

**QAI JOB #:** QAI-SI-CONTR-ELE

**JOB TITLE:** Contract Electrical Inspector

**LOCATION:** Toronto, Southern Ontario region (other location may apply)

**NUMBER OF POSITIONS:** 1 - 2

**CATEGORY:** Electrical Safety

**POSTING DATE:** IMMEDIATE

**CLOSING DATE:** OPEN UNTIL FILLED

**BACKGROUND:**

QAI Laboratories is a testing, inspection and certification organization providing services to manufacturers of electrical products, building products vehicles, and other regulated products. Recognition of the QAI name and logo have grown significantly over the past few years resulting in significant expansion of the business. We are looking for a hardworking and dedicated person to join our growing team and support future expansion of the business.

We are expanding our Special Inspection (SI) services in Toronto Electrical Safety lab/office and we are looking for candidates that can perform field evaluation and performs electrical safety evaluations based on CSA SPE-1000, SPE-3000, and the Canadian Electrical Code Part 1. This role requires the ability to consider client's solutions about meeting electrical and mechanical safety requirements of the SPE-1000 and SPE-3000 model code for Canada. An ideal candidate would be someone that understands technical standards in relation to safety and performance, organize and has a great communication skill.

**DUTIES:** The successful candidate will perform, but not be limited to, the following duties:

- Conduct inspections and evaluations both in-lab or at the client's site
  - Schedule inspection with client/company
  - Product review
  - Testing
  - Documenting / reporting
  - Product Labelling
  - Invoicing/ approval transactions
  - Report submittal
- Independently conduct SPE1000 evaluations and inspections.
- Perform field audits and field inspections at remote client sites.
- Be able to write a concise, objective, and informative inspection report.
- Documenting the results of tests, inspections and evaluations.
- Ensure delivery of exceptional customer service and
- Be able to interact effectively with customer and staff as required
- Be able to travel throughout Canada and the USA
- Continual support to clients for new prospect inspections
- Work with Supporting Sales staff

- Submit expenses and hours of work to Accounting
- Become familiar with the QAI quality system and administrative procedures.

**QUALIFICATIONS:** The successful candidate will have:

- A Master Journeyman Electrician or Electrical Engineering Degree
- A firm understanding of SPE1000 and SPE3000
- Understanding of CEC Part 1
- Previous experience as a SPE-1000 standard and/ or a CEC part 1 inspector is required
- Knowledge of equipment used for electrical inspections
- Possess good interpersonal and communication skills
- Have good organizational and problem-solving skills.
- Ability to work with minimal supervision
- Ability to establish and maintain effective and cooperative working relationships internal and external
- Valid drivers' licence

**Key Technical Competence:**

- Requires ability to consider clients' solutions regarding meeting electrical and mechanical safety requirements of the SPE-1000 and SPE-3000 model code for Canada.

**APPLYING:**

QAI Laboratories offers a competitive compensation and benefits package including base salary and bonus/commissions, medical, dental, and other perks. We are committed to the long-term success of our employees.

Interested? Please submit your resume and cover letter to Attn: hiring manager name via email at [hr@qai.org](mailto:hr@qai.org).

**Note: Applications will only be accepted when emailed in MS Word or PDF format and must have a job-specific cover letter. Please be sure to include the QAI job number in the subject line of your communication.**

**Equal Opportunity Employer**

QAI Laboratories is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to sex, race, color, religion, national origin, age, marital status, political affiliation, sexual orientation, gender identity, genetic information, disability or protected veteran status. We are committed to providing a workplace free of any discrimination or harassment.

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