

SAMPLE OF MODEL INTEGRATED PEST MANAGEMENT (IPM) PROCEDURES
VERMONT DEPARTMENT OF HEALTH ENVISION PROGRAM

- I. Implementation of IPM Procedures
 - A. Effective [date], [school's name], will employ a problem-solving approach to pest control that utilizes least-toxic methods and emphasizes preventing and reducing the source of pest problems.
 - B. Effective [date], [school's name] will inform the school staff, contracted employees, parents and legal guardians of the implementation of a school-wide IPM policy

- II. Education
 - A. Any persons involved in pest management issues shall be trained on the IPM method, which includes, but is not limited to the following steps:
 - 1. Inspect the school building and grounds to determine the pests that exist, their lifecycle and habits and potential sources for "new" pests.
 - 2. Monitor to determine the seriousness of the problem and if preventative non-chemical means can be used as deterrents.
 - 3. Establish a threshold to determine at which point the number of pests is intolerable or presents a health risk to the general school population.
 - 4. Determine treatment beginning with the least toxic methods that will be most effective and least disruptive.
 - 5. Evaluate IPM to determine effectiveness of program.

 - B. Any persons applying pesticides shall be trained and/or certified appropriately. In all cases, the applicator should be fully familiar with the school's IPM Plan. (Note: pesticides include, but are not limited to, insecticides, herbicides, rodenticides, fungicides, and disinfectants and other antimicrobial products). If using Class "A" or "B" pesticides, the applicator must be certified by the Vermont Agency of Agriculture.

- III. Pesticide Usage

If it is decided pesticides are needed, then:

 - A. The school district will develop a list of acceptable pesticides appropriate for the variety of pest problems existing in the school. Only pesticides registered with the Vermont Agency of Agriculture may be used. If a pesticide applicator desires to use a product not on the list, the product must first be approved by the school's environmental health committee.
 - B. A schedule shall be developed to apply chemicals at planned times when the building is unoccupied (e.g. vacations, long weekends).
 - C. Notification of schedule shall be provided to staff members, parents and legal guardians. Note if application of chemicals must occur at times other than previously scheduled, at least 24-hr. notice shall be provided and application occur when the building is least occupied. If an emergency application occurs, all persons must be moved to an appropriate distance from the area.

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- D. When the use of pesticides is necessary, the least toxic product appropriate for the job should be used. Pesticides must be applied according to label directions.
- E. Signs and MSDS shall be posted per the Vermont Agency of Agriculture, Food and Markets regulations in all areas where pesticide application is occurring.
- F. Definitions of classes of pesticides
 - 1. Class "A" - Restricted Use - by permit only: shall be those pesticides, which may be purchased and used only after securing a special permit from the Commissioner.
 - 2. Class "B" - Controlled sale: shall be those pesticides determined to be less hazardous than Class "A" under the criteria expressed in subsection 2.b but require some control over where products are sold. Class "B" pesticides are generally for use outside of the home and contain more than 3% total active ingredient.
 - 3. Class "C" - Homeowner/Specialty - shall be those pesticides which are generally used in and around the home and which contain not more than 3% total active ingredient (Note: Antimicrobial agents such as disinfectants and sanitizers are Class "C" pesticides, regardless of the percent of active ingredient).

For further information regarding pesticides, specific classification, licensing and usage contact the Vermont Agency of Agriculture.