



Job Search

Industrial Controls Electrician (Pollution Control Plant) - CLOSES: Sunday August 13, 2023

40359 Bush Line, 40359 Bush Line, St. Thomas, Ontario, Canada Req #765

Date Posted: August 2, 2023

Internal / External

The Corporation of the City of St. Thomas
Environmental Services Department has a position for an:

INDUSTRIAL CONTROLS ELECTRICIAN Pollution Control Plant Permanent, Full-Time

Job Posting #765-07-23

POSITION DESCRIPTION

This CUPE Local 35 position, under the direction and guidance of the Manager of Pollution Control, develops and following approval carries out a preventative maintenance program for all buildings and electrical equipment and systems in the Pollution Control Plant and Pumping Stations. Assists Pollution Control Plant Maintenance Mechanic and performs duties of a Pollution Plant Operator when required.

MAJOR TASKS:

Develop and following approval, carry out an established schedule of preventative and corrective maintenance for all buildings and electrical equipment in the Pollution Control Plant and Pumping Stations.

Performs preventative maintenance by inspecting, repairing and maintaining all mechanical machinery. Performs and develops preventative maintenance program for electrical systems and equipment including but not limited to the following:

- Plan and carry out regular inspections;
- Perform, monitor and document power analysis and trouble shooting on Pollution Control Plant and Pumping Stations electrical systems;
- Coordinate Electrical Safety Authority (ESA) inspections when required;
- Calculate wear/performance;
- Diagnose causes of malfunctions;
- Install equipment; and
- Maintain proper adjustments.

Develop and maintain records of inspection and repair.

Respond to repair and malfunction situations that operators are unable to correct.

Maintain spare parts and equipment inventories.

Provides input regarding specifications prior to the purchase of equipment and services. This may include contacting suppliers to obtain quotes for equipment purchases and services.

Does operational duties as assigned by the Manager of Pollution Control.

Assigns duties to staff who are assigned to maintenance assistance.

Prepares written reports outlining costs, recommendations and budget requirements.

This position must take responsibility for personal health and safety insofar as he or she is able under The Occupational Health and Safety Act and its Regulations. A worker must:

- Work in compliance with the provisions of the Act, the regulations and City policies.
- Must use or wear the equipment, protective devices or clothing that the City requires to be used or worn
- Report to his or her supervisor the absence of or defect in any equipment or protective device of which the worker is aware and which may endanger himself, herself or another worker
- Report to his or her supervisor any contravention of the Act, the regulations or the existence of any hazard of which he or she knows.

This position shall not:

- Remove or make ineffective any protective device required by regulations or by the City, without providing an adequate temporary protective device and when the need for removing or making ineffective the protective device has ceased, the protective device shall be replaced immediately
- Use or operate any equipment, machine, device or thing or work in a manner that may endanger himself, herself or any other worker
- Engage in any prank, contest, feat of strength, unnecessary running or rough and boisterous conduct.

Performs such other related duties as may be assigned.

QUALIFICATIONS:

Must have an Industrial Electrician License (Certificate of Qualification) Classification 309A or 442A plus three years of related experience (demonstrated experience in maintaining and repairing pumps, valves and compressors). Must possess or be willing and able to obtain Class I Wastewater Treatment System Licence. Be able to demonstrate knowledge of programmable logic related to SCADA control systems and thorough knowledge of plan and blueprint reading. Must be computer literate including knowledge of Microsoft Office Software. Must have a valid Ontario Driver's license Class DZ or willing and able to obtain. Must have First-Aid/CPR and Confined Space Certification. Knowledge of Occupational Health and Safety Act. Must have the physical dexterity and the ability to work in confined spaces, noisy and/or unsanitary environments.

CONDITIONS OF EMPLOYMENT:

May be required to work outside and beyond the normal hours of work. Requirement to be part of the on call rotation as per the collective agreement.

***The normal hours of work for this position are Monday through Friday from 8:00 a.m. - 4:00 p.m. with a 20 minute paid lunch.**

Remuneration: \$31.90 per hour working 40 hours per week (plus \$0.58 for each required MECP certificate that you have to a maximum of six) plus a comprehensive benefit package.

Applications must be received no later than Sunday August 13, 2023 at 11:59 p.m.

HOW TO APPLY:

Go to www.stthomas.ca – Employment, Employment Opportunities.

Go to Posting Title.

Click the 'Apply Now' button. You will need to create a Login.

Please IMPORT and UPLOAD your COVER LETTER AND RESUME individually (i.e. pdf, word).

ENSURE YOU HAVE ATTACHED ALL YOUR DOCUMENTS PRIOR TO SUBMITTING YOUR APPLICATION.

Note: You will be required to answer Qualification questions during the application process.

When your application has been successfully received through Dayforce, you will receive an email from notify@dayforce.com stating "Congratulations, your application has been successfully submitted."

All prospective employees, volunteers and students will be required to provide an acceptable "Criminal Record Search" as a condition of employment and prior to commencing employment.

Although we appreciate all applications received, only those selected for an interview will be contacted.

Personal information for this position is collected under the authority of the Municipal Act, R.S.O. 2001, as amended.

The City of St. Thomas is an equal opportunity employer. Accommodations are available for all parts of the recruitment process. If you require accommodation to apply or if selected to participate in an assessment process, you must provide your accommodation needs in advance. Questions may be directed to the Human Resources Department at 519-631-1680 ext. 4146.

Other details

Pay Type **Hourly**

Apply Now