

EQUIPMENT OPERATOR

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

DEFINITION

To operate heavy maintenance equipment for hauling, loading and dumping materials: and to perform a variety of semi-skilled and skilled maintenance tasks.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from management or supervisory staff.

ESSENTIAL AND MARGINAL FUNCTION STATEMENTS--*Essential and other important responsibilities and duties may include, but are not limited to, the following:*

Essential Functions:

1. Operate heavy maintenance equipment for hauling, loading and dumping material related to road maintenance, including dump trucks, water trucks, flat bed equipment trailers, rollers, tractors, and related equipment in the maintenance of county roads.
2. Use a variety of hand and power tools in performing maintenance functions, including rake, shovel, pick, tools, wrenches, air hose, gauges, wood chipper, and related equipment.
3. Clean and install ditches, culverts and cattle guards; haul material for installation; collect and haul trash, garbage, debris, dirt, sand and gravel.
4. Perform additional construction and maintenance tasks such as truck driving, patching holes, building fences, trimming trees, snow removal, and a variety of minor repair activities.
5. Build fences; drive fence posts.
6. Cut brush off roadways; use a variety of hand and power tools.
7. Maintain and repair road signs; install sign posts.
8. Identify equipment needs for each assigned project; pick-up and deliver heavy equipment from construction sites; maintain equipment.
9. Perform preventive maintenance on heavy and light equipment as required; check and change lubricants; repair and/or change tires as required.

10. Maintain production logs and records.

Marginal Functions:

1. Install street barricades and cones prior to the performance of street repair activities; direct and control traffic around work sites; water down streets and flush drains.
2. Install rip rap; ensure compliance with proper safety precautions.
3. Respond to and resolve citizen inquiries and complaints; direct complaints to crew leader as appropriate.
4. Perform related duties and responsibilities as required.

QUALIFICATIONS

Knowledge of:

Operation and maintenance requirements of heavy power-driven equipment.
Practices, methods, and materials used in general maintenance work.
Basic traffic laws, ordinances, and rules involved in heavy equipment operations.
Occupational hazards and standard safety practices.

Ability to:

Operate a variety of heavy power-driven equipment.
Perform a variety of semi-skilled and skilled maintenance tasks.
Read and interpret maps, sketches, drawings, specifications and technical manuals.
Perform a variety of manual tasks for extended periods of time in unfavorable weather conditions.
Perform heavy manual labor.
Work independently in the absence of supervision.
Understand and follow oral and written instructions.
Communicate clearly and concisely, both orally and in writing.
Establish and maintain effective working relationships with those contacted in the course of work.
Maintain physical condition appropriate to the performance of assigned duties and responsibilities which may include the following:

- ❖ *Walking, standing, or sitting for extended periods of time*
- ❖ *Operating assigned equipment and vehicles.*

Maintain effective audio-visual discrimination and perception needed for:

- ❖ *Making observations*
- ❖ *Communicating with others*
- ❖ *Operating assigned equipment and vehicles.*

EXPERIENCE AND TRAINING GUIDELINES

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

One year of responsible experience performing maintenance work involving the operation of heavy truck driving equipment.

Training:

High school diploma or GED equivalent required.

License or Certificate

Must possess current CDL Class A NM driver's license.

WORKING CONDITIONS

Environmental Conditions:

Travel from site to site; construction site environment; exposure to dust, noise, toxic materials; work in inclement weather conditions.

Physical Conditions:

Essential and marginal functions may require maintaining physical condition necessary for heavy lifting and climbing; operating motorized equipment and vehicles; work in confined spaces; work at heights; work around heavy construction equipment.