



JOB OPPORTUNITY

Senior Engineer - Onsite Wastewater

STATUS: Permanent, Full-time
LOCATION: All Offices
JOB ID: ENVHire26

Cambium is a successful consulting and engineering company built on quality people doing great work in a rewarding environment. It's our team that makes us unique.

And...our team is growing! Cambium is looking for a **Senior Engineer/Project Manager** to join the **Water and Wastewater Group** in any of our offices. This position will integrate into a team of professionals (engineers and geoscientists), technologists and technicians to provide leadership on projects in the rural development field for several market sectors. The successful candidate will be the project manager and technical reviewer for **Onsite Wastewater Disposal (Septic)** projects and will mentor intermediate and junior staff with a strong focus on managing client relationships.

RESPONSIBILITIES

- Project planning, scheduling, allocation of personnel and resources, budgeting, overall supervision of project personnel, and communication with clients.
- Prepare and review reports, maps, drawings, blueprints, aerial photography, and other topographical or geologic data to plan projects.
- Conduct or supervise field investigations to acquire appropriate data while ensuring compliance with all health, safety and government regulations.
- Analysis of data and interpretation of results.
- Prepare and review Engineering Evaluation Reports.
- Prepare and review tender documents and specifications.
- Design of on-site sewage systems for both small and large subsurface disposal systems;
- Complete mass balance and nutrient dilution calculations for Reasonable Use Criteria;
- Prepare/write engineering design reports for Environmental Compliance Approvals;
- Ensure project completion is within schedule and budget to the quality level expected by our clients.
- Invoicing clients monthly unless an alternative payment schedule is specifically requested by the client and agreed upon by the group leader and/or department manager.
- Retention of existing clients and acquisition of new clients.
- Directly responsible for the health and safety of any person working on an assignment under the project manager's supervision.
- Directly accountable for revenue, costs and profitability on all project work assigned to the project manager.
- Willing to travel to project sites and meetings as required.
- Providing mentorship and training to junior Cambium personnel.

QUALIFICATIONS (MANDATORY)

- Minimum ten (10) years employment experience in consulting in Ontario
- A Bachelor's degree (or equivalent) in Civil, Environmental or Water Resources or Wastewater Engineering.
- Membership, in good standing, with Professional Engineers Ontario (PEO).
- Thorough knowledge of and ability to interpret regulations, guidelines and standards.
- Knowledge of current applicable Building Codes, specifically Part 8, as well as MECP wastewater design guidelines.



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- Experience managing project-related financial data.
- Excellent command of the English language, both written and oral.
- Must be able to effectively present ideas and technical information clearly and concisely in oral and written form.
- Excellence in communication and collaboration skills that facilitate detailed planning, timely decision-making and efficient implementation.
- Proven ability to analyze data, write reports, provide quality control and assurance and present results to Clients.
- Comfort with business development initiatives, networking, client interaction, and building business.
- Strong computer skills, including all Microsoft Office components; Working knowledge of Hydrogeological Software such as Aquifer Test or Mod Flow would be an asset.
- The successful candidate will demonstrate excellent communication skills with fluency (reading, writing and oral) in English.
- Must have a valid Driver's license and access to a reliable vehicle.

Cambium welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

If you are interested, we invite you to send us some information to help us understand whether you are the right fit for this role and our team. Kindly forward your documents, in electronic format only, to hr@cambium-inc.com.

WHY CAMBIUM?

Our team is different. From camping trips and movie nights to company ball-hockey tournaments in the parking lot, our team likes to have a good time together. When we cannot be together (welcome to 2021), we continue to maintain our team's bond through activities such as photo contests, shout-outs of appreciation and care packages.

Our team is hard-working. You'll need to be flexible and able to switch priorities frequently. Sometimes the days are long. But you are always compensated for your efforts, including a minimum of 3 weeks of vacation for new, full-time team members.

Our team is proud. Flexible scheduling. Donating a portion of our net income each year to local causes and events. Winning awards. You'll find it easy to feel good about Cambium.

If you want to read about a few of the benefits of working for Cambium, check out our Careers page: <https://cambium-inc.com/careers.php>.