**Code: ECB**

# MOUNT DESERT ISLAND REGIONAL SCHOOL DISTRICT
# INTEGRATED PEST MANAGEMENT

The Mount Desert Island Regional School District utilizes Integrated Pest Management (IPM) techniques in an effort to reduce reliance on pesticides in school buildings and on school grounds. When possible, non-pesticide options will be used to manage pests. When it is determined that a pesticide must be used, the least hazardous material and method of application will be chosen and applications will be timed to minimize the impact on staff, students and other users of school facilities.

## IPM Coordinator

The Superintendent shall appoint an IPM Coordinator who is responsible for developing and implementing the school unit's IPM plan and procedures; ensuring that the schools comply with all public notice requirements concerning pesticide applications; and maintaining required records.

## Notice Requirements

The school unit will provide all public notices required by state regulations, including the following:

1. School staff and parents/legal guardians will be notified within two weeks of the start of the school year that the school unit has an IPM policy and where it may be reviewed; that pesticides may periodically be applied in schools and on school grounds; and that required notices will be provided prior to pesticide applications. The notice will also advise staff and parents/legal guardians where they may review a report of prior pesticide applications, information about the pesticides used and a copy of the state pesticides in schools regulations.

2. The school unit has established a notification registry whereby school staff and parents/legal guardians may request in writing that they be notified five days before pesticide applications not exempted by state regulations are performed in school buildings or on school grounds. School staff and parents/legal guardians shall be notified of this option in the annual notice.

3. Whenever pesticide applications not exempted by state regulations are performed in a school building or on school grounds, signs shall be posted at each access point to the treated area and in a common area of the school two working days before and for 48 hours after an application.

## Recordkeeping

The IPM Coordinator shall maintain required records of pesticide applications for two years.

Cross References: Integrated Pest Management Plan/Procedures

Legal References: CMR 01-26 Chapter 27 – Standards for Pesticide Applications and Public Notification in Schools
7 M.R.S.A. §§ 601-625
22 M.R.S.A. §§ 1471-A-X

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# INTEGRATED PEST MANAGEMENT PROCEDURE

Pests can pose significant problems to people, property, and the environment. Pesticides pose similar risks. By reducing reliance on pesticides and incorporating low-risk control options, **Integrated Pest Management (IPM)** reduces both pests and pesticide risks. Therefore this school chooses to apply IPM techniques for controlling pests in school building and on school grounds.

**School IPM Coordinator:** Plant Supervisor - Butch Bracy

School IPM Committee: **Butch Bracy, Plant Supervisor (Chair); Whitey Griffin, Food Service Director; Jennifer Riefler, Teacher**

## School IPM Procedure

Mount Desert Island High School wants to prevent unnecessary exposure of the school community population to pesticides while reducing the need for pesticides. It is the procedure of Mount Desert Island High School to only use pesticides when pests have been identified and their presence verified. Priority for least-risk actions will be given whenever possible to provide the desired control of pests. When it is determined that pesticides are needed, only products registered for use in Maine will be used in accordance with the product label. Our procedure prohibits the use of any pesticide by unlicensed staff except to control stinging insects that pose an imminent threat to human health on school grounds, or disinfectants used for routine cleaning. It will be the procedure to make the appropriate notification and posting as well as to keep records of all pesticide use and other pest control actions. An up-to-date copy of this procedure will be available in the plant supervisor's office and available upon request.

School Pest Problem(s) Description:

Mount Desert Island High School has historically treated to control flies, mice, squirrels, pavement ants, hornets, snow fleas, and dandelions.

## Inspection and Monitoring

Our IPM Coordinator will perform a thorough inspection annually to identify problems and corrective actions needed to prevent and/or manage pest infestations.

The IPM Coordinator will provide the IPM Committee with an annual report in the spring identifying conditions that are contributing to our pest problems. The Committee will work with the Coordinator to plan and schedule corrective actions.

Regular Pest Monitoring: For current, recent, or likely pests, a monitoring program to detect pest infestations will be established.

Reporting: The IPM Coordinator will generate reports as needed and keep these reports on file.

Pest Sighting Log: Pest sighting sheets will be kept in the plant supervisor's office so he can list any report of pest activity sightings, including the identification of the pest (if known), number seen, other evidence (such as animal droppings) date, time and location. A 3-ring binder holding the pest sighting report sheets will be kept in the Plant Supervisor's office in an accessible location.

Pest Identification: When pests are detected, the specific identification of the pest will be obtained by the IPM Coordinator.

## Inspection and Monitoring by Professional Pest Control Contractor

The IPM Coordinator will meet directly with the Pest Control contractor as needed to discuss monitoring reports. Orkin Pest Control will respond to the log complaints, when needed. If any sanitation or structural or operation changes are noted, it will be written in the log along with remedial recommendations. Specific service reports will also be placed in the log binder that documents particular actions taken by Orkin Pest Control (the pest control contractor).

**Pesticide Use and Storage**

Orkin Pest Control is our licensed pesticide contractor. Custodial staff will receive annual training on the use and storage of disinfectants used for routine cleaning.

A copy of the product label and Material Safety Data Sheet for every pesticide product used or stored at the school will be kept in an accessible location in the plant supervisor's office and will be provided upon request.

All appropriate steps will be taken to ensure complete compliance with state laws prohibiting unlicensed persons from the use of all pesticide products, including products such as ant cups, insect sprays, weed killers, weed and feed lawn care products, on school properties except for emergency control of stinging insects and disinfectants used for routine cleaning.

**Non-Chemical Pest Prevention and Management**

Whenever practical, Mount Desert Island High School will use non-chemical means to control or limit pests and to minimize the use of pesticides. Along with sanitation and maintenance actions to eliminate food, water, shelter and entryways for pests, non-pesticide traps will be used to reduce pests when practicable and effective.

**School IPM Program Evaluation**

Our school IPM procedure will be evaluated at least once a year. The IPM Committee will meet with our pest control contractor to evaluate the effectiveness of the IM program and to develop needed improvements.

**School IPM Procedure Location**

A copy of our indoor and outdoor IPM procedures will be evaluated annually. Pest contractor recommendations and pesticide use records will be kept on file in the plant supervisor's office.

**Pesticide uses that are exempt from notification**

- **Application of ready-to-use general use pesticides by hand or with non-powered equipment to control or repel stinging or biting insects when there is an urgent need to mitigate or eliminate a pest that threatens the health or safety of any member of the school community or other occupant,**
- **Application of general use antimicrobial products by hand or with non-powered equipment to interior or exterior surfaces and furnishings during the course of routine cleaning procedures, and**
- **Application of paints, stains or wood preservatives that are classified as general use pesticides**
- **Non-volatile liquids injected into cracks, crevices or walls voids,**
- **Non-volatile baits, gels, pastes and granular materials placed in areas inaccessible to students,**
- **Indoor or outdoor applications performed when school is not in session and will not be in session until the re-entry or restricted entry interval specified on the pesticide label has elapsed, and**
- **Integrated Pest Management Coordinator. The lead person in a school system or school who is knowledgeable about integrated pest management and is designated by each school to implement the school pest management procedure.**