

# DISTRIBUTION MAINTENANCE WORKER

## General Statement of Duties

Performs a variety of responsible skilled and semi-skilled maintenance, repair, and construction work on water mains, service lines, meters, and equipment.

## Distinguishing Features of the Duties

An employee in this position performs a variety of skilled and semi-skilled labor tasks in the construction, maintenance, and repair of utility lines and appurtenances. Work involves using a variety of tools and light equipment to build, repair, and replace sections of water lines. Work also includes other grounds and facilities maintenance around utility facilities and right-of-way. Employees are subject to working in both inside and outside environments, in extreme hot and cold weather, and exposure to various hazards such as loud noises, vibration, moving mechanical parts, electrical current, chemicals, fumes, odors, dusts, mists, gases, poor ventilation, and oils. Employees are also subject to on-call and call-back work. Work is performed under general supervision and is evaluated through observation and inspection for adherence to instructions and standard trade and safety practices. Work requires rotating on-call work.

## Duties and Responsibilities

### Essential Duties and Task

Performs skilled and semi-skilled trades work in the construction, replacement and repair of water lines.

Uses shovels to finish grading trenches for construction of water lines; fits pipe; uses hand tools and operates equipment to back fill trenches.

Operates construction equipment such as loaders, tampers, trenchers, air compressors, sump pumps, and other related light and medium equipment.

Performs minor preventive maintenance on vehicles and equipment.

Performs and assists with making water taps, installing fire hydrants, and installing and replacing water meters.

Checks and inspects pump; performs minor maintenance and repairs and assists in more complex maintenance and repairs.

Records work and activities.

Collects water samples from various points in the water system and sends for laboratory analysis; collects daily, weekly, monthly, annual ECT. Water samples to be tested on scheduled dates.

Maintains the shop inventory and contacts purchase agents when supplies are needed.

#### Additional Job Duties

Performs related task and activities

### Recruitment and Selection Guidelines

#### Knowledge, Skills, and Abilities

Working knowledge of tools, materials, and equipment used in general construction and maintenance work.

Working knowledge of maintenance and construction practices.

Working knowledge of the occupational hazards and safety precautions of the work.

Working knowledge of traffic laws, ordinances and regulations pertaining to operations of motorized equipment.

Ability to understand oral and written instructions.

Ability to operate assigned equipment and construction tools.

Ability to establish and maintain effective working relationships with citizens, supervisors, and other employees.

#### Physical Requirements

Must be able to physically perform the basic life operational functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, feeling, talking, hearing, and repetitive motions.

Must be able to preform very heavy work exerting up to 100 pounds of force occasionally; 50 pounds of force frequently; and 20 pounds constantly.

Must possess the visual acuity to operate mobile equipment such as a tractor or truck in a safe manner.

Desirable Education and Experience

Graduation from high school and some experience in maintenance or construction work; or an equivalent combination of education and experience.

Special Requirements

Possession of a valid North Carolina driver's license.

Requires ability to obtain Water Distribution Grade C certification from the State of North Carolina.