

Equipment Operator III

DEFINITION

This is skilled work which involves the operation and maintenance of moderately heavy automotive vehicles and construction equipment.

The work of this class entails responsibility for the safe and efficient operation of maintenance and construction equipment and heavy duty trucks. Work of this class is distinguished from that of an Equipment Operator II in that the incumbent operates equipment which is of greater complexity requiring a higher degree of skills to operate.

Assignments are received from a supervisor who monitors the work while in progress and upon completion for the efficiency of equipment operation and adherence to safety regulations.

Employees in this classification may be responsible for the supervision of employees assigned as helpers.

TYPICAL DUTIES *

Operate heavy-duty City construction and maintenance equipment, including graders, heavy duty tractors, earth moving units, soil compactors, backhoes and heavy duty combination sewer cleaning equipment.

Operate mechanical "mole" in tunnel operations.

Operate heavy-duty equipment in grading, levelling and excavating roads and in levelling and filling at sanitary landfill sites.

Operate a Gradall for excavating trenches for duct line construction.

Drive a "low-boy" truck in moving heavy equipment such as backhoes, bulldozers, loaders and cranes; operates semi-trailer or tandem trucks in transporting heavy pipe and other construction materials.

Operate street sweepers to clean streets, gutters and parking lots in various areas of the city.

Operate and service large road rollers used in hot mix patches or full width asphalt pavement.

Lubricate and assist in repairing assigned equipment.

Perform related duties as required.

KNOWLEDGE, ABILITIES AND SKILLS

Ability to understand and execute oral and written instructions.

Ability to operate the assigned equipment skilfully and be able to make minor repairs when necessary.

Ability to obtain the necessary vehicle operator's license.

Thorough knowledge of the equipment used.

Considerable knowledge of the safe operation and occupational hazards applicable to the work.

Physical strength and agility sufficient to perform the work of the class.

TRAINING AND EXPERIENCE REQUIREMENTS

Job Level

Completion of the tenth (10th) school grade supplemented by two years experience in the operation of equipment assigned to the position or equivalent combination of training and experience. Possession of a valid Alberta Class 3 Motor Vehicle Operator's License with air brake certificate, including eligibility to obtain a City driver's permit is required.

Drainage Services:

Completion of the twelfth school grade or GED.

The City of Edmonton is required to meet Alberta Environment Wastewater Collection Certification requirements for Drainage Services positions under this classification. All employees are required to obtain Level I Wastewater Collection Certification under the Alberta Environment Certificate program within 2 years of appointment to a permanent position within this class. Once the required level of certification is attained, the employee will transfer to the certified job code for this class, with the commensurate rate of pay.

The Drainage Branch reserves the right to waive the certification requirement for:

- an individual employee after 2 unsuccessful attempts at attaining the certification in a 2 year time frame or for
- a posted Design & Construction Section vacancy, where specific circumstances warrant,

Provided that such waiver does not jeopardize the branch's ability to meet Alberta Environment certification requirements. The following classifications in the Drainage Operations Section will continue to require certification and incumbents will not be eligible for waiver of the certification requirement under any circumstances - these classifications are: these classifications are: Drainage Supervisor, Senior Trainer, Training & Safety Instructor, Drainage Leader II, Maintenance Repairman II, and Pumpwell Millwright II.

* *This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

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Salary Plan	<u>10M</u>	<u>10A</u>	<u>10B</u>	<u>10C</u>
Drainage Uncertified Grade	0163 021			
Drainage Certified Grade	2180 117			
Last Updated:	2011			
Previous Updates:	2010-05, 2000-09, 2009-01			
Originated:	1979-06			