

## Wastewater Operator

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### **DEFINITION**

This is skilled work which involves the operation and maintenance of heavy duty drainage system cleaning equipment.

The work of this class entails the operation of a vacuum/flusher Combination Unit, a unique, complex piece of equipment for the purpose of cleaning and maintaining wastewater infrastructure. Work of this class is normally performed with little supervision, and incumbents are responsible for directing the activities of employees assigned as helpers.

Employees are responsible for the safe and efficient operation of equipment assigned and perform minor maintenance to equipment, when required.

### **TYPICAL DUTIES** \*

Operate heavy duty combination sewer cleaning equipment for hydro excavating, flushing, cleaning main lines for CCTV inspections, working with a Video Inspection Operator.

Maintenance activities include the use of high pressure flushing, chain flails, and steamers to clean/release plugged mainlines.

Provide daily crew direction for employees assigned as helpers.

Perform daily inspection and minor maintenance of equipment.

Train other operators and labourers in the operation and maintenance of the equipment.

Maintain up to date project completion maps and submit completed inspection reports.

Participate in hazard assessments and site inspections.

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, tools, and materials used, including knowledge of drainage systems.

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.

Ability to function effectively outside under a variety of weather conditions.

Ability to work independently and in a team environment, including the ability to provide training and direction to staff.

Good communication skills.

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### TRAINING AND EXPERIENCE REQUIREMENTS

#### Job Level

Completion of the twelfth (12th) school grade or GED, supplemented by at least three (3) years of progressively responsible experience in drainage systems operation and maintenance including at least one (1) year experience operating/maintaining a vacuum/flusher Combination Unit and related equipment. Possession of a valid Class 3 Alberta Motor Vehicle Operator's license with Air Brakes and eligibility to obtain a City driver's permit. Level I Wastewater Collection of the Alberta Environment Certification Program.

\* *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>10D</u>
Job Code	3238			
Grade	048			
Job Code (Certified)	2248			
Grade	136			
Last Updated:				
Previous Updates:				
Originated:	2013/01			