the great benefits of being a full-time TTC employee is becoming a member of TTC defined pension plan.
- A comprehensive package that covers health, dental, vision and more.
- Support for professional development opportunities for all colleagues through a broad range of learning programs that include in-person and online training, leadership development, and support for colleagues' well-being.

Commitment to EDI

The TTC is committed to upholding the values of equity, diversity, anti-racism and inclusion in the delivery of its services and in its workplaces. The TTC is committed to fostering a diverse workforce that is representative of the communities it serves at all levels of the organization, and supports an inclusive environment where diverse employee and community perspectives and experiences bring value to the organization. The TTC encourages applications from all applicants, including members of groups with historical and/or current barriers to equity, including but not limited to, Indigenous, Black and racialized groups, people with disabilities, women and people from the LGBTQIA+ community. The TTC values and supports an inclusive and barrier-free recruitment and selection process. Accommodations for applicants are available upon request throughout the recruitment and selection process, including for those who identify as having a disability. Please contact Talent Management at (416) 393-4570. Any information received related to an accommodation will be addressed confidentially.

The TTC's policy prohibits relatives of current TTC employees from being hired, assigned, transferred or promoted into positions, where there is a conflict of interest due to a relationship.

Should you be selected for an interview, you will be required to disclose the name, relationship and position of any relative who is a current TTC employee.

We thank all applicants for their interest but advise only those selected for an interview will be contacted.