



CLASS SPECIFICATION

Class Code: 8242
Date Est: 7/73
Last Rev: 6/2004
Last Title Chg: 3/80
FLSA: non-exempt

MEDIUM EQUIPMENT OPERATOR

DEFINITION

Under general supervision, performs journey level work in the operation of heavy trucks and medium equipment used in the construction and maintenance of County roads and facilities; and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

Two years of full time work experience in road maintenance or road construction work; OR one year of experience operating medium equipment; OR an equivalent combination of training and experience. Possession of a valid Class A Commercial Driver's License is required at the time of application.

Employees with CDL's in this class are subject to drug and alcohol testing according to applicable County policies.

LICENSE OR CERTIFICATE

Possession of a valid Class A Commercial Driver's License is required at the time of application.

DISTINGUISHING CHARACTERISTICS

This is a journey level Medium Equipment Operator classification. Incumbents may receive training in the operation of heavy construction and/or road equipment, as well as operate heavy trucks and medium equipment. This class is distinguished from Heavy Equipment Operator in that Heavy Equipment Operator incumbents operate heavy equipment at least 75% of the time.

SUPERVISION EXERCISED

N/A

EXAMPLES OF DUTIES *(The following is used as a partial description and is not restrictive as to duties required or equipment used.)*

Maintain County roads using a 10-wheel dump truck with hydraulic lift hauling sand, gravel, and other road materials, to spread and/or dump loads used in patching operations.

Perform duties of a Maintenance Worker.

Transport work crews and equipment to a work site to maintain drainage ditches and dispose of ditch debris.

Operate vacuum/jet rodder for maintenance of storm drainage structures.

Wet down roadway surfaces and work areas using a 10-wheel heavy sprinkler truck to minimize dust and facilitate grading.

Plow snow and sand roads using a 5- or 10-yard dump truck with an angle blade and sander attachment to minimize the hazardous road conditions caused by icy or snowy road surfaces.

Plow snow with loader plows.

Maintain the cleanliness of County roads using a street sweeper on an assigned schedule or to clean up after street sanding.

Install chains on equipment.

Tack or fog-seal road surfaces using a 10-wheel oil distributor truck to prolong the life of County roads.

Transport heavy equipment to work site using a heavy-duty transport trailer and tractor combination.

Haul road base materials from processing plants to County stockpiles using a belly dump truck.

Haul road materials used in patching operations using a 10-wheel dump truck and pup trailer.

Perform minor field repairs and daily maintenance checks necessary to keep medium equipment in good operating condition and to comply with CDL (Commercial Driver's License) regulations.

Keep records of vehicle maintenance checks as required by CDL regulations.

Perform manual road maintenance and repair labor as part of a work crew.

Perform assigned duties in a safe and responsible manner that does not expose the employee, co-workers or the public to unnecessary risk or danger.

Receive training in the operation of heavy equipment such as loaders, motor graders, backhoes, excavators, or dozers.

Train or assist in training of co-workers.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

Full Performance *(These may be acquired on the job and are needed to perform the work assigned.)*

Knowledge of:

Department/division policies and procedures.

Comprehensive knowledge of the methods and procedures used in the operation of medium equipment such as street sweepers, belly dump trucks, oil distributor trucks and trucks equipped to plow snow and sand roads, ecology trucks, rollers, backhoes, etc.

Ability to:

Skillfully operate the full scope of medium equipment used by Washoe County.

Entry Level *(Applicants will be screened for possession of these through written, oral, performance, or other evaluation methods.)*

Knowledge of:

Operation and care of a 10-wheel dump truck and 10-wheel sprinkler truck.

Applicable regulations, traffic laws, and safety precautions involved in medium equipment operation.

Basic procedures used in maintaining and repairing road surfaces.

Concrete.

Ability to:

Skillfully operate a 10-wheel dump truck and pup trailer through high traffic areas.

Skillfully operate a 10-wheel sprinkler truck.

Detect the need for repairs and make field adjustments.

Understand and carry out oral and written instructions.

Maintain records.

Perform heavy physical labor.

Maintain cooperative relationships with other employees and the public.

SPECIAL REQUIREMENTS

Essential duties require the following physical skills and work environment.

Ability to stand and walk for extended periods. Ability to frequently stoop, bend, and kneel. Ability to lift and move objects weighing up to 75 lbs. Ability to perform sustained and vigorous activities in a variety of environments, temperatures, and weather conditions. Exposure to dust, dirt, grease, and construction materials.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.

Approved WERCCS Job Evaluation Committee

Date March, 2001