



Shape a place
where people
want to be

Supervisor, Residuals Management Operations

Full-Time Temporary (This position to last not later than January 3, 2020)

Location: 4730 Kingsway, Burnaby

Join us as we help shape the place people want to be – Metro Vancouver, one of the world’s most livable regions. The services and solutions we provide are the foundation of our region’s economic, ecological and social health. This includes the areas of regional growth planning, air quality, water, liquid and solid waste management, regional parks, affordable housing and community engagement to over 2.5 million residents. We don’t stop, we don’t close and we do what is right, for now and for future generations.

We invite you to bring your skills, passion, and expertise to help us in our commitment to sustain and enhance our region’s livability. We offer competitive salaries; exceptional benefit packages with valuable pension plan; employee wellness and recognition programs; and many diverse opportunities for professional growth and development.

We deliver the exceptional services and solutions that have helped make this one of the most special, livable communities in the world, and we want you to join us. Help us shape the future of the Metro Vancouver region, and shape the place people want to be.

Our Liquid Waste Services Department is seeking a Supervisor, Residuals Management Operations who will coordinate and oversee the operational aspects of managing residuals generated from Metro Vancouver’s wastewater treatment plants and drinking water filtration plant. This includes management of hauling contractors, coordination with plant superintendents, oversight of product quality, scheduling delivery to project sites, providing project assistance and support to Biosolids Project Coordinators, supervising Environmental Technicians, and ensuring the smooth day to day operation of the program.

You are: organized, responsive under pressure, collaborative, an independent self-starter, and able to identify and solve problems.

In this role, you will:



- Supervise and coordinate the operational aspects of managing residuals generated from Metro Vancouver's wastewater treatment plants and drinking water filtration plant. Participate in planning the direction of the Residuals Management Program and manage operational work required to accomplish goals. Coordinate the conveyance of residuals, provide quality control oversight, and identify work required to optimize end use.
- Work with the Biosolids Project Coordinators to develop, monitor and update biosolids and water treatment residuals end use plans. Identify areas of concern related to overlapping commitments, lack of available end use sites, and various risks associated with contracts. Support Biosolids Project Coordinators in project implementation, including navigating regulatory process, approvals, and internal coordination.
- Manage hauling contracts, including coordination with haulers, Biosolids Project Coordinators and plant superintendents on daily residuals pickup and delivery to end use sites. Oversee biosolids quality and communicates with plant superintendents and Quality Control staff; plans for and manages substandard/non-compliant residuals at treatment plants and end use sites.
- Respond to emergencies or incidents involving residuals delivery and application with safety and or environmental implications; communicate and coordinate with management and media relations.
- Contribute to planning and budgeting processes including developing the program's work plan, performance indicators, and projected costs; monitor performance and expenditures, control costs and report on results. Contribute to short-term and long-term strategic planning considering factors such as utility upgrades, market conditions, specific residuals' properties, and the highest and best use of residuals.
- Ensure ongoing compliance with changing regulations and internal and external reporting requirements. Continually monitor external influences such as regulatory changes or market conditions and evaluates potential impacts on operations; communicate relevant information to the Program Manager.
- Identify risks and issues with long-term consequences or highly sensitive subject matter and recommends strategic action. Identifies and implements improvements to increase productivity such as quality management initiatives, hauling optimization strategies, or alternative service delivery models.
- Identify new end use opportunities, related risks, benefits, costs and available technologies. Build strategic relationships with industry stakeholders and internal contacts.
- Hire, supervise and lead direct reports addressing conflict and providing coaching and development. Ensure safe work practices are integrated in work routines of all staff. Ensure staff adhere to corporate safety policies.
- Identify and assist in addressing sensitive communications issues, such as public concerns in communities with active residuals projects, or participating in First Nation consultation processes.
- Assist in preparation of technical reports and presentations to senior management and/or political committees. Coordinate and negotiate with internal and external stakeholders to further program objectives.
- Perform other related duties as required.

To be successful, you have:

- Bachelor's Degree in Engineering, Science or related discipline and 7 years applicable work experience related to the management of liquid waste or drinking water systems; or an equivalent combination of training and experience.
- Professional registration with an applicable professional association in British Columbia such as a registered Professional Engineer (P.Eng) or registered Professional Agriologist (P. Ag.) is an asset.

- Sound knowledge and ability to interpret and apply relevant regulations, reporting requirements, scientific principles and related issues associated with the work. Demonstrated knowledge of industry best practices for wastewater treatment plant and water filtration plant residuals management.
- Sound project and program management knowledge and experience. Sound and demonstrated ability to understand contractual language and address contract management issues.
- Ability to work under broad direction and use significant independent judgment to problem solve and interpret regulations, reporting requirements and contractual language; able to identify and summarize relative risks and benefits when more than one option is possible; able to assess relative risks and benefits and choose best option where guiding risk management principles are established. Ability to identify opportunities to address emerging needs. Sound judgment and ability to act effectively in high pressure situations with significant economic, social or environmental consequences.
- Excellent oral and written communication skills including the ability to write non-routine technical memos and deliver presentations. Ability to provide clear guidance to staff on urgent problem situations.
- Excellent interpersonal skills including the ability to deal tactfully and sensitively in a variety of situations, build and maintain effective working relationships, and develop trust and common understanding. Strong ability to work effectively in a team oriented work environment. Ability to effectively deal with disagreements and prevent the escalation of conflict.
- Ability to meet timelines and objectives requiring persistence to overcome obstacles.
- Flexibility to travel out-of-town, often for multiple days at a time.
- Proficiency using Microsoft office programs, including Word, Excel, and Outlook.
- Valid BC Class 5 Driver's License.

Our Vision:

Metro Vancouver seeks to achieve what humanity aspires to on a global basis – the highest quality of life embracing cultural vitality, economic prosperity, social justice and compassion, all nurtured in and by a beautiful and healthy natural environment.

Please follow this link <http://www.metrovancouver.org/about/careers/> to our Careers page where you can submit your application by November 28, 2018.