CLASS TITLE: EQUIPMENT OPERATOR III

PURPOSE OF THE CLASSIFICATION: Under general supervision performs highly skilled operation of the heaviest and most complex motorized equipment on a regularly designated basis and other related assigned duties.

ESSENTIAL TASKS:
• Operates heavy and complex motorized equipment on a regularly designated basis
• Performs and oversees preventative maintenance on equipment, including operation precheck and services equipment with proper fluids and lubricants
• Instructs lower level operators in the operation of assigned equipment
• Reports need for maintenance or repairs
• Assists mechanics in repair work
• Operates 25,000 lbs. or larger track backhoes, 11 ton or larger cranes, high pressure sewer cleaners (25,000 6VW or larger), asphalt lay down machines, dozers - 80 HP and up, gradalls, screeds, snow blowers utilizing safety measures and proper operation procedures
• Performs operation of these pieces of equipment where high precision and close tolerances are required
• Acts regularly as a working lead person over the work of other operators and helpers
• Operates equipment assigned to a lower classification
• Requires servicing heavy construction, automotive and mechanical systems utilizing specialized equipment

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

QUALIFICATIONS:
Training and Experience: Graduation from high school or possession of a General Educational Development Certificate (GED), and four (4) years of experience in the operation of heavy trucks and construction equipment; or an equivalent combination of training and experience per Personnel Policies and Procedures, Section 128. Successfully complete the Heavy Equipment Operator Phase I, II and III classes offered by the City of Tulsa Safety/Training section or equivalent experience and training.

Knowledge, Abilities, and Skills: Considerable knowledge of the principles and practices of operating and servicing heavy construction, automotive equipment and mechanical systems; considerable knowledge of the occupational hazards involved and the safety precautions necessary for the proper operation of heavy equipment; and considerable knowledge of the traffic laws and regulations governing heavy automotive equipment operation. Ability to excavate and grade to rough and finish grades; ability to understand and follow verbal instructions and read and follow written instructions; ability to perform heavy manual labor under any type of weather conditions; ability to lead the work of other operators and helpers; ability to operate specialized equipment to include welding equipment in some positions; and the ability to courteously and tactfully communicate with fellow workers, supervisors, other members of the organization, and the public in giving and receiving information. Considerable skill in operating and servicing heavy construction and automotive equipment and mechanical systems.

Physical Requirements: Physical requirements include occasional walking and standing; frequent lifts/carry up to 60 pounds, occasional lifts/carry up to 105 pounds, frequent pushing up to 5 pounds; occasional pushing up to 50 pounds; occasional pulling up to 60 pounds; frequent balancing, stooping, reaching, handling, climbing, smelling, and twisting, occasional kneeling, bending and feeling; and vision, speech, and hearing sufficient to perform essential tasks.

Licenses and Certificates: Possession of a valid Oklahoma Class "A" Commercial Driver’s License (CDL) with applicable endorsements; some positions within this classification may require an appropriate water/wastewater license as issued by the Department of Environmental Quality (DEQ).
WORKING ENVIRONMENT: Working environment is primarily outdoors and in inclement weather. May be exposed to the following: hazardous materials, flammable liquids, traffic, cramped work area, excessive dust, weather/temperature extremes, trench excavations, underground gas/electric/petroleum lines, rough terrains, cutting/chipping/grinding, hazardous/toxic atmospheres, sewage, damp/wet surfaces, snow/ice covered surfaces, insect bites, poisonous plants, overhead power lines, toxic fumes/vapors/odors, confined spaces, high noise areas, oily surfaces, and water environments.

Class Code: 7523
EEO Code: N-07
Pay Grade: LT-17

Group: Labor and Trades
Series: Equipment and Plant Operations

Effective date: August 29, 2011