



**CONTRA COSTA MOSQUITO &
VECTOR CONTROL DISTRICT**

155 Mason Circle
Concord, CA 94520

(925) 685-9301

fax (925) 685-0266

www.contracostamosquito.com

JOB ANNOUNCEMENT

Contra Costa Mosquito & Vector Control District has an
immediate opening for the position of
Laboratory Technician I

POSITION: LABORATORY TECHNICIAN I

FILING PERIOD: Open until filled

SALARY: \$6,403 – 8,581/monthly

STATUS: Full-time

APPLICATION: www.contracostamosquito.com

**A District application must be submitted to be considered for
employment.**

Email applications to: ccmvcd@contracostamosquito.com

AN EQUAL OPPORTUNITY EMPLOYER



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Job Title: Laboratory Technician I

Salary Range Monthly: \$6,403-\$8,581

Department: Laboratory

FLSA Employment Status: Non-Exempt

ESSENTIAL FUNCTIONS

Under the direction of the Scientific Program Manager, the Laboratory Technician I assists with field surveys for vectors and vector-borne diseases, identifies mosquitoes and other organisms to species and submits them for testing, assists with care/maintenance of sentinel chicken flocks, records data and performs routine data entry, assists with laboratory assays and field research projects, keeps laboratory and lab equipment clean and organized, assists with repair and maintenance of field surveillance equipment, and performs other work as needed by the District.

DISTINGUISHING CHARACTERISTICS

This position is responsible for daily assistance with the District's vector surveillance and laboratory programs and for collecting, analyzing, recording and entering surveillance data. The Laboratory Technician I assists with studies and research performed by the laboratory.

PRIMARY DUTIES

- Aids in the trapping, collection, identification and processing of mosquitoes and other vectors including ticks and rodents, in accordance with established protocols for disease surveillance monitoring
Inspects, services, and prepares supplies and laboratory equipment
- Performs identification of mosquitoes to the genus and species levels using published identification keys
- Accurately records data using standard forms and specialized desktop or mobile software
- Assists with mosquito colony maintenance
- Collects and processes bird carcasses for disease surveillance
- Is responsible for the maintenance and well-being of sentinel chicken flocks and collection and processing of blood samples
- Assists with field surveys and applied research projects
- Performs related work as required

Knowledge of the following is required to perform the essential function:

- Basic knowledge of mosquito biology, surveillance equipment and laboratory techniques

- Good laboratory practices
- District, State and Federal rules, regulations, policies and procedures as they apply to program responsibilities
- Basic knowledge of computers and mobile devices for data collection and processing

Ability to do the following is required to perform the essential function:

- Build and maintain positive working relationships with co-workers, other District employees and the public using principles of good customer service
- Gather, research, compile, tabulate, and analyze data accurately and efficiently
- Interpret rules and regulations
- Read and understand Safety Data Sheets and pesticide label information
- Work independently and responsibly in a safe environment
- Safely operate a motor vehicle, on or off-road
- Safely handle and work with chemicals and potentially infectious biological materials
- Communicate effectively with staff and the public, verbally and in writing, in a professional and cooperative manner
- Understand and implement oral and written directions
- Perform related duties as assigned

QUALIFYING TRAINING AND EXPERIENCE

A combination of training and experience which demonstrates that a person has obtained the required knowledge and is able to perform the required work (with reasonable accommodation, if needed). Successful completion of a pre-employment physical examination will be required. A person with the following combined training and experience would typically qualify to compete in a selection process:

EDUCATION: Possession of a Bachelors degree from an accredited university or college in Biological Sciences or a related field.

EXPERIENCE: No professional experience required.

REQUIRED LICENSES, CERTIFICATIONS, AND REGISTRATIONS

Must have a valid California driver’s license, with a good driving record and be insurable with the District’s Insurance Carrier, using the accepted guidelines of the insurance provider. Must obtain and maintain Vector Control Technician certifications issued by California Department of Public Health in Category A, B, C and D within two years of employment.

Employment Conditions:

Fair Labor Standards Act Overtime: Non-exempt

Appointment and Removal Authority: General Manager

An Employment Application must be submitted to be considered for this position.

Board Approved: July 8, 2019