

SAN JOSE UNIFIED SCHOOL DISTRICT

Title: Grounds Equipment Operator

Definition: Operates a variety of heavy and complex equipment requiring a high degree of skill. Operate all types of power equipment, construction work and install and maintain all things related to grounds.

Examples of Duties:

Operates a variety of heavy and complex equipment for rough grading and finish grading, moving dirt, backfilling and loading trucks. Tree and stump removal; tree pruning, weed and grass mowing, over seeding, fertilizing, aerifying, and rototilling. Irrigation, trenching, digging holes for drains, drilling holes, put up and take down fencing. Grading, forming, finishing, and install header boards. Recondition and maintain athletic fields to specifications, compact base rock, gold and blue fines, and demolition and trash removal.

Maintenance of equipment, file daily safety reports, warehousing, pick up and delivery of owned and rental equipment. Install French Drains and leach lines and irrigation installation. Assist Operations with clean ups and moves, hauling of various types of material for salvage, move bleachers for high schools, set up and dismantle of risers and chairs for graduation, provide security for same.

Distinguishing Characteristics:

Supervise workers assigned to work with on a given day. Requires knowledge of heavy equipment. This position differs from other positions in the type of power and heavy equipment to be operated and the performance of more difficult grounds keeping duties. Requires broad range of basic skills in carpentry, plumbing, warehousing and irrigation. Most work is performed independently and checked for overall results by supervisors.

Employment Standards:

Knowledge of:

- Heavy equipment and power equipment
- Tractor, dump truck/trailer, loader/scrapper, backhoe, Bob Cat, auger, all types of mowers forklift, trencher, roller/compactor vibraplate, walker, flail mower, renovator, sod cutter, over seeder, aerifiers, boom truck, sweeper truck, and a variety of gas powered gardening tools and others.
- Transit to shoot elevations and set grades
- Lay out work
- Set up and maintenance of athletic fields to specifications
- Mix correct material for proper compaction
- Safety equipment and standards
- Basic knowledge of carpentry
- Basic knowledge of warehousing
- Basic knowledge of chemicals and spray equipment of weed and pest control
- Basic knowledge of plumbing
- Basic knowledge of irrigation

Ability to:

- Operate and maintain heavy and power driven equipment
- Operate standard and automatic transmission with two-speed differential
- Rough and finish grading
- Trenching and back filling
- Read and understand blue prints
- Lay out athletic fields and play areas
- Establish grades with transit
- Interact with the public, school personnel, students and others in a responsible and courteous manner
- Understand and carry out oral and written instructions

Education/Training/Experience:

Completion of 12th grade or equivalent or any combination of education, experience and training which meets or exceeds the standards of knowledge, skills, and abilities listed above including three (3) years experience operating heavy power equipment.

Licenses/Certificates:

- Must have Medical Certificate
- Must have a Class A California driver's license
- Must have an Industrial Lift Truck Operator's permit.

Working Conditions:

PHYSICAL DEMANDS:

Dexterity of hands and fingers to operate grounds maintenance equipment.
Sitting and riding equipment for extended periods of time.
Seeing to perform gardening and grounds work.
Lifting, carrying, pushing or pulling heavy objects as assigned by position.
Walking or standing for extended periods of time.
Reaching overhead, above the shoulders and horizontally.
Climbing ladders.
Heavy physical labor.

ENVIRONMENT:

Outdoors work environment.
Seasonal heat and cold or adverse weather conditions.
Exposure to fumes, dust, odors, oil, grease and gasses
Driving a vehicle to conduct work.

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HAZARDS:

Exposure to chemicals used in pest control and weed abatement.
Working around and with machinery having moving parts.
Climbing ladders and working from heights.

Date: October 8, 2009
Range: 26
Position Code: GE1
AFSCME