

Antelope Valley Mosquito and Vector Control Agency

Position Description

Job Title: Assistant Vector Control Technician
Status: Seasonal – Employment Periods from May to October
Monthly Salary Range: \$1,560 - \$2,340

Seasonal employees work under the direction of the Supervisor or Mosquito Control Technicians. Most work will be in the field and will involve carrying out routing assignments and related operations in mosquito control.

Examples of Duties:

- Under close supervision, receive training and instructions in vector control work and corresponding federal and state laws, regulations, and standards.
- Performs field inspection for the detection, control, and prevention of mosquitoes and other vectors.
- Inspects public and private properties for mosquito breeding source.
- Makes field identification of mosquitoes.
- Applies pesticides and herbicides as necessary.
- Plants mosquito fish in pools, ponds, basins, etc. where necessary for control of mosquito breeding.
- Operates a variety of hand tools and sprayers.
- Operates vehicles for use in treating curbs, gutters, basins, ditches, etc. as deemed necessary for the effective treatment and abatement of mosquitoes.
- Prepares daily field service reports and keeps accurate records of pesticide applications and other field activities.
- Collects samples and submits them to laboratory for identification.
- Performs related work as required.

Education and Experience: High School diploma and/or sufficient education and experience that demonstrates the ability to learn the essential functions of the job. Must be able to read, write, speak, understand, or communicate in English sufficiently to perform the duties of the position.

Other Requirements: Must be at least 18 years of age and have possession of a valid California driver's license. License must be maintained throughout employment. Shall maintain a good driving record and must be insurable with the District's insurance carrier.

Knowledge, Skills, and Abilities:

Knowledge of:

- Fundamentals of the organization and operation of a mosquito district
- Fundamental mathematics

Ability to:

- Speak clearly and effectively in English.
- Write legibly and effectively in English and keep accurate detail records.
- Read, understand, interpret, evaluate and apply laws, policies, rules, guidelines and literature of the profession.
- Compile numerical information.
- Work independently while in the field.
- Appear for work on time.
- Accept assignments from persons working at a higher level.
- Understand and effectively carry out verbal and written instructions.
- Establish and maintain effective relationships with those contacted in the course of work.
- Work congenially and cooperatively with others.
- Communicate with the public in a tactful, courteous, and professional manner
- Operate a motor vehicle and other specialized types of transport associated with mosquito control, in a safe and legal manner.
- Work in extreme weather conditions with temperatures reaching above 100 degrees Fahrenheit.

Certification: To advance to the next level, the incumbent must obtain a Vector Control Technician Certificate - A and B certification - from the California Department of Health Services of assignment to position and serve a minimum period of 1 year satisfactory service before advancing to Vector Control Technician, Step 1. The certification must be maintained throughout employment with the District.

Working Conditions: The Assistant Vector Control Technician may be exposed to: pesticides, and other health hazards; inclement weather conditions including extreme summer temperatures and high winds, and verbally abusive behavior from hostile individuals with which they may come in contact during the course of their duty(ies).

Functional Requirements: The position of Assistant Vector Control Technician, will require work that is varied in nature. The incumbent must be: sighted with the ability to demonstrate measurable depth perception; able to hear with a minimum of single ear aided hearing; able to speak, read, and write effectively in English; able to regularly operate a motor vehicle; able to regularly manipulate small items and tools; able to regularly bend at the knees and waist, able to occasionally reach overhead; able to periodically lie in a prone position; able to regularly traverse uneven ground such as fields, roadside ditches, basins, dirt banks and shallow ponds; able to periodically assist in the lifting of objects weighing 50 pounds, able to periodically climb ladders or fences,

able to work in extreme weather conditions (high temperatures at and above 100 degrees Fahrenheit),

Physical Requirements: Individual must be able to perform all the functions of the position, and to pass the physical examination offered by the District.

1. Vision – minimum of single eye corrected vision with the ability to demonstrate measurable depth perception.
2. Hearing – Able to hear with a minimum of single ear aided hearing.
3. Speech – Must have ability to speak English clearly within normal parameters. Must converse with employees and public in person and by telephone and two-way radio. Clear diction and audible volume is required.
4. Body Movement – Able to operate a motor vehicle. Able to traverse uneven ground such as basins, ditches, fields, ponds and similar areas of rough terrain. Must have hand dexterity to manipulation small objects. Must have ability to operate power spray equipment. Ability to lift 50 pounds and place on shelves or in boxes. Ability to climb ladders or fences.
 - A. Constant – Activity or condition exists 2/3 or more of the time. Must be able to conduct field operations, to carry equipment from 2 lbs to 25 pounds. Inspect vector breeding sources and applies control measures by climbing or hiking into areas to locate breeding areas, walking on uneven ground. Mobility of arms required to reach and dexterity of hands to grasp and manipulate small objects. Be able to provide clear verbal communications.

Be able to work in conditions with extreme temperatures. Employee is subjected to high summer temperatures and high winds while performing work.
 - B. Frequent: activity or condition exists from 1/3 to 2/3 of the time. Operating motor vehicle, operating spray equipment, lifting and maintaining mosquito traps.
 - C. Occasionally – Activity or condition exists up to 1/3 of the time. Remove manhole covers with mechanical assistance, lifting and carrying spray equipment 2 lbs to 25 lbs. Climbing on ladders and over fences.

Employees are responsible for maintaining their physical condition in a state that will not prevent them from performing the duties of their position or increase the danger or likelihood of injury on the job.

Other Requirements: Individual must be able to perform all the functions of the position, and to pass a physical examination that may be required by the District.