

ECO360

Solid Waste Management Services

A division of the Southeast Regional Service Commission

70 Enviro Drive, Berry Mills, NB, E1G 5X5

HIRING **ENVIRONMENTAL TECHNOLOGIST**

(Full-time position)

Eco360 is the largest solid waste management facility in the province, accepting waste from more than 1/3 of all New Brunswickers. We operate a large landfill, a recycling facility, a composting facility and more.

The Environmental Technologist applies technical knowledge to various environmental projects and tasks, aimed at mitigating the environmental impact, enhance sustainability efforts, and foster community and client engagement in environmental initiatives.

At ECO360, we aim at managing waste generated in the Southeastern NB in the most environmentally, economically, and socially way possible, by demonstrating leadership through an empowered, valued and safe workforce.

JOB OVERVIEW:

- Conducting environmental site monitoring in adherence to Eco360's Approval to Operate from Province of NB.
- Environmental data procurement, assessment and interpretation.
- Landfill gas surface emissions monitoring.
- Landfill gas well field tuning.
- Leachate treatment operation/monitoring (back-up).

TASKS AND RESPONSIBILITIES:

- Sample preparation and collection for groundwater monitoring wells, surface waters, leachate treatment systems and drinking water.
- Coordination with laboratory for sampling containers and chain of custody paperwork.
- Review analytical data for "Special Wastes" and compare it to regulatory guidelines.
- Interpretation of analytical data.
- Prepare, update and maintain computer-based records, spreadsheets and other documents, as well as perform data entry and analysis of data using Excel and Excel flip charts.
- Prepare and submit compliance, operational and safety forms or reports internally and externally to provincial regulatory departments.
- Monitor field equipment and instrumentation to be in good working order and calibrated.
- Operate and maintain landfill gas collection wells and pumps.
- Monitor LFG well field and balance gas extraction wells and perform routine maintenance.
- LFG surface emissions monitoring and reporting.
- Coordinate and oversee contractors for the landfill cell flushing program.
- Monitor compliance with environmental regulations.
- Provide recommendations and input to the manager to solve problems and improve existing operations.
- Ensure compliance with health and safety requirements; comply with legal and company waste management methods, procedures and regulations.
- Prepare technical reports detailing findings and recommendations.
- Perform related duties as assigned.

EDUCATION AND EXPERIENCE:

- Postsecondary Degree or Diploma in Environmental Science, Environmental Technologist, Environmental Management, Environmental Engineering Technology or other related discipline.
- Minimum 3 to 5 years of related experience in the environmental consulting field.
- An equivalent combination of education and experience may be considered.

KNOWLEDGE:

- Field procedures, geology, hydrogeology, basic chemistry, waste management, geotechnical concerns, landfill design, landfill gas systems.
- Microsoft Office Suite (Word, Excel, Powerpoint, Outlook).
- Soil classification, particularly soil lithologies found within NB would be an asset.
- Appropriate technology and equipment to collect field data.
- Environmental regulations, sampling techniques, and analytical methods.
- Proper sample collection techniques, instrumentation and monitoring equipment, including routine maintenance.
- Laboratory bottle orders and chain of custody completion.
- Report preparation.

SKILLS AND ABILITIES:

- Strong verbal and written communication abilities in English (French would be an asset).
- Self-motivated and able to work independently with minimal supervision and as part of a team.
- Strong organizational skills, attention to detail and the ability to schedule multiple tasks within set deadlines for various projects, including field work and reporting.
- Strong foundation of health and safety practices.
- Ability to evaluate and interpret analytical laboratory results.
- Strong problem-solving skills and ability to take initiative.
- Willingness to learn new skills and perform new tasks.
- Proficiency in using field sampling equipment and instruments.
- Strong work ethic with genuine interest in environmental and field work.
- Comfortable working outdoors in varying weather conditions.

DRIVER'S LICENSE: Valid Class 5 Driver's License and Driver's Record Abstract

SALARY: \$52,500 - \$62,500 (based on education and experience)

BENEFITS: Comprehensive benefits package including health, dental, and vision plan, life and disability insurance, pensions and RRSP, Employee and Family Assistance Program.

JOB TYPE: Full-Time Permanent Position.

WORK SCHEDULE: Thirty-five (35) hours per week.

DEADLINE TO APPLY: September 8, 2024

Applicants must submit their resume and cover letter by email to the following address: Carole Thériault, Human Resources , Southeast Regional Service Commission, 70 Enviro Drive, Berry Mills, N.B. E1G 5X5 carole.theriault@nbse.ca
Tel: (506)382-3482 www.nbse.ca/careers

- ***Applicants must be currently legally entitled to work full time in Canada.***
- ***We thank all applicants for their interest. However, only those selected for an interview will be contacted.***