

## **Integrated Pest Management**

The Superintendent or designee shall develop and implement an integrated pest management program that incorporates effective least toxic pest management practices.

Integrated pest management is a strategy that focuses on long-term prevention or suppression of pest problems through a combination of techniques such as monitoring for pest presence and establishing treatment threshold levels, using nonchemical practices to make the habitat less conducive to pest development, improving sanitation, and employing mechanical and physical controls. (Food and Agricultural Code 13181)

### Integrated Pest Management (IPM) Committee

The Superintendent or designee shall establish an Integrated Pest Management (IPM) Committee to oversee the implementation of this IPM policy. The IPM Committee will be responsible for identifying an approved list of pest control products that may be used in the district. The Committee will meet monthly and consist of up to seven members of the community with one representative of any of the following groups: district parents, teachers, administrators, students, public health community, pest control operators, grounds department personnel and the district IPM Coordinator.

The Superintendent or designee shall point an IPM Coordinator who will be responsible for tracking pesticide use and ensuring the related information is available to the public. The IPM Coordinator is responsible for approval of requests for pesticide application on district sites. Only persons specifically authorized by the IPM Coordinator are permitted to bring or apply pesticides on district sites or property. No other site personnel or nonemployees are permitted to bring to or apply pesticides on district property.

District personnel may submit a written request for pesticide application "Pest Reporting Compliance form" to the IPM Coordinator for application of a pesticide after everything has been done at the site to discourage the insects from entering the buildings, e.g. cracks sealed, area cleaned with soap and water, food sources removed, etc. This request must be approved by the IPM Coordinator for application, then reviewed by the IPM Committee at their next regularly scheduled meeting.

### Procedures

In the control and/or management of pests at district facilities, the Superintendent or designee shall:

1. Carefully monitor and identify the pest and the site of infestation. Strategies for managing the pest shall be influenced by the pest species and whether that species poses a threat to people, property or the environment.
2. Consider a full range of possible alternatives. Such alternatives include not taking any action or controlling the pest by physical, mechanical, chemical, cultural or biological means.

3. Select nonchemical pest management methods over chemical methods, whenever they are effective to provide the desired control. Cost or staffing considerations alone will not be adequate justification for use of chemical control agents.

4. Use the least toxic material when it is determined that a chemical method of pest management must be used. The least toxic material shall be chosen and applied in accordance with law.

5. Limit pesticide purchases to amounts needed for the year. Pesticides shall be stored at a secure location that is not accessible to students and unauthorized staff, and they shall be stored and disposed of in accordance with state regulations and label directions registered with the Environmental Protection Agency.

(cf. 3514.1 - Hazardous Substances)

6. Ensure that persons applying pesticides follow label precautions and are trained in the principles and practices of integrated pest management.

7. Ensure that site staff members responsible for reporting pest problems are informed of the principles and practices of IPM.

(cf. 4231 - Staff Development)

#### Notification

The Superintendent or designee shall annually notify staff and parents/guardians of students enrolled at a school site, in writing, regarding pesticide products expected to be applied at the school facility in the upcoming year. The notification shall include at least the following: (Education Code 17612)

1. The Internet address used to access information on pesticides and pesticide use reduction developed by the Department of Pesticide Regulation pursuant to Food and Agricultural Code 13184 is <http://www.cdpr.ca.gov> and click on School IPM Program.

2. The name of each pesticide product expected to be applied in the upcoming year and the active ingredient(s) in it.

3. An opportunity for interested persons to register to receive notification of individual pesticide application at the school site. The Superintendent or designee shall notify such registered persons of individual pesticide applications at least 72 hours prior to the application.

4. Other information deemed necessary by the Superintendent or designee.

(cf. 4112.9/4212.9/4312.9 - Employee Notifications)

(cf. 5145.6 - Parental Notifications)

If a pesticide product not included in the annual notification is subsequently intended for use at the school site, the Superintendent or designee shall provide written notification of its intended

use to staff and parents/guardians of students enrolled at the school, at least 72 hours prior to the application. (Education Code 17612)

#### Posting of Warning Signs

The Superintendent or designee shall post a warning sign at each area of the school site where pesticides will be applied, at least 24 hours prior to the application and until 72 hours after the application. The warning sign shall display the following: (Education Code 17612)

1. The term "Warning/Pesticide Treated Area"
2. The product name, manufacturer's name, and the Environmental Protection Agency's product registration number.
3. Intended areas and dates of application.
4. Reason for the pesticide application.

#### Notification During Emergency Conditions

Whenever the Superintendent or designee deems that the immediate use of a pesticide is necessary to protect the health and safety of students, staff, or other persons, or the school site, he/she shall make every effort to provide the required notifications prior to the application of a pesticide. In such a case, the warning sign shall be posted immediately upon application and shall remain posted until 72 hours after the application. (Education Code 17609, 17612)

(cf. 3514 -Environmental Safety)

#### Records

Each school site shall maintain records of all pesticide use at the school for four years, and shall make the information available to the public, upon request, in accordance with the California Public Records Act. Such records may be maintained by retaining a copy of the warning sign posted for each pesticide application with a recording of the amount of the pesticide used. (Education Code 17611)

(cf. 3580 - District Records)

#### Legal Reference:

##### EDUCATION CODE

17608-17613 Healthy Schools Act of 2000

17366 Legislative intent (fitness of buildings for occupancy)

48980.3 Notification of pesticides

##### FOOD AND AGRICULTURAL CODE

11401-12408 Pest control operations and agricultural chemicals

13180-13188 Healthy Schools Act of 2000

#### GOVERNMENT CODE

3543.2 Scope of representation; right to negotiate safety conditions

6250-6277 California Public Records Act

#### CODE OF REGULATIONS, TITLE 8

340-340.2 Employer's obligation to provide safety information

5142 Heating, ventilating and air conditioning systems; minimum ventilation

5143 Mechanical ventilating systems; inspection and maintenance

#### UNITED STATES CODE, TITLE 7

136-136y Insecticide, Fungicide and Rodenticide Act

#### CODE OF FEDERAL REGULATIONS, TITLE 40

763.93 Management plans

763.94 Record keeping

Management Resources:

#### CDE PUBLICATIONS

Indoor Air Quality, A Guide for Educators, 1995

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Pest Control in the School Environment: Adopting Integrated Pest Management, 1993

#### WEB SITES

CDE: <http://www.cde.ca.gov>

California Department of Pesticide Regulation: <http://www.cdpr.ca.gov>

U.S. EPA: <http://www.epa.gov>

Policy FRESNO UNIFIED SCHOOL DISTRICT

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