

## WHO MAKES IPM A SUCCESS?



Education is the key to a successful IPM program. **EVERYONE** who uses school property plays a role in pest control!

### SCHOOL BOARD:

- Adopts IPM policy statement.
- Allocates resources for IPM implementation.

### ADMINISTRATION:

- Appoints a school IPM coordinator and implements an IPM program.
- Involves and educates staff & students.
- Establishes a system of notification for parents & staff if pesticides are applied.
- Provides a copy of the IPM policy and pesticides used in the preceding year to all building occupants on an annual basis.

### FOOD SERVICE PERSONNEL & CUSTODIANS:

- Store food in secure containers. Clean up any spilled food.
- Caulk & make structural repairs to keep pests out.
- Improve waste handling & cleaning procedures.
- Fix leaks & insulate sweating pipes.

### TEACHERS

- Make sure spills are promptly cleaned up & food is stored in tightly sealed containers.
- Teach students about the pests that live in their environment (class projects may include surveying insects, researching their behavior and identifying evidence of pests living in the area including sources of their food & water).



### STUDENTS

Help keep classrooms and school grounds clean. Make sure lunches & other food items are properly stored.

### PARENTS

- Support policies that reduce pesticide use.
- Encourage children to learn about pests & how to control them without pesticides.

## HOW CAN MY SCHOOL IMPLEMENT IPM?

### KEEP GOOD RECORDS & EVALUATE RESULTS

Document pesticide reductions and cost savings. Use records to identify and preempt seasonal pests, as well as make adjustments to the IPM plan as needed. Good records help maintain continuity of IPM program with new staff.



### NJ DEP Regulation Requirements (NJAC 7:30—13, chapter 117)

- "Universal notice" of the school's IPM policy & previous year's pesticide use must be given annually to all parents and staff.
- Anyone applying pesticides in schools must be licensed and trained.
- In most cases, it is illegal to apply pesticides, except for rodenticides, roach baits, & anti-microbial agents, in or around schools, during normal school hours.
- After school, pesticide applications can be made in areas where students will not contact treated areas for 7 hours.
- 72-hour advance posted and written notices to parents and staff are required, except in case of emergencies when notification and posting must be done within 24 hours after the application.
- A permanent notice must be posted at a central bulletin board, which states the proposed date of application, the chemical name of the pesticides to be used, and the name and phone number of the pest control applicator.

For more information, contact the NJDEP Pesticide Control Program, the pesticide licensing and enforcement agency, at 609-984-6568. Visit website at [www.nj.gov/dep/enforcement/pcp](http://www.nj.gov/dep/enforcement/pcp)



## HOW CAN I HELP?

Pesticides are toxic substances that are dispersed throughout the environment to kill living organisms. They can affect the health of people, especially children, and are contaminating the surface and ground waters of our state. Continued help is needed to reduce exposure to pesticides.

Name \_\_\_\_\_  
Organization \_\_\_\_\_  
Address \_\_\_\_\_  
Phone (day) \_\_\_\_\_  
(eve) \_\_\_\_\_  
Email \_\_\_\_\_

### YES, I CAN HELP OUT WITH:

- \_\_\_\_\_ Telephone/write/email public officials about environmental issues.
- \_\_\_\_\_ Help reduce the use of pesticides in my school, park, & workplace.
- \_\_\_\_\_ Attend meetings/public hearings.
- \_\_\_\_\_ Other (specify) \_\_\_\_\_

### PLEASE SEND ME ADDITIONAL INFO ON:

- (Indicate quantity & make checks payable to NJEF)
- \_\_\_\_\_ Non-toxic Household Hints Chart(s) @ \$2
  - \_\_\_\_\_ Lawn Care Flyer(s) @ .50¢
  - \_\_\_\_\_ Legislative Lobbying Tips @ .50¢

### COMPLETE FORM AND SEND TO:

#### NJ Environmental Federation

1002 Ocean Avenue • Belmar, NJ 07719  
Ph: 732-280-8988 Fax: 732-280-0371

559 Bloomfield Avenue • Montclair, NJ 07042  
Ph: 973-744-3005 Fax: 973-744-3069

[www.cleanwateraction.org/njef](http://www.cleanwateraction.org/njef)  
[www.cleanwaterfund.org](http://www.cleanwaterfund.org)

### PROGRAM SUPPORT PROVIDED BY:

NJ Environmental Federation, Clean Water Fund,  
Geraldine R. Dodge Foundation, Fund for NJ, and  
Schumann Fund for NJ.

