



## Class Description

**Class Title: MOTOR EQUIPMENT OPERATOR II**  
**Class Code: 321**

### **General Description**

The purpose of this class within the organization is to excavate and repair water lines.

This class works under close supervision according to set procedures.

### **Duties and Responsibilities**

**The functions listed below are those that represent the majority of the time spent working in this class. Management may assign additional functions related to the type of work of the class as necessary.**

### **Essential Functions:**

Operates (drive and control) excavating machines to include backhoe, bulldozers, tractors, forklift and front-end loaders to access leaking water lines.

Repairs water lines.

Backfills holes and replaces asphalt.

Operates and drives dump trucks to haul materials from the job site to the land field.

Clears the site of debris and checks for underground utilities.

Performs preventative maintenance on sewer lines and manholes.

Operates heavy machinery.

Restores site to original condition.

Removes trash in City buildings.

Digs out and repair sidewalks, curbs and gutters.

Loads trucks with materials for jobs.





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### **Additional Duties:**

Cuts grass; sets up work signs.

Performs related work as assigned.

### **Responsibilities, Requirements and Impacts**

#### **Data Responsibility:**

*Data Responsibility refers to information, knowledge, and conceptions obtained by observation, investigation, interpretation, visualization, and mental creation. Data are intangible and include numbers, words, symbols, ideas, concepts, and oral verbalizations.*

Gathers, organizes, analyzes, examines or evaluates data or information and may prescribe action based on these data or information.

#### **People Responsibility:**

*People include co-workers, workers in other areas or agencies and the general public.*

Serves others such as customers, attends to their requests and exchanges information with them.

#### **Asset Responsibility:**

*Assets responsibility refers to the responsibility for achieving economies or preventing loss within the organization.*

Requires some responsibility for achieving minor economies and/or preventing minor losses through the handling of or accounting for materials, supplies or small amounts of money.

#### **Mathematical Requirements:**

*Mathematics requires the use of symbols, numbers and formulas to solve mathematical problems.*





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Uses addition and subtraction, multiplication and division and/or calculates ratios, rates and percents.

### **Communications Requirements:**

*Communications involves the ability to read, write, and speak.*

Reads simple sentences, instructions or work orders; writes simple sentences and completes simple job forms; speaks simple sentences using basic grammar.

### **Judgment Requirements:**

*Judgment requirements refer to the frequency and complexity of judgments and decisions given the stability of the work environments, the nature and type of guidance, and the breadth of impact of the judgments and decisions.*

Responsible for guiding others, requiring a few decisions, affecting the individual and a few co-workers; works in a stable environment with clear and uncomplicated written/oral instructions, but with some variations from the routine.

### **Complexity of Work:**

*Complexity addresses the analysis, initiative, ingenuity, concentration and creativity, required by the job and the presence of any unusual pressures present in the job.*

Performs semi-skilled work involving set procedures and rules, but with frequent problems; requires normal attention with short periods of concentration for accurate results or occasional exposure to unusual pressure.

### **Impact of Errors:**

*Impact of errors refers to consequences such as damage to equipment and property, loss of data, exposure of the organization to legal liability, and injury or death for individuals.*

The impact of errors is moderately serious – affects work unit and may affect other units or citizens.





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### **Physical Demands:**

*Physical demands refer to the requirements for physical exertion and coordination of limb and body movement.*

Performs medium work that involves walking, standing, stooping, jumping, stretching, or lifting all of the time and also involves exerting between 20 and 50 pounds of force on a regular and recurring basis or exceptional skill, adeptness, and speed in the use of fingers, hands, or limbs in tasks involving very close tolerances or limits of accuracy.

### **Equipment Usage:**

*Equipment usage involves responsibility for materials, machines, tools, equipment, work aids, and products.*

Handles or uses machines, tools, equipment or work aids involving moderate latitude for judgment regarding attainment of a standard or in selecting appropriate items.

### **Unavoidable Hazards:**

*Unavoidable hazards refer to the job conditions that may lead to injury or health hazards even though precautions have been taken.*

Bright/dim light; dusts and pollen extreme heat and/or cold; wet or humid conditions; extreme noise levels, animals/wildlife vibration; fumes and/or noxious odors traffic; moving machinery electrical shock; heights radiation; disease/pathogens toxic/caustic chemicals; explosives; violence other extreme hazards not listed above: gas lines.

### **Safety of Others:**

*Safety of others refers to the level of responsibility for the safety of others, either inherent in the job or to ensure the safety of the general public.*

Requires responsibility for the safety and health of others and for occasional enforcement of the laws and standards of public health and safety.





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### **Minimum Education and Experience Requirements:**

Requires High School graduation or GED equivalent.

Requires two years of experience operating heavy automotive equipment. An equivalent combination of training and experience (as approved by the department) may be used to meet the minimum qualifications of the position.

### **Special Certifications and Licenses:**

Valid Virginia Driver's License.

Valid Virginia Commercial Driver's License.

### **Americans with Disabilities Act Compliance**

The City of Petersburg is an Equal Opportunity Employer. ADA requires the City of Petersburg to provide adequate accommodations to qualified persons with disabilities. Prospective and current employees are encouraged to discuss ADA accommodations with management.

