

## **LINCOLNSHIRE-PRAIRIE VIEW SCHOOL DISTRICT 103 PEST MANAGEMENT PLAN**

Structural and landscape pests, as well as the pesticides used to control them, can pose significant hazards to people, property and the environment. It is, therefore, the policy of this school district to utilize Integrated Pest Management (IPM) procedures for control of structural and landscape pests.

As defined by the Structural Pest Control Act (225 ILCS 235/3.24), IPM is a pest management system that includes the following elements whenever possible:

- identifying pests and their natural enemies;
- establishing an ongoing monitoring and record keeping system for regular sampling and assessment of pest and natural enemy populations;
- determining the pest population levels that can be tolerated based on aesthetic, economic and health concerns, and setting action thresholds where pest populations or environmental conditions warrant remedial action;
- preventing pest problems through improved sanitation, management of waste, addition of physical barriers, and the modification of habitats that attract or harbor pests;
- relying to the greatest extent possible on nontoxic, biological, cultural or mechanical pest management methods, or on the use of natural control agents;
- when necessary, using chemical pesticides, with preference for products that are the least harmful to human health and the environment; and

### **Pests**

Pests include arthropods (insects, spiders, mites, ticks and related pests), wood- infesting organisms such as fungi, rats, mice, nuisance birds and any other undesirable organisms in, on or under structures, excluding bacteria and other microorganisms on or in humans or other living animals.

### **IPM Coordinator**

The school district shall appoint an IPM coordinator who shall have primary responsibility for ensuring that this IPM policy is carried out. The Director of Facilities will be the IPM Program Coordinator. All communication from district staff and technicians performing pest control services shall be routed through the Facilities Office.

### **Integrated Pest Management Procedures**

Integrated Pest Management is an effective and environmentally sensitive approach to pest management that relies on a combination of common-sense practices. IPM programs use current, comprehensive information on the life cycles of pests and their

interactions with the environment. This information, in combination with available pest control methods, is used to manage pest 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 available options and a determination that these options alone are not acceptable, feasible or adequate. Selected non-chemical pest management methods will be implemented whenever possible. It is the policy of this school district to utilize IPM strategies and IPM pest outlines as a guide to manage pest populations adequately.

When it is determined that a pesticide must be used to meet the IPM objectives, the least harmful to human health and the environment will be used judiciously. The application of pesticides is subject to the Federal Insecticide, Fungicide and Rodenticide Act (7 USC 136 et seq.), school district policies and procedures, U.S. Environmental Protection Agency (U.S. EPA) regulations in 40 CFR, Occupational Safety and Health Administration regulations, and state and local regulations.

### **Notification**

The school district takes the responsibility to notify students' parents/guardians and school staff of upcoming pesticide treatments. Notification of antimicrobial agents such as disinfectants, sanitizers, deodorizers or pesticides in bait form is not required.

### **Pesticide Storage and Purchase**

Pesticide purchases will be limited to the amount authorized for use and safe storage during the year. Pesticides will be stored and disposed of in accordance with the US EPA-registered label directions and state regulations. Pesticides must be stored in an appropriate, secure site with proper ventilation and not accessible to students or unauthorized personnel.

### **Pesticide Applicators**

Pesticide applicators must be trained in the principles and practices of IPM and the use of pesticides approved by this school district and must follow all regulations and label directions. The school district will follow all applicable regulations requiring applicator licensing and all personnel will be licensed appropriately before being required to administer a pesticide.