

323005/02/05

Revised

CITY OF RIVERSIDE
HUMAN RESOURCES DEPARTMENT
CLASSIFICATION SPECIFICATION

TITLE: VECTOR CONTROL TECHNICIAN

DEFINITION

Under general supervision, to perform skilled work in the control of mosquitos, rodents, weeds and nuisance insects; and to do related work as required.

DISTINGUISHING CHARACTERISTICS

Work involves responsibility for identifying, collecting and treating assigned areas for mosquito, bees, insects, rodents and weeds. Specific work orders, orally or in written form, or general assignments for a given area, are received from a supervisor. The employee is expected to carry out work to completion based upon knowledge obtained through experience in the area of vector control and weed abatement. All positions assigned to this class require the ability to work independently, exercising judgement and initiative. Employees are also expected to operate and maintain assigned equipment, track materials used in completing assignments and knowledge of herbicides and pesticides.

REPORTS TO: Street Maintenance Supervisor

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from a Street Maintenance Supervisor.

EXAMPLES OF DUTIES

Typical duties may include, but are not limited to, the following:

- Survey assigned areas for mosquito and insects breeding locations; identify species and apply appropriate pesticide; use biological control and source reduction.
- Locate rodent habitats, identify species and set traps or place bait; make rodent population surveys.
- Identify weeds and recommend appropriate herbicides according to established procedures.
- Consult Code Compliance to assist to identifying legal owner of property with mosquito, rodent or weed problems.
- Maintain necessary records and prepare reports.
- Assist in storm control activities such as placing of sandbags, barricades and picking up litter or debris, and other street maintenance activities as required or when weather does not permit vector control activities.
- Participate in special City events as required.
- Report hazardous conditions.
- Respond to emergencies as directed by Public Safety.
- Respond to public inquiries.
- Operate, maintain and make minor repairs and/or adjustments to assigned equipment as required.
- Respond to bee calls and recommend appropriate action.

- Work with the State to identify, collect and transport vector borne diseases.
- Meet with community groups and the local media to explain the program goals, accomplishments and to solicit their support.
- Serve as acting Street Maintenance Crew Leader and/or Street Maintenance Supervisor as assigned.

QUALIFICATIONS

Knowledge of:

- Materials, methods, practices and equipment used in the control of mosquitos, bees, insects, rodents and weeds.
- Public relations.
- Safe work practices.
- Safe driving principles and practices.
- Principles, practices and methods of handling or responding to hazardous spills.
- Report and information writing.

Ability to:

- Locate and identify mosquitos, bees, insects, rodents and weeds.
- Understand and carry out oral and written instructions.
- Work independently in the absence of supervision.
- Use and care of all tools, machines and equipment of the trades.
- Work with the public and provide general information concerning vector control activities.
- Keep detailed records.
- Mix and apply a variety of pesticides.
- Work overtime as required or scheduled.
- Work with other City departments or divisions and with outside agencies, as assigned.
- Perform all maintenance activities as required during storm and emergency related situations.
- Maintain necessary licenses and/or certifications related to position.
- Communicate effectively, both orally and in writing.
- Establish and maintain effective working relationships with others and work with community groups and the general public.
- Train personnel.
- Rotate within other work groups.
- Perform daily paperwork including route sheets and equipment inspection.
- Work with various chemicals and/or materials.
- Assist with traffic control.

Education and Experience:

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

Education: Equivalent to completion of twelfth grade.

Experience: One year of experience in the control of mosquitoes, insects, bees, rodents and weeds.

MEDICAL CATEGORY: Group 1

NECESSARY SPECIAL REQUIREMENT

Possession of an appropriate, valid class "C" California Motor Vehicle Operator's License.

Possession of or ability to obtain within nine months from date of employment a Certified Technician Certificate issued by the State of California Department of Health.

CAREER ADVANCEMENT OPPORTUNITIES

FROM: Vector Control Technician

TO: Street Maintenance Crew Leader
Street Maintenance Supervisor