Status: ADOPTED

Regulation 3514.2: Integrated Pest Management

Original Adopted Date: 08/09/2004 | Last Revised Date: 02/08/2011

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. Pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property, and the environment are used only after careful monitoring indicates they are needed according to pre-established guidelines and treatment thresholds. (Food and Agricultural Code 13181)

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. Setting action threshold levels to determine when pest populations or vegetation at a specific location might cause unacceptable health or economic hazard that would indicate corrective action should be taken.
- 3. Modifying or eliminating pest habitats to deter pest populations and minimize pest infestations.
- 4. 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. Cost or staffing considerations alone will not be adequate justification for use of chemical control agents.
- 5. Selecting nonchemical pest management methods over chemical methods whenever such methods are effective in providing the desired control or, when it is determined that chemical methods must be used, giving preference to those chemicals that pose the least hazard to people and the environment.
- 6. Ensuring that persons applying pesticides follow label precautions and are trained in the principles and practices of IPM.

(cf. 4231 - Staff Development)

7. Limiting 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. They shall be stored and disposed of in accordance with state regulations and label directions registered with the U.S. Environmental Protection Agency (EPA) as well as any disposal requirements indicated on the product label.

(cf. 3514.1 - Hazardous Substances)

Prohibited Pesticides

The Superintendent or designee shall not use a pesticide on a school site if that pesticide has been granted a conditional or interim registration or an experimental use permit by the California Department of Pesticide Regulation (DPR) or if the pesticide is subject to an experimental registration issued by the EPA and either of the following conditions exists: (Education Code 17610.1)

- 1. The pesticide contains a new active ingredient.
- 2. The pesticide is for new use.

In addition, the Superintendent or designee shall not use a pesticide on a school site if DPR cancels or suspends registration or requires that the pesticide be phased out from use. (Education Code 17610.1)

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.
- 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. The notice shall include the product name, the active ingredient(s) in the product, and the intended date of application.
- 4. Other information deemed necessary by the Superintendent or designee.

(cf. 1312.4 - Williams Uniform Complaint Procedures)

(cf. 3517 - Facilities Inspection)

(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)

Whenever the IPM Coordinator deems that the immediate use of a pesticide is necessary to protect the health and safety of students, staff, or other persons at the school site, he/she shall make every effort to provide the required notifications prior to the application of the pesticide. (Education Code 17612)

(cf. 3514 - Environmental Safety)

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. 1340 - Access to District Records)