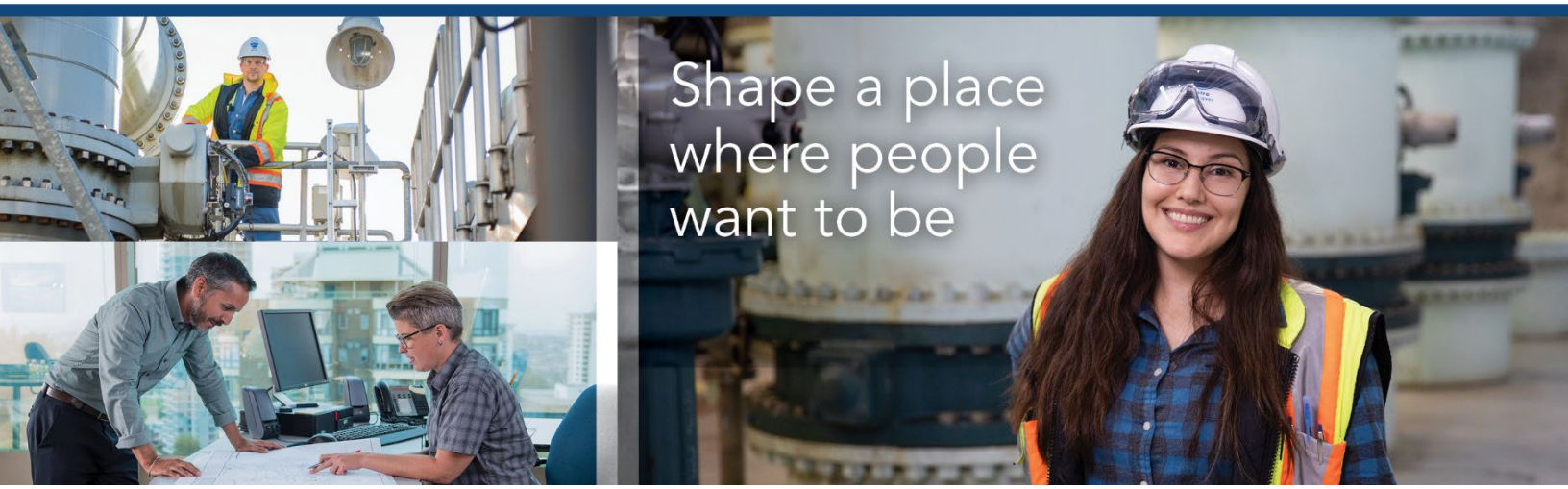
metrovancouver



Position Title: Environmental Scientist II
Position Status: Full-Time Regular
Department: Liquid Waste Services
Employee Group: Teamsters Local 31
Location: 4515 Central Boulevard, Burnaby
Salary Range/ Wage Rate: PG T27 $3,734.48 - $4,413.08 bi-weekly

Our Liquid Waste Services Department is seeking an Environmental Scientist II who will work collaboratively with a multidisciplinary team of internal and external environmental professionals to (directly or through consultants) collect, interpret, and report on various monitoring programs. Environmental monitoring projects and programs pertain to the assessment and discharge of liquid waste into local freshwater and marine receiving environments through measuring water and sediment quality, toxicity, and biological community, health, and tissue chemistry to understand the fate and effects of Metro Vancouver liquid waste discharges, meet regulatory requirements, and inform the management of the wastewater collection system and treatment plants.

You are: a self-motivated team player and problem-solver who has demonstrated experience in working within a multi-faceted team of technicians, scientists, engineers and other professionals to meet the demands of providing high-quality, time-bound deliverables that will inform Metro Vancouver's liquid waste management decisions; a proficient scientist and project manager equally capable of planning, coordinating, implementing and assessing environmental monitoring programs and working with consultants, contractors and colleagues in doing the same including completing field work and analyzing and interpreting environmental data in the context of Metro Vancouver's liquid waste discharges.

This role:

- Assists in the design, planning and implementation of environmental monitoring programs; investigates and identifies monitoring program requirements; prepares contract specifications and participates in the evaluation of proposals; carries out cost/benefit analysis of projects as directed; monitors project expenditures and notifies superior of overruns as required.
- Assists a superior in the review of consultants' and internal technical reports for consistency, technical accuracy, and compliance with project objectives; identifies problems and corrective actions when necessary.
- Performs complex analysis of technical data and prepares technical reports and recommendations on environmental findings; provides guidance and assistance to internal contacts as required.

- Liaises with other various external contacts and government agencies on environmental protocols and in meeting regulatory program requirements.
- Participates in special projects as required by various departments; determines project objectives and schedule of activities, carries out field work, coordinates activities of consultants and internal staff, validates and interprets results, and prepares summary reports and recommendations as required.
- Performs related work as required.

To be successful, you have:

- A recognized University Bachelor of Science degree in Chemistry, Biology or Environmental Science and considerable related experience OR an equivalent combination of training and experience.
- Thorough knowledge of the principles, practices and techniques used in conducting environmental studies related to liquid waste discharges into the receiving environment.
- Considerable knowledge of accepted quality control principles, procedures and methods related to the work performed.
- Considerable knowledge of current regulations and policies governing the work performed.
- Considerable knowledge of research, statistical and analytical principles, practices, procedures, methods and techniques as these relate to the work performed.
- Ability to perform research and analysis in technical data related to wastewater quality and environmental impact of wastewater discharges.
- Ability to review, prepare and maintain statistical analyses and comprehensive technical reports and recommendations.
- Ability to establish and maintain effective working relationships with a variety of internal and external contacts and to coordinate components of work projects involving internal and external agencies.
- Valid Driver's Licence for the Province of British Columbia.

Our Vision:

Metro Vancouver embraces collaboration and innovation in providing sustainable regional services that contribute to a livable and resilient region and a healthy natural environment for current and future generations.

Metro Vancouver employees proudly serve the region and demonstrate the behaviours and attributes of six leadership competencies: Accountability, Adaptability, Building and Nurturing Relationships, Communication, Continuous Learning, and Strategic Thinking and Action.

At Metro Vancouver, we are committed to cultivating a diverse, safe, equitable, and inclusive work environment for all. We strive to attract and retain a talented, diverse workforce that is reflective of the region we serve. If an accommodation is required during the recruitment and selection process, please contact careers@metrovancouver.org for support. Learn more about our commitments to diversity, equity, and inclusion here.

Please follow this link https://metrovancouver.org/about-us/careers to our Careers page where you can submit your application by November 19, 2026.