

AOS 98

Integrated Pest Management Plan

I. Purpose

Pests can pose significant problems to people, property, and the environment. Pesticides pose similar risks. Children spend a great deal of time in schools and face greater potential for health effects resulting from pest and pesticide exposure. By reducing reliance on pesticides and incorporating low-risk control options, Integrated Pest Management (IPM) reduces both pests and pesticide risks. It is therefore the policy of this school system to incorporate IPM procedures for controlling pests.

II. Integrated Pest Management (IPM) Procedures

IPM relies on pest monitoring and the most economical and least hazardous combination of cultural, physical, biological, and/or chemical controls to prevent unacceptable levels of pest activity and damage. The school will develop a site plan for each locality on school property that may experience pest problems. These plans will incorporate IPM and outline specific management tactics. The full range of management options, including no action at all, will be considered. The choice of using a pesticide is based on a review of all other available options and a determination that these options are not acceptable or are not feasible. Non-chemical pest management methods are used whenever possible. Direct action will be used only when specific pest thresholds are reached. When it is determined that a pesticide must be used, the least hazardous material and method of application will be chosen. Pesticide applications will be timed to minimize their impact on school grounds. All pesticides will be handled according to state and federal law.

III. Pest Management Objectives

- Maintain a safe and sustainable school environment.
- Protect human health by suppressing pests that threaten public health and safety.
- Reduce exposure of humans, particularly children, to pesticides.
- Reduce or prevent pest damage to school properties.
- Reduce environmental pollution.
- Reduce the costs of pest management.
- Prevent pests from spreading beyond school property.
- Enhance the quality of life for students, staff, and others using school property.

IV. IPM Coordinator

The school will appoint a school employee as the IPM Coordinator responsible for overseeing implementation of the IPM Policy and site plans. The IPM Coordinator is Dave Benner, Director of Facilities. The Coordinator's responsibilities will include:

- Recording all pest sightings by school staff and students.
- Recording all pesticide use and making those records available.
- Making pesticide labels and material safety data sheets for all products applied available.
- Coordinating management activities with pest control contractors.

- Approving, in writing, prior to each application, appropriate pesticide application methods, materials, timing, and location. And must maintain documentation.
- Assuring that all of the pest control contractor's recommendations on maintenance and sanitation are carried out where feasible.
- Posting and notification of pesticide application.
- Evaluating the school's progress in implementing the IPM plan.

V. Education/Training

The school community will be informed annually about the existence of the school system's IPM policy and who the IPM Coordinator is for the school system. The IPM Coordinator must receive general IPM training within one month of hire, more lengthy IPM training at a Board of Pesticides Control approved training event within one year and then 1 hour of annual refresher training. The IPM Coordinator has received training as follows:

*Initial (1-hour) Training: Comprehensive 6-8hr Board of Pesticides Control approved in-person training event
Date: 2005

*Comprehensive (2-3hour) Training: Comprehensive 6-8hr Board of Pesticides Control approved in-person training event
Date: 2005

*Annual (1-hour) Trainings: Online Refresher
Date: March, 2019
Date:
Date:
Date:
Date:
Date:

VI. Recordkeeping

Pest sighting data sheets and pest control records will be kept current and accessible to verify the need for treatments and track the effectiveness of management activities. Pesticide records shall be maintained on site and meet the requirements of the Maine Board of Pesticides Control. Records will be made available to parents, regulatory agencies, and other interested parties upon request. Records are maintained at the following location: Facility Director's Office.

VII. Notification/Posting

A notice will be provided to school staff, students, and parents at the beginning of each school year briefly explaining the school's pesticide use policy. The notice must explain how the school will provide written notification at least 5 days before each high-risk pesticide application done during the regular school year and how signs will also be posted two working days before until 48 hours after high-risk treatments applied any time of year. The written notifications shall be the responsibility of the school system, while the posting

requirements are the responsibility of the school system, but carried out by the applicator. The IPM Coordinator will be familiar with posting requirements and ensure their use.

VIII. Pesticide Applicators

Any person applying pesticides on school grounds will be trained in the principles and practices of IPM and licensed as a commercial pesticide applicator by the Maine Board of Pesticides Control. Applicators must follow state regulations and label precautions and must comply with the School IPM Policy and pest management site plans. School system staff will not apply pesticides.

IX. Exemptions

School staff is allowed to spray for stinging and biting insects (wasps, hornets, etc.) that pose an immediate threat to the safety of students/staff. Staff will ensure that staff/ students are removed from the area prior to spraying and will ONLY spray outside of the buildings for insects (not inside the building where the area will be cordoned off before calling licensed applicators for this work). Staff can also apply insecticides to students for ticks and other biting insects with permission from parents prior to application and staff is encouraged to have students that are able, apply the insecticide themselves.