

## MADERA COUNTY MOSQUITO & VECTOR CONTROL DISTRICT

POLICY TITLE: Job Description - Seasonal Operator

POLICY NUMBER: 2350

**Summary:** Sprays EPA approved pesticides used for the control of mosquitoes in Madera County Mosquito and Vector Control District area of jurisdiction by performing the following duties.

**Essential Duties and Responsibilities** include the following. Other duties may be assigned.

Be willing to learn, obey and follow rules and instructions of the district. Possesses a general knowledge of farming operations

Uses mosquito larvae identification techniques and knows where to find them. Distinguishes difference between mosquito larvae and other aquatic insects. Recognizes immature stage quickly and final pupae stages.

Uses Insecticides Properly.

- Knows when to use chemicals in liquid or granule form;
- Maintains complete and accurate daily records of insecticides used and amount; type of area treated; where, as to Township, Range and Section number; and name of property owner;
- Uses oil when pupae are present if there is no hazard of crop damage;
- Reports to the Foreman if larvae were not killed by routine application.

Operates 4-wheel drive vehicle properly with care for best spray application and preventing damage to fields treated.

- Uses safe and cautious driving techniques. Knows capabilities of 4-wheel drive power and performance;
- Records mileage, gas and oil used in District vehicles;
- Keeps vehicles clean. Checks oil, water, battery before use. Fuels vehicle daily.
- Reports any mechanical problems with vehicle or spray equipment to mechanic. Use lube gun or other equipment or tools as directed by the mechanic or Foreman;
- Reports to foreman if field is unsafe to drive in and/or too large to treat by hand;
- Decides proper time to use mist blower, back pump, or a wand nozzle in controlling a field. Uses special equipment for vector and weed control; transplants mosquito fish.

Knows all water users in the zone assigned to him.

- Identifies, notes and remembers irrigation cycles for each farmer. Establishes routine for treating each irrigation field.
- Looks for other mosquito sources such as in stock water troughs, fish ponds, cess pools, leaky irrigation valves, overflowing stand pipes, stranding tail water away from fields irrigated, stranded water in ditches, and around homes from water coolers.

Develops good relationships with all property owners in his/her control zone.

- Respects the rights of each property owner completely. Closes gates of fields while being treated, and when leaving.
- Reports to the foreman immediately by radio if a property owner does not want his property treated.

**Competency:**

To perform the job successfully, an individual should demonstrate the following competencies:

Technical Skills - Pursues training and development opportunities; Strives to continuously build knowledge and skills.

Customer Service - Manages difficult or emotional customer situations.

Oral Communication - Listens and gets clarification.

Written Communication - Able to read and interpret written information.

Diversity - Promotes a harassment-free environment.

Ethics - Treats people with respect; Works with integrity and ethically; upholds organizational values.

Organizational Support - Follows policies and procedures; Supports organization's goals and values.

Adaptability - Adapts to changes in the work environment; Able to deal with frequent change, delays, or unexpected events.

Attendance/Punctuality - Is consistently at work and on time.

Dependability - Follows instructions, responds to management direction; Takes responsibility for own actions; Commits to long hours of work when necessary to reach goals. Accepts full responsibility for all equipment issued.

Judgment - Displays willingness to make decisions; Includes appropriate people in decision-making process.

Quantity - Completes work in timely manner.

Safety and Security - Observes safety and security procedures; Reports potentially unsafe conditions; Uses equipment and materials properly.

**Qualifications:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**Education/Experience:**

High school diploma or general education degree (GED). Equivalent to graduation from high school. . A combination of education and experience may meet the above requirements.

**Language Ability:**

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports. Ability to speak effectively before customers.

**Math Ability:**

Satisfactory completion of High School Algebra and Geometry and the ability to make liquid and solid conversions is essential to qualify for this position.

**Reasoning Ability:**

Ability to apply common sense understanding to carry out simple one- or two-step instructions. Ability to deal with standardized situations with only occasional or no variables.

**Computer Skills:**

Ability to enter data in a handheld computer and a good working knowledge of basic computer operations.

**Certificates and Licenses:**

Must possess a valid California driver's license.

**Supervisory Responsibilities:**

This job has no supervisory responsibilities.

**Work Environment:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly exposed to work near moving mechanical parts; fumes or airborne particles; toxic or caustic chemicals and outdoor weather conditions. The noise level in the work environment is usually loud.

**Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee must regularly lift and /or move up to 50 pounds. Specific vision abilities required by this job include Close vision, Distance vision and Ability to adjust focus. While performing the duties of this Job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is frequently required to climb or balance and stoop, kneel, crouch, or crawl.

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.