

CLASS TITLE: SENIOR PLANT PATHOLOGIST

Class Code: 02749300
Pay Grade: 23A
EO: B

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To plan, organize and administer a program of inspection governing pesticide products, dealers and applicators; to enforce all rules and regulations relating to such pesticide products, dealers and applicators; to coordinate and supervise various plant pest programs; and to do related work as required.

SUPERVISION RECEIVED: Works under the general supervision of a superior with considerable latitude for the exercise of independent judgement; work is subject to review for conformance to established policies, laws, rules and regulations.

SUPERVISION EXERCISED: Plans, supervises and reviews the work of technical and clerical subordinates assigned to assist.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To plan, organize and administer a program of inspection governing pesticide products, dealers and applicators; to enforce all rules and regulations relating to such pesticide products, dealers and applicators.

To coordinate and supervise various plant pest programs.

To coordinate and maintain the pesticide product registration function.

To direct the making of investigations concerning pesticide sales and usage practices in accordance with the Rhode Island legislation and applicable regulations.

To participate in the organization of educational training and examining programs designed for candidates for pesticide applicator license and/or certification.

To keep abreast of, and interpret research and developments in federal legislation applicable to pest control administration.

To provide consultation in policy development as part of program development and improvement.

To complete reports, general correspondence and summaries relating to the pesticide regulatory program.

To identify plant diseases and their inciting agents or agencies and recommend measures for their prevention and control; to advise other divisions in state government, cities and towns and private citizens and corporations on plant disease control measures.

To cooperate with entomologists on problems involving insect vectored plant diseases.

To give technical supervision and review to the work of subordinates engaged in the compilation and preparation of pesticidal and plant pathological data and reports.

To handle correspondence on plant pathology, answering questions regarding diseases and control methods.

To give technical advice to large scale plant disease programs, such as those involving the cooperation of state, city and town agencies.

To prepare regulations and procedures for the enforcement of laws relating to pesticide control and to give technical assistance in the drafting of legislation pertaining to such control.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A thorough knowledge of approved methods for the control of insect pests and plant diseases and the ability to apply this knowledge to the suppression of

insect pests and plant diseases; a thorough knowledge of the principles and practices of the entomological and plant sciences; a thorough knowledge of state and federal laws, regulations and standards governing the area of pesticide products and their use; a working knowledge of recent developments, current literature, current lines of research and sources of information related to pesticides; a skill in laboratory techniques; the ability to compile pathological data, make technical surveys and studies and prepare technical reports; the ability to plan, organize, supervise and review the work of subordinates; the ability to implement and assess the effectiveness of research, educational, compliance and enforcement programs in the field of plant disease control; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a college of recognized standing with specialization in Entomology, Plant Pathology or the Plant Sciences; and

Experience: Such as may have been gained through: considerable employment in regulatory, research and/or educational activities in the field of pesticide use and regulation.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Created: October 4, 1981

Editorial Review: 3/15/03