PURPOSE OF THE CLASSIFICATION: Under general supervision is responsible for performing a variety of unskilled and limited semiskilled tasks; works as a member of a crew engaged in hazardous, heavy construction and/or major repair or maintenance activities involving City services or facilities and other related assigned duties.

ESSENTIAL TASKS (All Departments/Divisions):
- Maintains and repairs pipes, valves, hydrants and related facilities
- Cleans sewer or water lines and checks for leaks
- Assists a crew that installs and removes shoring equipment
- Assists crew workers in a variety of construction, repair or maintenance activities
- Sets up site protection devices and flags traffic
- Operates a variety of powered and heavy automotive equipment
- Trims and removes trees and shrubs
- Cleans up work area and equipment upon job completion
- Must report to work on a regular and timely basis

In addition to the above tasks, the following essential tasks may be required by the individual department/division.

Distribution Systems
- Installs, checks, repairs and/or replaces water line breaks and leaks, service lines, waste lines and water pressure
- Installs, maintains, checks, repairs and removes fire hydrants, flushing hydrants and main line valves
- Operates a variety of small equipment
- Operates and maintains a variety of heavy automotive equipment
- Performs dead end line maintenance/water flushing
- Obtains water samples
- Locates, marks, inspects and operates valves and conducts valve surveys by atlas page
- Investigates, tests and corrects water pressure and chlorine level
- Disinfects, cleans and/or flushes water mains, storage tanks and lines
- Maintains pump station, vehicle and equipment

UCS
- Reads sewer atlas, locates manholes and sets up equipment
- Performs vehicle, facility and equipment maintenance
- Operates and maintains TV mini-camera equipment
- Performs smoke, air and dye testing on sewer lines
- Installs, calibrates, checks and cleans flow monitors
- Operates a variety of small equipment
- Takes sewage overflow samples
- Maintains materials and tools inventory on truck
- Tests and inspects sewer lines

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential tasks.

QUALIFICATIONS:

Training and Experience: Must meet one of the following options or an equivalent combination of training and experience per Personnel Policies and Procedures, Section 100
1. (a) Completion of the 10th grade.
   (b) Must be able to pass a basic reading/writing aptitude test.
   (c) Refer to the Water/Wastewater Works Operator Progression Criterion Document for additional requirements.

Knowledge, Abilities and Skills:

Knowledge of:
- Good knowledge of basic manual labor practices, methods, tools and materials; and some knowledge of the hazards of the work.

Ability to:
- Ability to perform heavy manual labor over an extended period of time in varying weather conditions
- Ability to understand verbal instructions and to read and follow written instructions
- Ability to learn and perform more responsible tasks
- Ability to use hand and mechanical tools and equipment
- Ability to courteously and tactfully communicate with fellow workers, supervisors, other members of the organization and the public in giving and receiving information

Physical Requirements: Physical requirements include frequent walking and standing; frequent lifts/carries up to 60 pounds; occasional lifts/carries up to 105 pounds; occasional pushing and pulling up to 60 pounds; frequent balancing, bending, kneeling, handling, climbing, smelling and twisting; occasional reaching, crawling and feeling; and vision, speech and hearing sufficient to perform the essential tasks.

Licenses and Certificates:
- Possession of a valid Oklahoma Class “D” Driver license
- Possession of a Class “B” Commercial Driver’s Permit (CDL) with applicable endorsements within 6 months from date of hire (some positions).

WORKING ENVIRONMENT: Working environment is primarily outdoors and occasionally indoors, and in inclement weather. May be exposed to the following: hazardous materials, flammable liquids, traffic, cramped work areas, excessive dust, weather/extreme temperatures, trench excavations, underground gas/electric/petroleum lines, rough terrains, cutting/chipping/grinding, hazardous/toxic materials, sewage, damp/wet surfaces, snow/ice covered surfaces, insect bites, poisonous plants, overhead power lines, toxic fumes/vapors/odors, confined spaces, high noises; and may be required to work overtime and be on 24-hour standby.

EEO Code: N-08
Group: Labor and Trades
Series: Unskilled and Semiskilled Labor