

Vector Disease Control International

Job Description Form

Job Title: Mosquito Control Technician

Position Type: Seasonal

Job Summary: Perform mosquito control field work as part of an integrated mosquito management program. **General Requirements:**

- Must be 18 years of age or older
- High school diploma or equivalent with strong math skills
- Communicate effectively in English in both written and verbal forms
- Valid Driver's License with a good driving record
- May be required to obtain state pesticide applicator licensing (training provided)

Job Duties:

- 1. Routinely inspect control zones for potential mosquito breeding habitat and the presence of mosquito larvae by visual inspection and "dipping"
- 2. Assess each inspection site and utilize the appropriate control techniques, such as: no action, source reduction, biological control, public education and chemical control (including the application of larvicides at the labeled application rates)
- 3. Accurately record all findings and control activities on the appropriate log sheet and GPS unit
- 4. Be thoroughly familiar with all applicable chemical labels and Material Safety Data Sheets (MSDS) and handle/apply all chemicals according to label specifications
- 5. Obey all traffic laws
- 6. Report all incidents or accidents to contract supervisor immediately
- 7. Know and follow proper safety and spill procedures at all times, and use all required Personal Protective Equipment (PPE) regularly
- 8. Inspect private or public property for the presence of mosquito adults/larvae/breeding habitat when service requests are received
- 9. Take appropriate control action (adulticide/larvicide/manipulate habitat) when mosquitoes are found, and accurately record all data on proper log sheet and GPS unit, during service request inspections
- 10. Communicate respectfully, honestly, and knowledgeably to residents at all times during service request inspections, routine larvicide activities, or during any other public relations activities
- 11. Know and follow the proper and safe operations of all equipment used, including but not limited to: automobiles, ATVs, larvicide application equipment (Backpack applicators, B&G sprayers, squirt bottles, etc.), adulticide application equipment (hand-foggers, backpack foggers, truck foggers, etc.) dippers and other surveillance equipment, safety equipment (respirators, face shields, etc.)
- 12. Fill trucks/sprayers with gasoline as needed
- 13. Fill sprayers and any other application equipment with the proper pesticides as needed and follow all required safety precautions
- 14. Wash trucks and clean equipment as required by the contract supervisor
- 15. Mix pesticides & diluents accurately as needed, and follow all required safety precautions
- 16. Maintain a clean, organized workplace and report safety hazards to contract supervisor immediately
- 17. Acquire and maintain all required licenses, certifications, etc., as required by the law and VDCI
- 18. Never allow a passenger, other than another VDCI employee, to ride in a VDCI truck at any time
- 19. Fully support, enforce, promote and implement the company's safety policies and programs
- 20. React to change promptly and effectively, and handle other essential tasks as assigned.



Physical Demands and Work Environment:

The work requires strenuous physical exertion and the employee may be required to drive, stand, walk, bend, climb, kneel and crouch for extended periods of time, as well as see, talk, hear and use hands and arms to grasp, handle, reach and feel. The employee must be capable of lifting and using heavy items such as chemical containers and application equipment weighing up to 75 pounds. Work is regularly performed outdoors and may include exposure to extreme weather conditions, challenging and uneven/unstable terrain, pesticides, dust and airborne particulates, excessive noise, biting insects, hazardous plants, and wild and domestic animals.

I acknowledge that I have read this job description form thoroughly and agree to perform the duties outlined herein to the best of my abilities at all times:

Employee Signature

I acknowledge that I have reviewed this job description form with this employee and addressed any questions or concerns that he/she posed to me:

Supervisor Signature

Disclaimer: The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed. Employees may perform other duties as needed to meet the ongoing needs of the organization.

Date

Date