

**Field Inspector** - Performs ground inspections and spray missions in assigned areas.

**Essential Functions:**

- Inspects assigned geographical areas for the presence of larvae, pupae and adult mosquitoes and records findings
- Monitor rainfall and tide data, and determine which areas to inspect and treat, which chemical is most appropriate and arrange to have the necessary equipment to execute the mission
- Discuss daily inspection/treatment plans with Supervisor and adjust plans as needed to accomplish daily operational priorities
- Responsible for inspecting and treating habitats that support larval development including yards around homes, roadside ditches, storm retention/detention areas, and storm drains
- Perform ground larviciding and adulticiding spray missions as needed in assigned areas
- Responds to resident service requests, as assigned by Mosquito Control Biologist III, by conducting a field investigation and reporting findings into MapVision on Toughbook at time of inspection
- Responsible for entering inspection, back check and spray data into database at time of inspection/spray into MapVision via iPhone App or Toughbook
- Assist adulticiding team by conducting adult surveillance in assigned areas as needed
- Perform back check on areas treated and evaluate the efficacy of control practices imposed, at the first opportunity, at a minimum of one treatment plot for each major treatment zone treated. The results of the back check are to be entered in MapVision via iPhone App or Toughbook at time of inspection.
- Observe for any unexpected environmental response to control practices imposed, at the first opportunity, at a minimum of one treatment plot for each major treatment zone treated. These findings are to be recorded and entered into MapVision database via iPhone App or Toughbook at time of inspection.
- Conduct walk around pre-trip vehicle inspections and ensures all necessary supplies and materials are present to complete trip
- Complete a monthly chemical inventory of assigned vehicle(s) and report data to Aerial Inspector/Mosquito Control Biologist II the first of each month
- Refuels and washes the spray vehicle at the end of the shift
- Mixes chemicals as needed
- Assists with the fueling and chemical loading of helicopters
- Attends state and federal meeting on mosquito issues as needed
- Performs a variety of maintenance duties including mowing, surveillance trails, landing zones and heliports, and performing construction/deconstruction to the District's properties
- Responsible for wearing appropriate Personal Protective Equipment (PPE)
- Communicate with the public in a professional and courteous manner and refer all inquiries outside area of expertise back to the appropriate person at the District
- Other duties and projects as assigned

**Qualifications:**

- Must be able to work a varied schedule including working on weekends
- Ability to operate a variety of small equipment
- Must have basic math skills
- Must have an ability to learn and identify a variety of mosquito species
- Must have basic computer skills and have the ability to learn and operate internal, web based, GPS and mapping programs including entering data into phone Apps and databases
- Ability to fly in helicopters
- Must be able to read and understand chemical label instructions in English
- Must have a valid Class E driver's license and a clean driving record; Commercial Driver's License (CDL) a plus
- *Must pass the CORE and Public Health exams within six months of hire and be able to maintain certification by earning appropriate CEU's (continuing education units)*

Minimum salary is \$21.12/hour.

**To Apply:** submit an application to [hr@lcmcd.org](mailto:hr@lcmcd.org) no later than **open until filled**  
Equal Opportunity Employer; Drug Free Workplace; Veterans Preference to those who qualify