



JOB OPPORTUNITY

JUNIOR AIR & NOISE ENGINEER

STATUS: CONTRACT, FULL-TIME
LOCATION: Any Office Location

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! We are currently seeking a **Junior Air Quality and Noise Engineer** to join our team and support projects related to **air quality assessments, Emission Summary and Dispersion Modelling Reporting, Acoustic Data collection and modelling, Acoustic Assessment Reporting, and ECA/EASR/REA Applications.**

JOB DUTIES

- Participating in the technical activities for air emission and dispersion modelling.
- Complete site inspections; identify and collect data from emission points.
- Conduct atmospheric dispersion modelling and associated report preparation.
- Review, summarize, and interpret data to provide conclusions and mitigation recommendations.
- Preparation of Emission Summary and Dispersion Modelling Reports for ECA Applications.
- Completing EASR Applications.
- Air dispersion modelling using AERMOD, SCREEN3, and other atmospheric dispersion models.
- Noise modeling using CadnaA/Predictor and STAMSON software.
- Participate in field work to conduct emissions data collection.
- Assist with the design of emission controls.
- Estimation of GHG emissions and/or verification of GHG reports.
- Write or review detailed technical documents including spreadsheet calculations.
- Adherence to health and safety protocols for self and support staff, if applicable.
- Field work in all seasons; travel and overtime may be required.

QUALIFICATIONS

- Bachelor's degree in applicable engineering disciplines; must be registered with, Professional Engineers Ontario as an Engineer in Training (EIT) or Professional Engineer (P.Eng).
- 1 to 3 years of relevant employment experience in environmental noise and vibration (preferably in consulting environment).
- Superior written communication skills are essential. Ability to communicate well with others and engage in technical conversations.
- Works well independently as well as a part of a team.
- Familiarity with relevant federal and provincial legislation and regulations.
- Proficiency using Microsoft Office Suite, AERMOD, SCREEN3, CadnaA/Predictor, and STAMSON.
- Strong knowledge of provincial legislation and regulations relating to environmental noise and vibration
- 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.



JOB OPPORTUNITY

JUNIOR AIR & NOISE ENGINEER

If you're interested, send us some information that helps us understand how you are the right fit for this role and for 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.

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 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: <http://cambium-inc.com/about/careers>.