

CLASS TITLE: INTEGRATED PEST MANAGEMENT TECHNICIAN

BASIC FUNCTION:

Under the direction of the Operations Manager, use integrated pest management (IPM) techniques to eradicate and manage the spread of weeds, insects, rodents, and other pests; perform a variety of activities involved in the application of chemicals, herbicides, insecticides and various pesticides and maintain required documentation; train and provide work instruction and guidance to assigned personnel.

DISTINGUISHING CHARACTERISTICS:

The Integrated Pest Management Technician is an advanced-level classification in the series and performs more complex grounds maintenance duties specializing in the use of IPM techniques. Incumbents assume lead responsibility over designated IPM projects. The IPM Technician requires a valid California State Applicator's Certificate. The Grounds Maintenance Worker II is also an advanced-level classification in the series and performs the more complex grounds maintenance duties including irrigation and grounds construction work, and assumes lead responsibility over designated work projects. The Grounds Maintenance Worker I classification is the entry-level classification in the series. Incumbents perform general grounds maintenance tasks and assist in major maintenance projects as assigned.

REPRESENTATIVE DUTIES:

ESSENTIAL DUTIES:

In compliance with the VUSD Integrated Pest Management (IPM) policy, perform a variety of activities involved in the eradication and control of weeds, insects, rodents and other pests; utilize various pest control methods to minimize damage to District grounds and landscaped areas; assist in assuring a safe and healthy environment for students, staff and the public.

Maintain current knowledge in pesticide practices, environmental regulations, Safe School Act, chemical labels and District IPM procedures.

Research, test and evaluate new mechanical, exclusionary, and pesticide products, methods, techniques and equipment. Recommend products that are safe, effective and comply with District mandates.

Mix and apply chemicals, herbicides, insecticides and various pesticides to trees, shrubs, grass and a variety of plants and soils in landscaped areas; select and utilize appropriate chemicals and insecticides to exterminate ants, roaches, bees and other insects.

Receive and respond to work orders; inspect grounds and landscaped areas and identify pest control needs; confer with personnel concerning pest control needs and issues; estimate time, material and equipment needs for pest control projects.

Dig holes; set, arrange and bait traps to capture gophers, mice, rats and other rodents in accordance with established standards and procedures; remove traps as needed.

Perform general grounds cleanup, including collecting and removing dead insects, rodents, weeds and other pests.

Operate a variety of pest control equipment including lifts, sprayers, generators and vacuums; drive a vehicle to conduct work.

Monitor inventory levels of pest control supplies; order, receive and maintain adequate inventory levels of pest control supplies; monitor, control and assure safe handling, use, storage and disposal of chemicals. Maintain records on pesticide usage and submit required reports to district management, IPM Committee and IPM Coordinator in compliance with District IPM policies, State, County and Federal regulations.

Plan, organize, schedule and coordinate a variety of activities concerning IPM methods and procedures consistent with established regulations, policies, procedures and guidelines. Train, lead and provide work direction and guidance to assigned personnel during pest control projects and activities; assign employee duties and review completed work for accuracy, completeness and compliance with established standards and procedures.

Communicate with District personnel and various outside agencies to exchange information and resolve issues or concerns. Attend IPM Committee meetings, report on issues, propose solutions and make recommendations for continuous improvement.

Review inspection reports and perform follow-up inspection to determine effectiveness of control measures. Perform periodic, preventative maintenance inspections to detect infestations in early stages. Assist with periodic and emergency pest management inspections performed by outside agencies.

Complete and maintain detailed inspection reports, pest logs, daily activity logs, and associate inventory and data records concerning pest control operations according to District policies and State and Federal law. Maintain routine records related to work orders and assigned activities.

Pick up and distribute a variety of supplies and materials as required.

OTHER DUTIES:

Perform related duties as assigned that support the overall objective of the position.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

Guidelines, practices, policies, procedures and objectives of integrated pest management.

Methods, materials and equipment used in the eradication and control of weeds, insects, rodents and other pests.

Safe and proper use of chemicals, herbicides, insecticides and various pesticides used in pest and weed control.

Laws, regulations, requirements and procedures applicable to pest and weed control.

Operation of hand and power tools and equipment used in pest control.

Recordkeeping techniques.

Principles of training and providing work direction.

Oral and written communication skills.

Interpersonal skills using tact, patience and courtesy.

Health and safety regulations.

ABILITY TO:

Lead and participate in a variety of integrated pest management activities.

Perform a variety of activities involved in the eradication and control of weeds, insects, rodents and other pests.

Apply chemicals, herbicides, insecticides and various pesticides to trees, shrubs, grass and a variety of

plants and soils in landscaped areas.

Utilize various pest control methods to minimize damage to District grounds and landscaped areas.

Bait, set and remove rodent traps.

Operate and maintain hand and power tools and other equipment used in pest control.

Train and provide work direction and guidance to assigned personnel.

Inspect completed work for accuracy, completeness and compliance with established standards and procedures.

Communicate effectively both orally and in writing.

Maintain accurate records according to established policies, procedures and laws.

Assemble, organize and prepare data for records and reports.

Work independently with little direction.

Observe health and safety regulations.

Establish and maintain cooperative and effective working relationships with others.

Maintain regular and consistent attendance.

EDUCATION AND EXPERIENCE:

Any combination equivalent to sufficient experience, training and/or education to demonstrate the knowledge and abilities listed above. Typically, this would be gained through: graduation from high school, or equivalent and two years grounds maintenance experience involving pest control activities.

LICENSES AND OTHER REQUIREMENTS:

Valid California driver's license.

Valid California State Applicator's Certificate, (employees must fulfill license requirement prior to completion of the six-month probationary period).

WORKING CONDITIONS:

ENVIRONMENT:

Outdoor work environment.

Seasonal heat and cold or adverse weather conditions.

Exposure to fumes, dust, odors, oil, grease and gases.

Driving a vehicle to conduct work.

PHYSICAL DEMANDS:

Dexterity of hands and fingers to operate pest control equipment.

Walking or standing for extended periods of time.

Seeing to perform gardening and grounds work.

Lifting, carrying, pushing or pulling heavy objects as assigned by position.

Bending at the waist, kneeling or crouching.

Reaching overhead, above the shoulders and horizontally.

Climbing ladders and working from heights.

Heavy physical labor.

HAZARDS:

Exposure to chemicals used in pest control and weed abatement.

Working around and with machinery having moving parts.

Working on ladders.