

## Job Announcement

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Position: Mosquito Control Operator  
Filing Period: Applications must be received by **September 20, 2024 by 3:30PM.**  
Salary Range: Annual Salary \$40,768 - \$47,788 (\$1,568-\$1,838 Bi-Weekly)  
Benefits: Full benefits package (defined contribution retirement, medical, dental, vision, vacation, sick leave, holidays, etc.)  
Probation: Position is subject to a one-year probationary period.  
Status: Regular full time  
Location: Kern Mosquito & Vector Control District  
4705 Allen Road  
Bakersfield, CA 93314

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### Position Summary:

Under supervision, the Mosquito Control Operator will plan and provide professional field operation services for the Kern Mosquito and Vector Control District. The primary responsibility of the Mosquito Control Operator is to protect the public health and safety of the community by first documenting in the prescribed manner, precisely when, where, by whom, and under what circumstances conditions conducive to mosquito production have occurred. The Mosquito Control Operator then exercises technical discretion in evaluating each mosquito occurrence and in initiating the proper control procedures; minor source reduction work, introduction of a biological control agent, or any of a number of procedures the District utilizes in its Integrated Pest Management program.

### Skills/Knowledge and General Responsibilities:

- The principles and practices of vector and vector-borne disease surveillance and control, particularly as it relates to mosquito control methods.
  - Implement approved vector control or management techniques.
  - Basic mosquito biology and ecology knowledge.
  - Data collection, record keeping and reporting in field setting.
  - Communicates with coworkers, and local community, both in writing and orally.
  - Provide direct supervision to a crew of seasonal mosquito control operators.
  - Train a crew of seasonal mosquito control operators in all aspects of field operation including techniques and methods of inspection and proper treatment.
  - Schedule inspections and operations in assigned area and exercise judgement in evaluating vector producing conditions
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- Working successfully outdoors in the height of the summer.
  - Performs other job-related duties as assigned.

### Minimum Qualifications:

- High school graduate or its equivalent and three (3) consecutive seasons of experience as a seasonal mosquito control operator or its equivalent.
- Must have or be able to gain the California State Department of Public Health Vector Control Certification in Categories A & B within twelve (12) months of hire.
- Possession of a valid California Class “C” Driver’s License is required at the time of appointment. Required to maintain a driving record that is acceptable to the District’s insurance carrier. DMV printout is required.
- Employment is contingent upon candidate passing a physical examination which includes a drug screen.

### Working Conditions:

While performing the duties of this position, the incumbent is frequently exposed to extreme heat in summer months; moving mechanical parts; high, precarious places; fumes or airborne particles; toxic or caustic chemicals; and outside weather conditions. The incumbent may occasionally be exposed to toxic, noxious or irritating plants and venomous or potentially dangerous animals. The incumbent may be exposed to verbally abusive behavior from hostile individuals. The noise level in the work environment is usually moderate, but may occasionally be loud. The incumbent may be called on for evening and weekend work, as assigned.

### Apply:

Interested individuals must obtain an application from the District office or from the District website (kernmosquito.com) and must submit the completed application to the office or via email (kmvcd@kernmosquito.com) by **3:30 PM on September 20, 2024**. A current resume and cover letter is recommended to be submitted with the application.

All applicants will be required to take an examination in the subject of pesticide application (Category A) and mosquito biology and control (Category B) to qualify for the interview selection process. All study materials can be accessed from <https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Vector-Control-Technician-Certification-Program.aspx>. The tentative date for the **exam is scheduled for Tuesday, September 24, 2024**. Applicant will automatically forfeit their application should applicant chose not to test.

### Selection:

Applicants will be selected for interviews based on information submitted in comparison to the job description, exam score, and required qualifications.

## **MOSQUITO CONTROL OPERATOR**

### **Job Description**

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#### **Position Summary:**

Under supervision, the Mosquito Control Operator will plan and provide professional field operation services for the Kern Mosquito and Vector Control District. The primary responsibility of the Mosquito Control Operator is to protect the public health and safety of the community by first documenting in the prescribed manner, precisely when, where, by whom, and under what circumstances conditions conducive to mosquito production have occurred. The Mosquito Control Operator then exercises technical discretion in evaluating each mosquito occurrence and in initiating the proper control procedures; minor source reduction work, introduction of a biological control agent, or any of a number of procedures the District utilizes in its Integrated Pest Management program.

