

## **UConn Health Integrated Pest and Turf Control Policy**

Structural and landscape pests can pose significant problems to people, property, and the environment. Pesticides can also pose risks to people, property, and the environment. It is therefore the policy of UConn Health to incorporate Integrated Pest Management (IPM) procedures for control of structural and landscape pests.

### **Pests**

Pests are populations of living organisms (animals, plants, or microorganisms) that interfere with use of the school site for human purposes. Strategies for managing pest populations will be influenced by the pest services and whether that species poses a threat to people, property, or the environment.

### **Pest Management**

Pests will be managed to:

- Reduce any potential human health hazard or to protect against a significant threat to public safety.
- Prevent loss of or damage to school structures or property.
- Prevent pests from spreading into the community, or to plant and animal populations beyond the site.
- Enhance the quality of life for students, staff, and others.

### **Integrated Pest Management Procedures**

IPM procedures will determine when to control pests and whether to use mechanical, physical, chemical, cultural or biological means. IPM practitioners depend on current, comprehensive information on the pest and its environment and the best available pest control methods. Applying IPM principles prevents unacceptable levels of pest activity and damage by the most economical means and with the least possible hazard to people, property and the environment. The choice of using a pesticide will be based on a review of all other available options and a determination that these options are not acceptable or are not feasible. Cost or staffing considerations alone will not be adequate

justification for use of chemical control agents. And selected non-chemical pest management methods will be implemented whenever possible to provide the desired control. It is the policy of UConn Health to utilize IPM principles to manage pest populations adequately. The full range of alternatives, including no action, will be considered.

When it is determined that a pesticide must be used in order to meet important management goals, the least hazardous material will be chosen. The application of pesticides is subject to the Federal Insecticide, Fungicide and Rodenticide Act (7United Stated Code 136 et seq.), UConn Health policies and procedures, Environmental Protection Agency regulations in 40 Code of Federal Regulations, Occupational Safety and Health Administration regulations, and state and local regulations.

### **Education**

Staff, students, pest managers, and the public will be educated about potential school pest problems and the IPM policies and procedures to be used to achieve the desired pest management objectives.

### **Record Keeping**

Records of pesticide use shall be maintained on site to meet the requirements of the state regulatory agency. In addition, pest surveillance data sheets that record the number of pests or other indicators of pest populations are to be maintained to verify the need for treatments.

### **Notification**

UConn Health takes the responsibility to notify the school staff and students of upcoming pesticide treatments. As required by State Law, notices will be posted in designated areas after spraying, usually for a period of 24 hours.

### **Pesticide Applicators**

Pesticide applicators must be educated and trained in the principles and practices of IPM and the use of pesticides approved by UConn Health, and they must follow regulations and label precautions. Applicators should be certified and comply with UConn Health's IPM policy and Pest Management Plan.

## **Turf Treatment**

- **Chemical treatment of turf is as follows:**

This document describes current turf maintenance practices at UConn Health in Farmington, CT, 16 Munson Road, and 65 Kane Street, West Hartford, CT. It is not intended as a formal statement of Integrated Pest Management practices at UConn Health, but rather as a general description of chemical maintenance of turf grass at the University.

Turf maintenance is handled on the main campus by UConn Health's Department of Facilities Management & Operations, Grounds Services (Manager: Joe Caron, phone 860-679-2406).

All products are applied according to manufacturer's specifications and by licensed pesticide applicators. Products are applied only as needed and not all products are applied each year.