

JOB DESCRIPTION

JOB TITLE: PART-TIME MOSQUITO SPRAYER

DEPARTMENT: PUBLIC WORKS

DIVISION: MOSQUITO CONTROL

REPORTS TO: MOSQUITO CONTROL DIRECTOR

SALARY: \$11.4248 PER HOUR

REVISED: FEBRUARY 4, 2014

NON-EXEMPT

GENERAL DESCRIPTION:

Part-time position requiring the operation of a mobile mosquito control spray system mounted on the bed of a pick-up truck during early morning and evening hours to control the mosquito population.

ESSENTIAL JOB FUNCTIONS:

(Note: Essential functions are fundamental job duties. They do not include marginal tasks which are also performed but are incidental to the primary functions. The omission of specific statement of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position, nor does every position allocated to the class necessarily perform every duty listed. Personal characteristics required of all employees such as honesty, integrity, sobriety and the ability to get along with others, are presumed qualities and may not be listed specifically).

- Maintains daily records of areas sprayed/treated to include location, time, volume of chemicals used, miles traveled and other data that may be required.
- Operates a light truck for the purpose of applying chemical pesticides using motorized spray equipment in assigned areas of the County.
- Follow Federal, State, and county regulations and policies for the application of pesticides.
- Assure thorough treatment of assigned area while avoiding areas where pesticide application is prohibited.
- Applies the spray according to direction so that maximum coverage of the area is obtained.
- Conducts field inspections to detect presence of mosquitoes, sets and retrieves traps for surveillance purposes.

- Flushes the spray system when directed.
- Makes daily inspection of compressor and spray equipment to assure its proper operation and the volume of chemical disbursed and reports any malfunction of equipment as soon as possible.
- Sprays only when weather conditions permit.
- Perform semi-skilled technical work within a comprehensive environmental control program including pesticide applications and related operations.
- In the event of an emergency or crisis situation (hurricane, flood, etc.) position may be required to respond/perform recovery duties as assigned by immediate supervisor.
- Report to work on time with regular attendance.

KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of the proper handling of light vehicles under all conditions.
- Knowledge of the geographical area of the County preferred.
- Knowledge of safety precautions in the operation of vehicles.
- Some knowledge of the use of basic hand and powered tools.
- Ability to become familiar with the roads and highways in Gulf County using maps when needed to determine the location of spraying.
- Ability to drive at night or low light conditions.
- Ability to remain alert during early morning and night work hours.
- Ability to follow oral and written detailed instructions and apply pesticides in accordance with instructions.
- Ability to add, subtract, multiply and divide in all units of measure.
- Ability to carry out assignments without immediate supervision.
- Ability to maintain good public relations with residents.
- Manipulative skills and hand-eye coordination are required in the operation of vehicles.

ESSENTIAL PHYSICAL SKILLS:

Must be able to lift 50 pounds on a frequent basis. Walking, standing, sitting, kneeling, bending, squatting, use of both hands, fingers and feet. Possess good vision, good hearing and the ability to write legibly, speak clearly and concisely. Must be able to operate a motor vehicle.

MINIMUM QUALIFICATIONS:

- High school diploma or equivalent.

LICENSES, CERTIFICATIONS OR REGISTRATIONS

- Must possess and maintain a valid Florida Driver License.

EQUIPMENT USED

Motor vehicle, Personal computer, calculator, telephone and various other equipment as required.

ENVIRONMENTAL CONDITIONS

Constant: Driving a motor vehicle, working outside independently.

Very Frequently: Field environment is required to visit sites. Exposure to fumes and chemicals is inevitable.

WORK HAZARDS

Outside work is often in harsh environments such as swampy areas and ditch banks, where temperatures can be high, and where mosquitoes, sandflies and other nuisance arthropods are abundant. Handling of pesticides is required and involves potential physical reactions per label and MSDS statements. Other hazards encountered may include snakes (some poisonous), spiders, wasps, ants, bees and toxic plants (poison ivy, etc.), which occur in natural environments.

SAFETY EQUIPMENT USED OR NEEDED

MSDS, gloves, goggles, respirators, earplugs, boots and other appropriate clothing protection.