

Seasonal Field Technician

Rate

\$15.00/hr

\$22.50/hr for Night-Spray Operator Duties

Employment status

Full Time, Seasonal, up to 1,000 hours in a calendar year

A resume and completed NSMAD application must be submitted

General Description

This position executes all field inspections, pesticide applications, and related work as directed by the Executive Director, Operations Manager or Field Supervisor. Operates and/or directs the maintenance and operations of District issued equipment. Performs inspections and applications within a specific geographic territory as assigned. Maintains electronic data logs utilizing mobile FieldSeeker software and hard copy data records. Interacts with property owners and the general public to provide information regarding mosquito control activities. Must be available for nighttime ULV adult mosquito control operations as conditions warrant (8:00 PM and 12:00 AM).

Essential Functions:

1. Collect mosquito-focused field data utilizing handheld tablet computer and specialized software applications; maintain hand-written data records.
2. Conduct inspections of known mosquito breeding sites and inspections to locate and establish baseline data on previously unknown mosquito breeding sites.
3. Conduct pesticide applications to mosquito breeding sites utilizing proper and legal application techniques.
4. Maintain all surveillance and application equipment that is issued by the District for field use, and the cleaning and maintenance of District facilities as directed by Supervisor.
5. Prepare proper documentation for all inspections, applications, chemical use, and work orders issued by the District for reporting purposes.
6. Operation and upkeep of a District service vehicle.
7. Handle constituent concerns at the point of contact in the field for the purpose of explaining the District's program and soliciting the cooperation of property owners in vector control.
8. Attend and participate in weekly accountability meetings with NSMAD supervisory staff.
9. Perform other related duties as assigned by the Operations Manager or Field Supervisor.
10. Attend and participate in planning meetings with NSMAD supervisory staff the evening of spray operations.
11. Operate a handheld tablet computer and mobile software applications associated with spray equipment and operations.
12. Drive a District spray truck in assigned areas and apply pesticides according to label requirements and supervisor instructions.
13. Safe operation and upkeep of a District service vehicle during night-driving conditions.

Minimum Qualifications

1. Minimum 18 years of age.
2. Possess a valid Illinois driver's license with no moving violations within the past year.
3. Prior experience and training in performing nighttime spray operations, or successful completion of on-the-job training at NSMAD.

Knowledge, Skills, and Abilities

1. Able to pass an NSMAD-specified defensive driving course.
2. Able to pass the Illinois Department of Agriculture Pesticide Operator General Standards

examination.

3. Ability to lift and carry 60 pounds.

Special Working Conditions

The physical demands described are those that must be met by the employee to successfully perform the essential functions of this job. The District provides reasonable accommodations to enable individuals with disabilities to perform the essential functions.

Medium Work – Incumbent(s) must have complete and normal mobility of arms to reach and dexterity of hands to grasp and manipulate small objects; be able to stand, stoop, reach and bend, feel, talk, hear, see; and walk on uneven terrain such as fields, dirt banks, natural and improved stream and river or drainage beds, and shallow ponds.

Mobility – Incumbent(s) must be able to perform the essential functions of this position with or without accommodation to include the ability to bend at the knees and waist, perform repetitive motions associated with computer use; and occasionally reach overhead.

Other Conditions – Incumbent(s) may be exposed to potentially hazardous substances; may be available on call for evening and weekend emergencies, as assigned; travel within and out of county; work, when necessary, in extreme weather without effective protection from heat, cold, and rain; work in neighborhoods with potential exposure to uncooperative persons and/or dog (animal) bites.

Environmental Conditions – More than half of the work may be performed under adverse or unusual conditions such as, but not limited to, cold, hot, wet, dark, dusty, noisy and cramped surroundings, in all weather conditions and may include the requirement that heavy protective gear and equipment be carried. The employee may be exposed to hazards, which include insect bites, chemicals, fumes and dust.

Shifts are eight hours in duration (7:30 a.m. to 3:30 p.m.), 40 hours weekly, but may be extended or altered in the event of emergency. Position has "on-call" responsibilities and may be required to work, with paid overtime compensation, to conduct nighttime ULV adult mosquito control operations as needed on short notice.

Selection Process

Applications will be screened in relation to the criteria outlined in the job bulletin. Candidates with qualifications and experience that best relate to the position will be invited to participate in the selection process. Possession of the minimum qualifications **does not** ensure continuing in the recruitment process. Reasonable accommodations for applicants with disabilities may be requested by calling the NSMAD Office at least three (3) business days in advance of the scheduled examination/interview date. District employment is contingent upon successful appointment by the NSMAD Board of Trustees. The successful candidate will be required to provide identification and employment eligibility as outlined in the Immigration Reform and Control Act. The provisions of this bulletin do not constitute an expressed or implied contract. Any provision contained in this announcement may be modified or revoked without notice. *The North Shore Mosquito Abatement District, in compliance with all applicable Federal and State laws, does not discriminate on the basis of age (40 or older), disability, equal pay/compensation, genetic information, harassment, national origin, pregnancy, race/color, religion, retaliation, sex and sexual harassment in its employment actions, policies, procedures, or practices.*

Job Description 2/22/2021

North Shore Mosquito Abatement District