

MECHANIC I

Position Code: 1800

WC Code: 8380

FLSA Status: Non-Exempt

Pay Grade: 347 (\$32,620 - \$51,016)

Location: Public Services

Approval Date: 2010

General Statement of Duties

An employee in this class services and repairs all mechanical equipment.

Duties and Responsibilities

Checks and maintains hydraulic and other operational systems on garbage trucks, fire trucks, and other heavy equipment

Services and repairs all town vehicles

Maintains and ensures the operation of all power saws and other small-engine equipment

Maintains and ensures the operation of all heavy equipment

Repairs and services all grounds crew equipment, including mowers and leaf blowers

Performs other duties as requested

Performs NC Inspection

Fabricates parts

Recruitment and Selection Guidelines

Knowledge, Skills and Abilities

Knowledge of practices and procedures of vehicle and equipment maintenance.

Knowledge of methods and techniques of diagnosing vehicle and equipment problems.

Knowledge of State regulations for inspecting vehicles.

Knowledge of procedure and tools used in engine overhaul and electrical systems.

Knowledge of procedures for alternate diagnosis and repair of vehicle problems.

Knowledge of operation of shop equipment, tools, and machines for vehicle and equipment maintenance.

Knowledge of pertinent safety procedures.

Knowledge of various test equipment for diagnosing vehicle and equipment problems.

Knowledge of principles of operation of gasoline and diesel engines.

Knowledge of general repair procedures, such as for brakes and electrical systems.

Ability to operate tools and machines for vehicle and equipment maintenance.

Ability to diagnose problems with vehicles and equipment.

Ability to perform North Carolina State Inspections.

Ability to perform diesel engine repairs.

Ability to maintain vehicle electrical systems.

Ability to identify and resolve tool and equipment problems and needs.

Ability to establish and implement new mechanical methods.

Ability to understand and follow instructions.

Ability to communicate clearly and concisely, both orally and in writing.

Ability to maintain a clean and organized garage area.

Ability to establish and maintain effective and cooperative working relationships with those contacted in the course of work.

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 perform 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 automotive equipment in a safe manner, fit parts, read gauges and make written records.

Minimum Education and Experience

High School diploma or GED and five to seven years of directly related experience; or an Associate's Degree from an accredited community college and three to four years of directly related experience, or an equivalent combination of education and experience.

Special Requirements

Possession of a valid North Carolina Commercial Driver's License