



Irvine Unified School District

GROUNDKEEPER IV Chemical Spray Applicator

DEFINITION

Under general supervision, performs and supervises the preparation and application of herbicides and insecticides in compliance with Federal, State, and local regulations. Performs other grounds maintenance activities as may be required in support of District needs.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Identifies diseased and/or infested trees, shrubs, plants and turf, and provides recommendations for corrective action.
- Performs and supervises the preparation and application of pesticides, herbicides and organic materials.
- Performs tasks and supervises all aspects of chemical/organic applications to include safety procedures, use of protective clothing and equipment, storage and handling and transporting of chemicals, and proper use of spray and chemical handling equipment.
- Responsible for user maintenance of equipment.
- Maintains inventory records, oversees stock levels of chemicals and equipment.
- Maintains required records and provides such reports as may be required.
- Assists in general activities throughout the District in support of grounds and facilities tasks involving manual labor and semi-skilled tasks.
- Paint lines on fields for athletic events and school functions.
- Operate heavy equipment and vehicles to include trucks, tractors, field mowers, trenchers, air compressors, roto-tillers and various other pieces of equipment.

QUALIFICATION GUIDE

Knowledge of:

- Insecticides, herbicides and common related chemicals.
- Safety procedures and practices related to chemical application and worker/employee protection.
- Common plant diseases and insect/pest infestations to include control and preventative measures.
- Organic methods for the treatment of diseased turf and plant material.
- Organic alternative methods for the treatment of pests and weeds.

Ability to:

- Follow oral and written instructions.
- Work independently in exercising required safety controls associated with the handling, transport, and application of chemicals.
- Establish and maintain cooperative working relationships, effectively coordinating activities with others.
- Lift heavy objects and perform strenuous labor.

EDUCATION/EXPERIENCE:

- Completion of the twelfth grade.
- Four years experience in groundskeeping with at least two years involving herbicide/insecticide application.
- Any combination of training, education or experience which would provide the level of knowledge required.

LICENSES AND OTHER REQUIREMENTS:

- State of California chemical applicators license.
- Valid California motor vehicle operators license.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Bending at the waist, climb, balance, kneeling or crouching.
- Reaching overhead, above the shoulders and horizontally.
- Dexterity of hands and fingers to operate power tools and equipment.
- Hearing and speaking to exchange information.
- Stand, sit for periods of time
- The employee must regularly lift and/or move up to 50 pounds, frequently lift and/or move up to 100 pounds, and occasionally lift and/or move more than 100 pounds.

WORK ENVIRONMENT:

Indoor/Outdoor environment. The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually moderate.

Hazards include:

- Seasonal heat and cold or adverse weather conditions.
- Contact with electrical outlets
- Working around hazardous materials
- Working around or with machinery having moving mechanical parts
- Exposure to chemical fumes and particles

Revised 9/2016