



## Instrumentation Technician

### Permanent, full-time position with Hamilton Water – Hamilton, ON

Are you a provincially licensed **Instrumentation and Control Technician**? Do you excel at planning, organizing and implementing work pertaining to predictive and preventive maintenance and breakdown of instrumentation equipment? If so, this role with the **City of Hamilton** would be an exciting career move.

Known for your self-motivation and strong teamwork skillset, with the ability to work both independently and as part of a team, you'll perform all the duties required by the trade of an Instrumentation Technician, in a safe and professional manner. These will include, but are not limited to, troubleshooting, repair, and operational and basic predictive and preventative instrumentation maintenance duties and associated installations for Hamilton's water and wastewater treatment facilities and outstations.

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

### QUALIFICATIONS

#### Your qualifications as an Instrumentation Technician include:

- Valid Provincial Instrumentation & Control Technician **447A Licence** with a **proven Apprenticeship**.
- Experience in the following duties: calibration, testing, troubleshooting, repair, and predictive and preventative maintenance of instrumentation located at water, wastewater treatment and outstation installations OR large industrial plants such as manufacturing and/or utilities.
- Proven knowledge, experience, and proficiency in using maintenance programs for water and wastewater treatment equipment and/or manufacturing or utilities equipment.
- Experience in pneumatics, hydraulics, electronics and instrumentation and controls equipment.
- Ability to obtain by examination within probation period, or current possession of:
  - a. Operator-in-Training Wastewater Treatment Certificate of Competency
  - b. Operator-in-Training Wastewater Collection Certificate of Competency
  - c. Operator-in-Training Water Treatment Certificate of Competency
  - d. Operator-in-Training Water Distribution Certificate of Competency

#### AND

Ability to obtain Level 1 certification in all classifications listed above within five (5) years to continue employment.

- Self-motivation, with a strong team working skillset, and the ability to work both independently and as part of a team.
  - Excellent skills in planning, organizing and implementing work pertaining to breakdown and preventive maintenance on Instrumentation equipment.
  - Thorough knowledge and understanding of statutes, regulations and by-laws affecting the department/section (e.g. Occupational Health & Safety Act Regulations, Environmental Protection Act, Safe Drinking Water Act).
  - A high level of computer skills using software applications such as MS Office (Word, Excel and Outlook) and asset management applications such as Hansen and Enterprise Asset Management.
  - A driver's licence, Class 'G' or better, valid in the Province of Ontario, with a point-free driving record and/or a record found to be satisfactory to the City of Hamilton.
  - Ability to wear and maintain self-contained breathing apparatus and to pass a full-face mask fit test, in order to be able to perform this job function.
  - Ability to report on-call, outside normal work hours, and report to various work sites.
  - Ability to work in varying climatic conditions with potential exposure to trace amounts of treatment chemicals, sludge and water & wastewater.
  - Ability to work both at heights and in confined spaces.
  - Ability to lift up to 23 kg (50 lbs) when required.
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**NOTE:** As a condition of employment, the successful applicant(s) will be required to obtain a satisfactory Criminal Record and Judicial Matters Check at their own expense prior to being able to work in this position.

This HOWEA Water Treatment Plant permanent, full-time position offers a wage range of \$38.640 to \$40.360 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](http://www.hamilton.ca/careers) for details on this Instrumentation Technician position, **JOB ID #16507**, and to **apply online**, by **Wednesday, November 25, 2020**.

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.*

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