

# CITY OF CHATTANOOGA

## Classification Specification Title: Equipment Operator 4

**Department: Wastewater**

**Pay Grade: WWFG.09N**

**Supervision Received From: General Supervisor**

**FLSA Status: Non-Exempt**

**Supervisory Responsibility For: None**

**Established: 6/29/07**

**Revision Dates: 4/2/25;**

**1/28/25; 12/11/23; 10/20/23;  
9/30/22**

### CLASSIFICATION SUMMARY:

Incumbents in this classification drive and operate vehicles, tractors and other equipment with specialized functions that involve the operation of mechanisms to complete tasks in addition to driving and maneuvering the vehicle in order to complete tasks for various maintenance and/or construction projects; equipment in this classification includes larger vehicles requiring a higher level of skill to drive and maneuver in and around confined spaces and vehicles with mechanisms that are somewhat complex to operate, requiring more dexterity and finesse. Classification is reserved for those positions where driving and operating of included equipment is the primary function of the job.

**SERIES LEVEL:** Equipment Operator 4 is the fourth level in a five-level equipment operator series.

### ESSENTIAL FUNCTIONS:

*(The following duties ARE NOT intended to serve as a comprehensive list of all duties performed by all employees in this classification, only a representative summary of the primary duties and responsibilities. Incumbent(s) may not be required to perform all duties listed and may be required to perform additional, position-specific duties.)*

Operate various equipment and vehicles to complete tasks related to the maintenance, upkeep, installation and construction of City grounds, property, utilities, rights-of-way, and other infrastructure for Public Works, Parks & Recreation and Wastewater operations; drives vehicles over public roads, worksites, rights-of-way, parks, public works facilities and other City property; maneuvers in and around traffic, parked cars, equipment, utilities and other obstacles; obeys all traffic laws and safety guidelines; monitors immediate environment and work area to ensure the safety of the operator, other workers, the equipment and the public.

Operate tractors with articulated boom mowing system to mow rights-of-way, parks and other City property along steep slopes, ditches, and hard-to-reach areas inaccessible to most mowing apparatuses; scouts path for and removes rocks, debris and other obstacles that may cause damage to the equipment, property or the public; determines proper settings and adjusts boom for proper angle, height and trajectory; maneuvers and monitors boom mower for optimal operation.

Operate wood chippers to grind large tree limbs for use as mulch; maneuvers knuckle-boom arm to pick up limbs and load into chipper; maintains constant awareness of the environment to ensure the safety of the operator, other crew workers, and the public.

Operate street sweepers along a prescribed route to remove dirt and debris from City streets and parking lots; maneuvers in and out of traffic and around parked cars, taking care to reduce congestion and maintain safety; determines proper settings and adjusts brushes for proper angle and height, maintaining proper curb distance for optimum coverage.

May drive knuckle-boom truck to collect trash, limbs and other debris from work sites, parks, and other City property and transport it to the landfill; positions vehicle alongside targeted debris; operates truck- or trailer-mounted knuckle-boom arm to pick up debris and load it into the truck; secures all doors, gates and fasteners to prevent spillage or loss of load during transport; dumps material at appropriate location.

May drive a fuel truck to transport fuel to equipment at work sites; operates the mechanism to fuel equipment as necessary; applies knowledge of hazardous materials when transporting, handling, and responding to spills involving gasoline, diesel fuel, and other flammable/volatile liquids.

May drive bucket and/or lift truck to work site and operates lift mechanisms to elevate crews performing various maintenance, upkeep and installation for traffic systems, tree trimming and other tasks requiring access to high places; positions vehicle and lift-platform to ensure optimum access to required location and avoid power lines, low branches, traffic and other hazards; monitors activities to ensure the safety of crew workers.

Operate bobcat and backhoe-mounted loader to load and/or move gravel, dirt, sand and other materials for smaller projects and amounts; operates digging arm of the backhoe to perform basic digging, trenching and clearing of land or materials that do not require skilled maneuvering or exact specifications.

May drive and operate a digger-derrick truck for digging holes to install wooden and steel poles around energized electrical lines, install mast arms, overhead signs and anchor bolts for traffic signal construction.

Operate thermoplastic line striper and paint machines to mark pavement along City roads, parking lots and other paved surfaces; calibrates laser to aim spray mechanisms for accurate placement of markings; operates spray mechanisms to apply paint or traffic markings to pavement in accordance with the desired lines, arrows, messages or other symbols; places cones to indicate newly painted surfaces; disassembles and cleans spray nozzles and mechanisms.

Operate a jet-flushing/vacuum/viewer truck for the purpose of cleaning out storm drain pipe, manholes, catch basins and other brick and concrete drainage structures in order to maintain the flow throughout the stormwater drainage system.

May drive trucks with a side-mounted articulated vacuum boom along an assigned route for the purpose of picking up leaves and other yard waste from rights of way and out of drainage easements in order to maintain stormwater drainage flow throughout the entire system.

Inspect and prepare equipment for safe and proper operation prior to beginning work for the day; performs light maintenance on equipment which includes changing oil, refueling and refilling lubricants; cleans vehicles, beds and mounted equipment upon completion of assignments; secures vehicle after use.

Leads assigned crew in safe and effective completion of assorted work in an assigned department, division or specialized area.

May operate vehicles and equipment in lower classifications as needed or assigned to complete division or departmental projects and workload.

Perform basic and semi-skilled labor as appropriate to assist in the completion of maintenance, upkeep and construction projects; picks up paper, limbs, and other debris; uses hand tools and operates motorized tools as necessary to complete assigned task; installs/maintains street signs and manually loads, moves and arranges materials.

May be required to use, carry and answer their cell phone as determined by their job duties and the Department Head.

Must meet regular attendance requirements.

Must be able to maintain good interpersonal relationships with staff, co-workers, managers and citizens.

Must accomplish the essential functions of the job, with or without reasonable accommodations, in a timely manner.

May be assigned or reassigned to any division within the department.

Perform other related duties as required.

This position is deemed essential during inclement weather situations, and must report to or remain at work, even when administrative closings are announced, as determined by the Department Head.

DEPARTMENT SPECIFIC DUTIES (if any): Knowledge of GSI Mapping System and document daily records, Traffic Control, Supervisor up to two people

#### MINIMUM QUALIFICATIONS:

High School Diploma or GED and two (2) years of any combination of relevant experience/training, training sufficient to successfully perform the essential functions of this job. Must also possess the ability to obtain a hazardous materials endorsement within six (6) months.

LICENSING AND CERTIFICATIONS: Valid Class A, Class A restricted or Class B commercial driver license. May require appropriate endorsements related to the area of assignment.

#### SUPPLEMENTAL INFORMATION

Knowledge of occupational hazards and safety precautions; general equipment and maintenance principles; materials and equipment utilized in assigned area of responsibility; demonstrated ability to drive and operate assigned equipment; operation of commercial vehicles that consist of self-contained specialized equipment; typical equipment operated might include but is not limited to: fuel trucks, bucket trucks, thermoplastic paint machines, mechanical street sweepers, knuckle-boom trucks, articulated boom mowers, oil distributors and jet-flushing/vacuum trucks.

**PHYSICAL DEMANDS:** Positions in this class typically require climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing, seeing and repetitive motions.

**WORK ENVIRONMENT:** Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.

**SPECIAL REQUIREMENTS:**

Safety Sensitive: Y

Department of Transportation - CDL: Y

Child Sensitive: N

The City of Chattanooga, Tennessee is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the City will provide reasonable accommodations to qualified individuals with disabilities and encourage both prospective and current employees to discuss potential accommodations with the employer.