

Environmental Field Technician

Location: Coquitlam, BC, Canada

Type: Full-time position

Why Flowlink Environmental?

Are you passionate about protecting the environment and seeking an opportunity to work in a dynamic, collaborative, and forward-thinking setting? Join our rapidly expanding team of experts in real-time water monitoring and control at Flowlink Environmental, a local Coquitlam-based tech company.

Flowlink Environmental has developed an intelligent, real-time effluent monitoring and control solution that plays a crucial role in protecting aquatic ecosystems from harmful construction and industrial discharges. Our innovative proprietary cloud-based software ensures compliance with even the most stringent regulatory requirements, offering peace of mind to project owners. Our cutting-edge technology extends beyond effluent monitoring; it allows us to monitor the water quality of urban streams and waterbodies, enabling us to deepen our understanding of the impact of construction and industrial discharges on our precious watersheds.

Over the past 5 years, Flowlink's real-time discharge water monitoring and control systems have successfully protected numerous local watercourses from construction pollutants.

We are very proud to be leading the way and establishing a new water quality monitoring standard in the Canadian construction industry. If you are eager to make a difference in environmental protection and thrive in a fast-paced, friendly, collaborative, and innovative environment, we invite you to join us.

Together, we will work to realize our Vision to reduce the amount of toxic wastewater discharged from construction sites into the receiving environment and improve compliance with environmental legislation on all construction sites across North America.

Job description

We're thrilled to announce an immediate opening for a Junior Environmental Field Technician. In this role, your key focus will be hands-on fieldwork while strictly adhering to Flowlink's comprehensive Quality Assurance Program.

Expect to spend the majority of your time outdoors, traveling regularly to project sites. You'll need to hold a valid Class 5 driver's license with an excellent driving record and have access to your own vehicle. You will need to be prepared for an early (no later than 7:30 am) start and remain flexible regarding potential overtime to meet the needs of our projects.

We will provide comprehensive on-the-job training to support you in your responsibilities. Your role will involve working autonomously on various field projects and reporting, with the backing of our Operations Supervisor and the rest of our collaborative Field Service Team. To excel in this dynamic role which combines both a high degree of autonomy and team collaboration, passion for continuous learning and teamwork is crucial.

Primary job responsibilities include, but are not limited to:

Field Work:

- Conduct fieldwork, involving the on-site maintenance of real-time water quality monitoring equipment. This will require travel to installation sites primarily within the Lower Mainland, with occasional

fieldwork in other regions. Work environments may encompass natural streams, construction sites, and industrial facilities.

Specialized Equipment and Software:

- Utilize specialized field equipment and software for data collection and analysis.

Quality Assurance Documentation:

- Complete Quality Assurance (QA) documentation as required by Company's policies.

Standard Operating & Quality Assurance Processes:

- Strictly abide by the existing standard operating procedures, QA protocols and processes, collaborate with the team to develop new or enhance existing Quality Assurance processes.

Health and Safety Compliance:

- Adhere to the Health and Safety program, follow Standard Operating Procedures, engage in team communication processes, and handle basic administrative tasks.

Project Management:

- Assume responsibility for your assigned projects, including communications with the on-site project team and internally.

Internal Communication:

- Adhere to team's communication requirements.

Additional Responsibilities:

- Assist with other tasks or duties as needed, in line with the role and overall organizational needs.

Our ideal candidate

Our ideal candidate embodies a strong passion for environmental protection and a genuine desire to make a positive impact. If you are enthusiastic about IoT and/or water monitoring technologies, this opportunity is perfect for you.

The successful candidate will possess a self-driven and positive attitude, combined with efficiency, resourcefulness, and a commitment to quality in all aspects of their work. Exceptional self-management and time management skills will be essential to excel in this role.

Attention to detail is paramount as we work with the mission-critical application impacting the environment and multiple stakeholders.

Minimum qualifications

Education:

- High school diploma or equivalent required.
- A diploma or certificate in Environmental Science, Biology, Engineering Technology, or a related field is preferred but not mandatory.

Experience:

- No prior work experience is required, though any relevant experience in environmental fieldwork, data collection, or similar hands-on roles is a plus.
- Experience or familiarity with water quality monitoring or IoT-based technologies is advantageous.

Technical Skills:

- Basic understanding of environmental science principles, particularly related to water quality.
- Comfortable using or learning to use field equipment and software for data collection and analysis.
- Basic computer skills, including familiarity with Microsoft Office suite (Word, Excel) and the ability to learn specialized software.

Physical Requirements:

- Ability to work outdoors in various weather conditions, including traversing natural terrains such as streams and construction sites.
- Capable of lifting and carrying up to 50 pounds.
- Willingness to start early (by 7:30 am) and be flexible with hours to accommodate project needs.

Licenses and Transportation:

- Valid Class 5 driver's license with a clean driving record.
- Access to a reliable personal vehicle for travel to project sites.

Soft Skills:

- Strong attention to detail, with a commitment to accuracy in data collection and reporting.
- Self-motivated and capable of working independently, while also being an effective team player.
- Good communication skills, both written and verbal.
- Ability to manage time effectively and handle multiple tasks simultaneously.

Other Requirements:

- Willingness to undergo on-the-job training and learn new skills relevant to the position.
- Interest in environmental protection and enthusiasm for making a positive impact through your work.

Compensation

Compensation provided for this position is aligned with expertise, ranging from \$23.00 to \$30.00 per hour, determined by the applicable skill proficiency levels outlined in our Field Technician Scorecard. Additionally, we offer comprehensive extended health benefits through a private benefit plan that covers 100% of the costs. The Company will reimburse employees for work-related vehicle usage at a reasonable per-kilometer rate prescribed by the CRA. Additionally, eligible employees will be reimbursed for work-related phone usage, up to the Company's specified limit. These reimbursements are considered non-taxable benefits.

Flowlink is an equal opportunity employer, providing a friendly, professional, and dynamic work environment, along with the opportunities for career development and growth.

To apply

If you meet these qualifications and are excited about joining a team that values environmental stewardship and innovation, we invite you to apply and be part of our mission to create a more sustainable future.

Please send your cover letter & resume to info@flowlink.ca. Your cover letter should indicate how you meet our requirements including how you “fit” with Flowlink.

We thank all candidates for their interest, however, only those selected for interviews will be contacted. Position will remain open until filled.