

FLSA: NON EXEMPT  
PAY RANGE: 26  
PAY CODE: HOURLY  
WC/CODE: 5506

**CITY OF WHARTON  
HEAVY EQUIPMENT OPERATOR**

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

**DEFINITION**

To operate a variety of heavy equipment involving construction and maintenance activities on a regular basis; and to perform a variety of skilled and semi-skilled tasks in the maintenance of streets, landscape, parks, drainage systems, traffic control devices and related facilities as assigned.

**SUPERVISION RECEIVED AND EXERCISED**

Receives general supervision from higher level staff.

May exercise technical and functional supervision over lower level equipment operators or maintenance staff.

**EXAMPLES OF IMPORTANT RESPONSIBILITIES AND DUTIES**--*Important responsibilities and duties may include, but are not limited to, the following:*

**Essential duties and responsibilities**

- . Operate heavy construction and maintenance equipment such as gradalls, tractors, riding mowers, push-mowers, compressors, backhoes, rollers, sewer machines, dump trucks, front-end loaders, jackhammers, and various other equipment in support of the most complex and difficult maintenance and construction operations.
- . Operate all municipal heavy equipment involving road grading, ditch digging, clearing and cleaning equipment.
- . Set, form and pour concrete to install drive ways and sidewalks; install catch basins; repair, replace, and clean catch basins to ensure proper drainage.
- . Participate in the repair and maintenance of parks, publicly owned properties, city streets, roads and rights-of-way; excavate drainage ditches and backfill jobs upon completion.

## **CITY OF WHARTON**

### ***Heavy Equipment Operator (Continued)***

Perform additional grounds maintenance, construction and maintenance tasks such as park and roadway mowing, weed eating, grading, concrete work, truck driving, asphalt spreading, jackhammering, and a variety of minor repair activities.

- . Identify equipment needs for each assigned project; transport and deliver equipment to and from construction sites; drive eighteen wheeler truck to transport large equipment to and from construction sites.
- . Use a variety of equipment to maintain, prune and trim city trees.
- . Drive a truck and picks up debris; hauls trash, dirt, brush, limestone, rock, and black top.
- . Unload heavy equipment and materials including pipes and asphalt; load and unload culvert pipes for driveways.
- . Maintain records and logs of all work performed.

#### **Essential duties and responsibilities**

- . Perform general maintenance and repairs on equipment and vehicles; service equipment with fuel, oil, water, and grease; clean and replace equipment in truck; inspect vehicle daily.
- . Prepare work areas for safety and traffic control; install street barricades and cones prior to the performance of street repair activities; direct and control traffic around work sites.

#### **Other important duties and responsibilities**

- . Respond to public inquires in a courteous manner.
- . Conduct minor woodworking projects.
- . Assist with work at the recycling center.
- . Replace lights and fixtures at the airport.
- . Perform other duties as assigned.

**CITY OF WHARTON**  
*Heavy Equipment Operator (Continued)*

**QUALIFICATIONS**

**Knowledge of:**

Operation and maintenance requirements of heavy equipment.

Practices, methods, and materials used in general construction and maintenance work.

Traffic laws, ordinances, and rules involved in heavy equipment operations.

Standard and complex procedures and methods used in street, drainage, landscape and traffic maintenance work.

Occupational hazards and standard safety practices.

**Ability to:**

Operate a variety of heavy equipment.

Perform a variety of semi-skilled and skilled construction and maintenance tasks.

Perform a variety of manual tasks for extended periods of time and in unfavorable weather conditions.

Work independently in the operation of light and heavy equipment.

Perform heavy manual labor.

Understand and follow oral and written instructions.

Communicate clearly and concisely, both orally and in writing.

**Ability to:**

Establish and maintain effective working relationships with those contacted in the course of work.

Follow all safety rules and regulations of the department to which assigned.

Maintain physical condition appropriate to the performance of assigned duties and responsibilities which may include the following:

- *walking, standing, bending or crouching for extended periods of time*

**CITY OF WHARTON**  
*Heavy Equipment Operator (Continued)*

- *operating assigned equipment and vehicles.*

Maintain effective audio-visual discrimination and perception needed for:

- *making observations*
- *communicating with others*
- *operating assigned equipment and vehicles.*

**Experience and Training Guidelines**

*Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:*

**Experience:**

Two to three years of responsible maintenance experience including two years of experience in light and medium equipment operations.

**Training:**

Equivalent to the completion of the twelfth grade.

**License or Certificate**

Possession of, or ability to obtain, an appropriate, C.D.L. and drivers license.

**WORKING CONDITIONS**

**Environmental Conditions:**

Travel from site to site; field environment; exposure to noise, dust, grease, smoke, fumes, gases, and inclement weather conditions; work around heavy construction equipment.

**Physical Conditions:**

Essential and marginal functions may require maintaining physical condition necessary for walking, standing, bending or crouching for prolonged periods of time; general manual dexterity.