

CITRUS COUNTY MOSQUITO CONTROL DISTRICT

Integrated Mosquito Control Technician (Day/Night Operations)

\$19.75-\$29.20 Hourly / \$41,080.00 -\$60,736.00 Yearly

MAJOR FUNCTION

Performs mosquito control operations during both daytime and nighttime assignments. During active mosquito season, serves as a ULV driver and conducts nighttime adulticide operations. During periods of lower mosquito activity, performs daytime mosquito control technician duties including surveillance, larviciding, inspections, and habitat management as needed.

DISTINGUISHING FEATURES

This position performs duties of average to above-average difficulty requiring initiative, independent judgment, and adherence to federal, state, and district regulations. Work is performed under general supervision.

MAJOR DUTIES

- Operates ULV spray vehicle during active mosquito season for nighttime adulticide applications.
- Conducts nightly inspections of vehicle and ULV equipment prior to operation.
- Contacts residents from call list as required.
- Applies chemical ULV accurately and in a safe, proper, and timely manner.
- Follows all federal and state laws and district policies regarding health and safety.
- Monitors and inspect mosquito breeding areas; determines landing rates for adult mosquitoes.
- Identifies, maps, and records conditions of mosquito habitats.
- Applies larvicides and adulticides as needed in compliance with label requirements and regulations
 - Uses required personal protective equipment (PPE) and follows all pesticide safety procedures in accordance with the label requirements, district policy, and applicable regulations.
- Operates ATV and mounted spray equipment for difficult site access.
- Prepares written activity, pesticide, and maintenance reports.
- Maintains vehicles, pesticide equipment, and associated tools.
- Assists with inventory control of chemicals and equipment.
- Notifies property owners or occupants of survey findings as required.
- Assists with public pest control concerns.
- Secures facility and equipment as required.
- May be assigned to daytime or nighttime operations depending on operational needs and mosquito activity levels.
- Performs other related mosquito control duties as assigned.

KNOWLEDGE, SKILLS, & ABILITIES

- Working knowledge of fogging and spray equipment.
- Skill in operation and maintenance of pesticide application equipment.
- Working knowledge of units of measurement (liquids, solids, and acreage).
- Ability to read maps and follow written and oral instructions.
- Ability to prepare written activity reports.
- Good working knowledge of computer programs and data entry.
- Ability to lift fifty pounds and navigate uneven terrain.
- Ability to work effectively with others.

RECOMMENDED MINIMUM QUALIFICATIONS

- Graduation from high school or possession of a GED Certificate.
- Possession of a valid Florida Driver's License.
- Possession of current Florida Department of Agriculture & Consumer Services Public Health Pest

Control Certification (or ability to obtain within six months of hire).

- Experience in mosquito control operations, inspections, and pesticide applications preferred.

Citrus County Mosquito Control District is a drug-free workplace and will require pre-employment drug screening.