



Electrician

Permanent, full-time opportunity with Hamilton Water in Hamilton, ON

Are you a certified Electrician with experience working with large industrial process equipment? Can you work efficiently and achieve goals in a fast-paced, team-oriented maintenance environment? If this sounds like you, bring your expertise and experience to the **City of Hamilton**.

Reporting to the Electrical Supervisor, you'll perform all the duties of an Industrial Electrician including the maintenance, adjustment, repair and replacement of electrical equipment and electrical components related to the Hamilton Waste and Wastewater Treatment Processes, Plant Facilities and Outstations.

This position would be an excellent career opportunity for a self-motivated tradesperson who has a strong team-working skillset and can work both independently and as part of a team. You must excel at planning, organizing and implementing work related to breakdown and preventative maintenance on electrical equipment. Your role will also include adjusting and evaluating process performance and equipment to optimize efficiency, conducting planned/unplanned work and recording findings into the Work Order system, and communicating Work Order part and supply requirements to CMMS Planners for ordering when needed.

This position will involve exposure to varying climatic conditions and potential exposure to trace amounts of treatment chemicals, sludge, water and wastewater as well as working at computer terminals, at heights and in confined spaces.

QUALIFICATIONS

Your qualifications as an Electrician include:

- A valid 309A or 442A Certificate of Qualification with a proven apprenticeship, with extensive experience in the Water/Wastewater or manufacturing industry.
- Extensive experience working with large industrial process equipment, performing the duties of a licensed Electrician, in the Water/Wastewater or Manufacturing Industry.
- Proven knowledge, experience, and proficiency in the operation and maintenance of medium voltage and high voltage (4.16 kV, 13.8 kV) electrical equipment including, but not limited to: MCCs, VFDs, breakers, switchgear and transformers and generators.
- Strong analytical and problem-solving skills. Ability to read and interpret electrical drawings and schematics.
- Strong troubleshooting skills where schematics may not be readily available.
- Good communication (verbal and written) and interpersonal skills.
- Ability to obtain by examination within probation period or already possess:
 - a. A Level I or higher Wastewater Treatment Operation, Certificate of Competency, and
 - b. A Level I or higher Wastewater Collection Operation, Certificate of Competency, and
 - c. A Level I or higher Water Treatment Operation, Certificate of Competency, and

- d. A Level I or higher Water Distribution Operation, Certificate of Competency.
- Familiarity with the Occupational Health & Safety Act Regulations that apply to this work.
- Ability to pass a respiratory fit test and maintain self-contained breathing apparatus and other safety equipment. Must be able to work at heights and in confined spaces.
- Ability to report on-call outside normal work hours and to report to various work sites.
- Possession of a “do-it-right-the-first-time approach.”
- Ability to effectively communicate verbally and in written form.
- Self-sufficiency and proficiency in trade.

NOTE:

- Must possess and maintain, a Class “G” (or better) driver’s license valid in the province of Ontario and a point-free driving record and/or record found to be satisfactory to the City of Hamilton.
- As a condition of employment, the successful applicant(s) will be required to obtain a satisfactory Criminal Record & Judicial Matters Check, at their own expense, prior to beginning work in this position.

This permanent, full-time position offers a wage range of **\$36.060 to \$37.720** per hour (based on a 40-hour work week schedule).

About the City of Hamilton

Contribute to the City of Hamilton, one of Canada’s largest cities – home to a diverse and strong economy, an active and inclusive community, a robust cultural and dining scene, hundreds of kilometres of hiking trails and natural beauty just minutes from the downtown core, and so much more. Join our diverse team of talented and ambitious staff who embody our values of sensational service, courageous change, steadfast integrity, collective ownership and being engaged, empowered employees. Help us #BeTheReason the entire country is talking about Hamilton, and achieve our vision of being the best place to raise a child and age successfully.

For full details and to apply

If you are interested in working alongside a dedicated team that’s contributing to the well-being of Hamilton’s residents, please visit www.hamilton.ca/careers for details on this Electrician position, **JOB ID #16928**, and to apply online, by **April, 14, 2021**.

The City is an equal opportunity employer that is committed to inclusive, barrier-free recruitment and selection processes. If contacted for an employment opportunity, please advise Human Resources if you require accommodation.

The City of Hamilton values the diversity of our workforce and the knowledge of our people. We thank all who have applied; however, only those under consideration will be contacted.