The Mosquito Control Operator must be a high school graduate in good physical condition, with a valid California Driver's License. Selected candidate must be certified by the California Department of Public Health as a Public Health Vector Control Certified Technician in the minimum of Category A (Pesticide Application and Safety Training for Applicators of Public Health Pesticides) and Category B (The Biology and Control of Mosquitoes in California) within twelve (12) months of employment. Each must successfully complete additional training and certifications as may become requisite. CPR and First Aid certificates must be earned within two years of employment and their currency maintained.

#### **Essential Functions:**

The Mosquito Control Operator is responsible for accomplishing mosquito control work within an assigned area by taking appropriate corrective measures when and where necessary. Responsibilities include the application of comprehensive vector control measures with emphasis on reducing the vector population. Additionally, the Mosquito Control Operator is responsible for scheduling inspections and operations in their assigned area, and for exercising judgement in evaluating vector producing conditions and implementing approved vector control or management techniques for the particular situation.

The Mosquito Control Operator is to conduct surveys of the assigned area for mosquito breeding sources and maintain records of patterns and practices and other factors conducive to mosquito breeding and of significance to timing of operations. Inspects sources for mosquito breeding and collects samples for identification of species. Applies pesticides in target areas for vector control when necessary. Re-inspects treated areas to evaluate effectiveness of control effort; keeps records of work completed; advises property owner(s) regarding mosquito problems and mosquito control techniques.

The Mosquito Control Operator provides direct supervision to a crew of seasonal mosquito control operators during the active mosquito season. The supervision duties entail training the seasonal mosquito control operators in all aspects of field operation including techniques and methods of inspection and treatment, inspecting and evaluating work performed by mosquito control operators, and making recommendations for improving techniques and effectiveness of control measured applied. The Mosquito Control Operator is responsible for reviewing the daily records and reports of control operators, and keep management informed of current operational issues.

Other functions of the Mosquito Control Operator are to perform other job-related duties as assigned.

#### Knowledge and Skills:

Has working knowledge of vector control equipment, vehicle operation and safety practices; working knowledge in the proper use of pesticides and safety precautions.

Must understand the Safety Data Sheets and pesticide labeling information as it pertains to each pesticide's appropriate application and handling procedures.

Must be able to make field identification of common mosquito species and their habitat; knowledge of the ecology and life cycle of mosquitoes.

Must be able to work independently and responsibly to organize and conduct assigned control activities in the field; to make accurate observations and keep detailed records; to work cooperatively and effectively with other employees and the public; and to evaluate situations accurately and adopt an effective course of action.

#### Minimum Qualification:

High School graduate or its equivalent and three (3) seasons of experience as a seasonal mosquito control operator or its equivalent. Based on the District's need to fully employ individuals in this classification during off-season, hiring preference will be given to individuals that possess specialized skills including, but not limited to automotive repair, construction, or plumbing.

Must be able to perform basic arithmetic, read and write capably and communicate with the general public. Ability to comprehend a variety of instructions furnished in written, oral, and diagram form.

Must be able and willing to perform heavy physical labor.

Must be able to work independently without direct supervision.

Must have a valid California Class "C" Driver's License at the time of appointment. Must have and maintain a driving record that is acceptable to the District's insurance carrier. DMV printout is required.

Must become certified by the state of California's Department of Public Health as a Public Health Vector Control Certified Technician within twelve (12) months of employment.

Employment is contingent upon candidate passing a physical examination which includes a drug screen.

Physical Requirements:

<b>Physical Activity:</b>	<b>Amount of Time</b>		
	<i>Occasionally</i>	<i>Regularly</i>	<i>Frequently</i>
Standing			X
Walking			X
Sitting		X	
Lifting, carrying, pushing, or pulling			X
Stoop, kneel, crouch or crawl			X
Climb or balance		X	

<b>Lifting or Force Exertion Requirements:</b>	<b>Amount of Time</b>		
	<i>Occasionally</i>	<i>Regularly</i>	<i>Frequently</i>
Up to 10 pounds			X
Up to 25 pounds		X	
Up to 50 pounds		X	
Up to 100 pounds	X		

Working Conditions:

While performing the duties of this position, the incumbent is frequently exposed to extreme heat in summer months; moving mechanical parts; high, precarious places; fumes or airborne particles; toxic or caustic chemicals; and outside weather conditions. The incumbent may occasionally be exposed to toxic, noxious or irritating plants and venomous or potentially dangerous animals. The incumbent may be exposed to verbally abusive behavior from hostile individuals. The noise level in the work environment is usually moderate, but may occasionally be loud. The incumbent may be called on for evening and weekend work, as assigned.