

Department: In all Civil Divisions

SPEC DISK

Classification: Non-Competitive (Seasonal)

C4

DOCUMENT

Grade: \_\_\_\_\_

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## VECTOR CONTROL TECHNICIAN

**DISTINGUISHING FEATURES OF THE CLASS:** The work involves responsibility for leading and participating in mosquito and black fly control activities, involving the application of control procedures and techniques and the collecting of field information. This class differs from Vector Control Aide by virtue of the increased level of work responsibilities, the supervision duties involved and the higher level of technical knowledge required. The work is performed under general supervision. Minor supervision will be exercised over the work of Vector Control Aides and Summer interns. The incumbent does related work as required.

### TYPICAL WORK ACTIVITIES: (Illustrative only)

Leads and participates in the spraying of swamps, woodland pools, ditches, catch basins and impounded water areas with insecticides to control breeding of mosquito and black fly larvae;

Leads and participates in spraying parks, wooded areas and along side roads with a variety of insecticides to control adult black fly and mosquito population;

Leads and participates in the application of bacterial pesticides and other larviciding insecticides directly into flowing waters to control black fly larvae populations;

Identifies bodies of flowing and standing water and records location on area treatment maps;

Conducts periodic larvae mortality assessments;

Collects samples of mosquito and black fly larvae and adult flies at specified sites for population survey;

Compiles landowner mailing lists and records consent responses;

Assists in the clearing of land with saws and brush cutters, digging of ditches and construction of embankments to eliminate impounded areas as mosquito and black fly breeding sites;

Operates mosquito and black fly control spraying equipment;

Assists in the maintenance and repair of mosquito and black fly control equipment;

Operates a variety of motor vehicles;

Prepares required reports when necessary;

Does related work as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the equipment and procedures employed in the mosquito and black fly control program; ability to obtain a good knowledge of pesticides and their use; ability to operate a motor vehicle; ability to work in wetland areas; ability to identify different species of mosquitos; willingness to perform routine manual work; willingness to work under all weather conditions; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Either:

- (a) One (1) year of experience as a Vector Control Aide; or
- (b) Graduation from high school or possession of a high school equivalency diploma and one (1) year of supervisory experience in construction, maintenance, cleaning or Vector control work; or
- (c) An equivalent combination of training and experience as defined by the limits of (a) and (b).

VECTOR CONTROL TECHNICIAN - Continued

SPECIAL REQUIREMENTS:

Possession of a New York State Motor Vehicle operator's license at time of appointment.

NOTE: Employees in this class will be required to obtain a pesticide applicator certification issued by the New York State Department of Environmental Conservation, which must remain current during the entire period of employment. Obtaining this certification requires passing a training course and examination.