

REPAIRMAN/EQUIPMENT OPERATOR

Department:	Gas/Water/Wastewater	Job Code:	2620
Division:	Distribution	Grade:	H-10
Date Revised:	January 24, 2012	Location:	Warehouse

GENERAL PURPOSE

Performs a variety of semi-skilled and skilled maintenance work, and operates a variety of equipment in the construction, operation, repair, maintenance, and replacement of City water, gas and sewer, facilities and systems.

SUPERVISION RECEIVED:

Works under the general supervision of the Gas & Water Superintendent.

SUPERVISION EXERCISED

None generally. May serve as a lead worker over lower level maintenance workers.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Assists with the planning, scheduling and implementation of construction, maintenance, and operation and construction activities designed to provide quality water, gas, and sanitary sewer service for the city.
- Assists in the training of lower level employees performing the duties of maintenance, construction and repair of water, sewer and gas facilities.
- Inspects and/or repairs water and gas meters, gas regulators and regulator stations, and sewer lift stations at frequent intervals to insure that all aspects of the systems are functioning properly.
- Maintains a variety of records relating to inspections, maintenance activity, record keeping, etc.
- May be called on to determine the locations of gas, telephone, power, television, water and sewer lines from the appropriate sources prior to excavation.
- Responds to complaints regarding water, gas and sewer leaks, pressure loss or no water and/or gas service; evaluates situation; explains findings to supervisor.
- Contacts residents and business owners in area where services will be discontinued and explains when services will be shut off and how soon it will be turned back on.
- Insures the proper maintenance of equipment and tools by cleaning and checking equipment and tools after use.
- Drives trucks of various sizes and weights in the loading, hauling and unloading of various equipment, dirt, gravel and sand.
- Performs routine inspection and preventive maintenance on assigned equipment and refers defects or needed repairs to supervisor; cleans equipment. Performs all duties in conformance to appropriate safety and security standards.
- Operates light and medium-sized construction and power equipment, such as paving breaker, air drill, jetter (sewer) truck trencher or back hoe/loader.
- Performs required labor involved in construction and maintenance projects as part of a crew, including pavement cutting, ditch digging, manhole and line cleaning, main and pipe repair including both gas & water, laying and back filling.
- Cuts, fits, lays, repairs, taps both water & gas, cleans and flushes water & sewer mains, pipe, gates and fittings on repair of mains and services and installation of services, fire hydrants and drinking fountains; assists in shutting off broken sections of water & gas mains.
- Assists in the training of lower level employees to increase their skills in the maintenance, construction and repair of water, gas & sewer facilities.
- Services water supply, sewer lift and other pumps.
- Operates a variety of power construction and maintenance equipment used in the water, gas and sewer departments.
- Other duties as assigned.

PERIPHERAL DUTIES

- Serves on various employee or other committees as assigned.

DESIRED MINIMUM QUALIFICATIONS

Education and Experience:

- (A) Graduation from high school education or GED equivalent, and
- (B) Four (4) years of experience relating to construction, maintenance, or repair, or
- (C) Any equivalent combination of education and experience.

NECESSARY KNOWLEDGE SKILLS AND ABILITIES

- (A) Considerable knowledge of equipment, facilities, materials, methods procedures used in maintenance, construction and repair activities;
- (B) Skill in operation of some of the listed tools and equipment.
- (C) Ability to perform heavy manual tasks for extended periods of time;
- (D) Ability to work safely;
- (E) Ability to communicate effectively verbally and in writing;
- (F) Ability to establish and maintain effective working relationships with employees, other departments and the public;
- (G) Ability to understand and carry out written and oral instructions.

SPECIAL REQUIREMENTS

- (A) Valid Kansas State Driver's license
- (B) Ability to obtain a CDL certification within one year of employment.
- (C) Telephone service for emergency contact.
- (D) Employee in this position, after adequate training, will be required to stand "on-call" in rotation with other personnel in this department.
- (E) Employee in this position will be subject to the city's Substance Abuse Policy.

TOOLS AND EQUIPMENT USED

Motorized vehicles and equipment, including dump truck, pickup truck, utility truck, jetter (sewer) truck, tamper, plate compactor, saws, pumps, compressors, generators, common hand and power tools, shovels, wrenches, detection devices, mobile radio, phone, trencher.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms, to stand and talk or hear. The employee is frequently required to walk; sit; climb or balance; stoop, kneel, crouch, or crawl; and smell. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee regularly works in outside weather conditions. The employee frequently works near moving mechanical parts and is frequently exposed to wet and/or humid conditions and vibration. The employee occasionally works in high, precarious places and is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, and risk of electrical shock. The noise level in the work environment is usually loud.

SELECTION GUIDELINES

Formal application, rating of education and experience; oral interview and reference check; job related tests may be required. The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position. The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.