



**SAN MATEO COUNTY
MOSQUITO & VECTOR
CONTROL DISTRICT**

Protecting public health since 1916

1351 Rollins Road
Burlingame, CA 94010

phone (650) 344-8592
fax (650) 344-3843

www.smcmad.org

Position: Seasonal Laboratory Assistant

Wage: \$26 - \$31 per hour (DOE)

Hours: Monday – Friday, 8:00am—4:30 pm

Dates: May/June through October/November (season length varies but will not exceed 6 mo.)

Definition:

The Seasonal Laboratory Assistant, under direct supervision of the Laboratory Director and/or Vector Ecologists, shall assist laboratory staff in all aspects of in-lab and laboratory-related field work, including performing surveillance for invasive *Aedes* mosquito species through a countywide trapping program.

Qualifications:

- Minimum of High School Graduate or equivalent. Bachelor's degree with coursework in Biology preferred.
- 18 Years of age or over
- Ability to use a dissecting microscope.
- Ability to use a binomial key to identify insects or other organisms.
- Intermediate level experience in using computer software including Microsoft Word and Excel.
- Valid California Driver's License and ability to qualify for coverage under the District's insurance with the Vector Control Joint Powers Agency. A District vehicle will be provided for this work.
- Ability to safely drive a light duty pickup truck to navigate city streets, freeways, open spaces, and other terrain to access field sites.
- Ability to pass a pre-employment background check, drug test and a physical ability test.

Duties and Responsibilities: (Position is entry level)

Field Activities

- Drive to sites throughout San Mateo County to place and retrieve mosquito oviposition traps at selected sites (mostly cemeteries and plant nurseries).
- Set, check and maintain other types of mosquito traps.
- Drive to collect dead birds as part of the seasonal West Nile virus surveillance program.
- Accurately inform the public about basic District services when working in the field.

- Assist with care and maintenance of sentinel chicken flocks.
- Assist laboratory staff with other field activities including site investigations, rodent surveys and tick collections.

Laboratory Activities

- Inspect ovicup filter papers for *Aedes* mosquito eggs using a dissecting microscope.
- Assist laboratory staff with sorting and identification of tick and mosquito samples.
- Assist with in-house disease testing of mosquitoes, birds and ticks
- Enter collection and testing data in the District's MapVision database program.
- Assist with upkeep of mosquito colony
- Light maintenance and laboratory clean up
- Other duties as assigned.

Compensation and Benefits:

The salary range is \$26.00 - \$31.00 per hour, depending on experience. Hourly rate will be determined at time of hiring. Seasonal employees do not receive medical or other employee benefits; however they are entitled to paid District holidays and sick leave in accordance with state law. All legally required benefits are provided, including workers compensation

Contact

Inquiries should be directed to Angie Nakano, Laboratory Director at (650) 344-8592.

Application Process

All applicants are required to submit a District employment application, available from:

<http://www.smcmvcd.org/employment>

Applications can be submitted in person, through the District website, or by mail or email to:

San Mateo County Mosquito and Vector Control District
Attn: Angie Nakano, Laboratory Director
1351 Rollins Road
Burlingame, CA 94010
anakano@smcmvcd.org

Please include a copy of your most recent California DMV Report (within the last 30 days, online report is acceptable) with your application.

Submission Deadline:

04/05/2024, or until position is filled.