



Help us get there.



We're building change in Brampton.

The urban centre we serve is one of the youngest, fastest growing, most diverse cities in the country. We're aiming high and thinking big, to position Brampton as an emergent global city of the future.

Leaders in our organization understand success requires passion, creativity and agility. We value progress over process. We hold each other accountable. We are a team who is engaged, excited and empowered to deliver results for Brampton.

HVAC MECHANICAL INSPECTOR

AREA OF RESPONSIBILITY:

Reporting to the Manager, Inspections Building, responsible for conducting inspections to ensure construction and installations related to heating, ventilation and air conditioning (HVAC) meet all referenced standards set by the Ontario Building Code as well as plans, specifications, documents and applicable laws and by-laws.

- Maintains a portfolio of issued permits to ensure minimum service level guidelines are maintained and construction does not progress without required inspections.
- Performs detailed and comprehensive inspections of buildings and/or sites to ensure that construction is in accordance with the Ontario Building Code, plans, specifications and documents.
- Identifies reports and/or tests required by professional engineers (geotechnical, structural, mechanical, fire protection) and architects, to ensure they are received at the relevant stages of construction and correctness and remedial measures are taken where reports and/or construction is deficient.
- Liaises with homeowners, contractors, trades and professional designers through the construction process to ensure that required inspections are undertaken and that any violations of the Code are corrected.
- Requests information and/or additional documentation from manufacturers and testing agencies for verification and ruling, to resolve uncertainty with new products or systems as it relates to intended performance, Building Code requirements and suitable site condition application.
- Provides assistance to homeowners and professionals who require clarification and understanding of the purpose and intent of the Ontario Building Code as it applies to interpretation, compliance methods, and current updates.
- Liaise with plans examiners to resolve design and construction issues related to the Ontario Building Code.
- Respond to Occurrence Reports generated by public inquiry or initiated by Police and/or Fire Services reports, By-law Enforcement or internally.
- Investigate fire damage and building impact/failure accidents to determine requirement for a building permit or unsafe condition.
- Maintains accurate and comprehensive "real time" inspection and investigation records; including field notes, deficiency reports, orders and photographs.
- Issues Orders pursuant to the Building Code Act as a result of site investigations and in accordance with the legislative process.
- Prepares documentation for the purposes of prosecution and testifies in court as required.
- Provides comment and input into the development of technical policies and procedures as required.
- Maintains current knowledge of the Ontario Building Code and all standards referenced therein and successfully complete qualification examinations and registration as required by the Province.
- Performs additional similar and related duties as assigned.

SELECTION CRITERIA:

- High school (Grade 12) graduation plus an additional program of over two and up to three years in Civil Engineering Technology (Mechanical Specialization) or equivalent
- Over four years, up to and including eight years of experience in HVAC system design, installation and/or inspections.
- Successful completion of the Ministry of Municipal Affairs & Housing Provincial qualification examinations for: Legal Process, HVAC – House, Building Services.
- Filed and registered with the Ministry of Municipal Affairs & Housing (MMAH) i.e. BCIN (Building Code Identification Number)
- Non-probationary valid Ontario Class G driver's licence.
- Heating, Refrigeration and Air Conditioning Institute of Canada (HRAI) courses: Residential Heat Loss and Gain Calculations, Residential Air System Design, Small Commercial Heat Loss and Gain Calculations and Small Commercial Air System Design.
- Sound judgment; good decision making and analytical skills.
- Working knowledge of Microsoft Office Suite and additional related software.
- Exceptional written and verbal communication and interpersonal skills with an emphasis on customer service.
- Able to work independently and as part of a team.

***Various tests and/or exams may be administered as part of the selection criteria.*

TO APPLY: Please apply online, quoting file number: 102686 by **November 6, 2017** at:

www.brampton.ca/employment or via www.workopolis.com and search for key words City of Brampton. If you require assistance with the application process, please contact us directly. We thank all applicants; however, only those selected for an interview will be contacted. The successful candidate(s) will be required, as a condition of employment, to execute a written employment agreement. We are dedicated to equal opportunity.

The City is an equal opportunity employer. We are committed to inclusive, barrier-free recruitment and selection processes and work environments. If you are contacted for a job opportunity, please advise the Human Resources Division of any accommodations needed to ensure you have access to a fair and equitable process. Any information received relating to accommodation will be addressed confidentially.