CITY OF HAMILTON

<u>PUBLIC WORKS DEPARTMENT</u> (OPERATIONS AND WASTE MANAGEMENT DIVISION - ENVIRONMENTAL - GLANBROOK LANDFILL - LOCATION - 120 KING ST. W. SUITE 1170

LANDFILL TECHNOLOGIST - CUPE 5167

SUMMARY OF DUTIES

Under the general supervision of the Supervisor of Landfills, this position is responsible to prepare, co-ordinate and oversee the contractual, regulatory, technical, administrative, public liaison aspects and other tasks related to the Glanbrook Landfill, Gas to Energy Facility and Leaf & Yard Composting Facility.

GENERAL DUTIES

Assists with activities and projects related to landfill planning, operation, maintenance, construction, monitoring, compliance and contractual requirements.

Assists with preparation of development plans, current and capital budgets, regulatory requirements and approvals, operating procedures, maintenance, and capital projects.

Ensures contractual performance and expectations are met or exceeded.

Ensures the section performance and compliance with applicable legislation, regulations, certificates of approval, policies and procedures.

Performs site inspections and prepares reports to assess performance and environmental compliance of operating and construction contractors.

Inspects and monitors all aspects of day-to-day operations of the Landfill, Gas to Energy Facility and Leaf & Yard Composting Facility.

Represents the City at various meetings with other departments, municipalities, associations, liaison committees and Ministry of the Environment representatives.

Retrieves, inputs and manages data.

Prepares various reports, correspondences and documents.

Replaces the Project Manager, Landfills in his/her absence.

Works in accordance with the provisions of applicable Health and Safety legislation and all City of Hamilton corporate and departmental policies and procedures related to Occupational Health and Safety.

Performs other duties as assigned which are directly related to the major responsibilities of the job.

QUALIFICATIONS

- 1. Demonstrated knowledge of the theories and principles of Environmental Studies and/or Civil Engineering normally acquired by obtaining a degree or diploma in a related field or an equivalent combination of education and relevant work experience.
- 2. Demonstrated proven knowledge of basic water and soil chemistry.

- 3. A member of, or eligible for certification with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT) or other equivalent certification or SWANA MOLO (Manager of Landfill Operations) program certification preferred.
- 4. Previous demonstrated experience in landfill operations, landfill gas projects and leaf and yard waste composting facilities.
- 5. Proven experience in contract management preferably in a municipal environment.
- 6. Ability to deal effectively with elected officials, representatives of other levels of government, management, peers, staff and the general public.
- 7. Ability to coordinate and relate well with professionals and non-professionals within and outside the organization.
- 8. Demonstrated ability to communicate effectively, both orally and written form.
- 9. Experience in a computerized environment, with previous experience using MS Office applications. Experience with MS Project, Microstation, GPS/surveying software would be considered an asset.
- 10. Demonstrated experience to manage projects and contracts in a results-oriented environment preferably in a predominantly unionized environment.
- 11. Knowledge and understanding of statutes, regulations and by-laws affecting the department/section.
- 12. Ability to positively work independently and as a team.
- 13. Must have a valid Class "G" Ontario Driver's Licence.

THIS POSITION REQUIRES A VALID CLASS "G" DRIVER'S LICENCE AND PROOF THEREOF IS REQUIRED AFTER HIRE.