## SUPPORT OUR WORK!

**NJ Environmental Federation**, the NJ chapter of Clean Water Action, is a non-profit, environmental organization. **Clean Water Fund** is a national 501(c)3 grassroots nonprofit organization. Both organizations work hand in hand to protect drinking water and reduce diesel pollution, pesticides and toxic cleaning products use in schools, playgrounds, parks, workplaces & communities.

**Please support our work by donating today!**

**Contribution Levels:** \$25 \_\_\_\_\_ \$36 \_\_\_\_\_  
 \$60 \_\_\_\_\_ \$120 \_\_\_\_\_ \$365 \_\_\_\_\_ Other \_\_\_\_\_

**Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City, State, Zip:** \_\_\_\_\_

**Phone:** (      ) \_\_\_\_\_

**Email:** \_\_\_\_\_

**Staff:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Make checks payable to NJ Environmental Federation or Clean Water Fund and mail to: NJ Environmental Federation, 1002 Ocean Avenue, Belmar, NJ 07719.

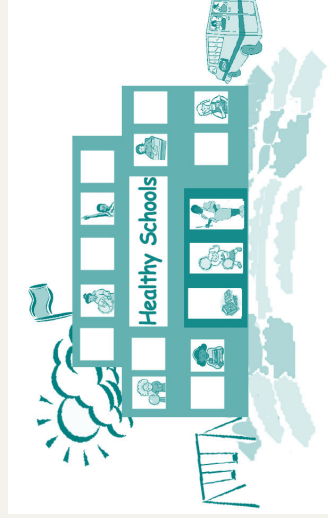
## MEMBERSHIP INFORMATION:

NJ Environmental Federation (NJEF) is a non-profit organization under section 501(c)(4) of the Internal Revenue Code. Contributions to NJEF are not tax-deductible, so that we can advocate effectively for or against legislation. Contributions to Clean Water Fund are tax-deductible but do not entitle membership.

When you join NJEF at any of the above levels, all your family members residing in the same household are also included as members. "Sustaining Members" give \$60 or more per year and receive *Clean Water Action News* and state/regional programmatic updates; "Subscribing Members" give \$25 per year and receive the national publication, *Clean Water Action News*. "Supporting Members" give \$5 per year; and "Affirming Members" give less than \$5 per year.

All members are entitled to vote on the organization's national program priorities and on the selection of the Board of Directors. If you would like to have input, please provide your email address above or call 1-800-70-WATER.

# SAFE PEST CONTROL FOR NEW JERSEY SCHOOLS



Learn about the new law

## NEW JERSEY SCHOOL INTEGRATED PEST MANAGEMENT (IPM) ACT

Requires all public, private and charter schools to utilize "least toxic" IPM.



## NJ ENVIRONMENTAL FEDERATION CLEAN WATER FUND

223 Park Ave., Marlton, NJ 08053

Phone: 856-767-1110

Email: janogaki@cleanwater.org

www.cleanwateraction.org/njef

www.cleanwaterfund.org

## WHAT IS INTEGRATED PEST MANAGEMENT (IPM)?



IPM uses a wide variety of practices to reduce pests without the use of toxic pesticides. In an IPM program, pest control includes:

- Prevent pests by reducing access to food, water, and facility.
- Use non-toxic methods first such as vacuuming, cleaning, storing food in containers and using traps & baits.
- Select least toxic pesticides only when other methods aren't effective.
- Restrict pesticide use to areas not in contact with or accessible to children, faculty and staff.

Source: <http://schoolipm.ifas.ufl.edu/>

## HOW IS IPM DIFFERENT FROM TRADITIONAL PEST CONTROL?



IPM focuses primarily on finding the cause of pest problems. By contrast, traditional chemically oriented programs focus on killing existing pests without considering their source, or the negative impact of toxic chemicals.

Traditional school pest control often consists of scheduled "calendar" applications. Building occupants are seldom aware of the pest control treatment & what precautions should be taken. Often times these calendar applications take place regardless of the presence or absence of the pest(s).

Source: Kitty Kestenbaum, Term-tral Exterminating, TX

## IS IPM REALLY MORE EFFECTIVE THAN SPRAYING?



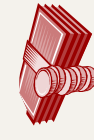
**YES!** Although immediate effects may be slower, "IPM deals with the cause of the pest problem, it works to prevent future pest outbreaks. The old methods of routine chemical spraying are ineffective at getting to the root of the pest problem, and only deal with the symptoms."

Source: John Bigley, retired Superintendent, Evesham School District, Marlton, NJ.

**IPM works to PREVENT future pest outbreaks!**



## IS IPM REALLY LESS EXPENSIVE THAN SPRAYING?



**YES!** Schools utilizing IPM programs have experienced cost savings. Initial maintenance investments, such as caulking problem areas and installing window screens, pay for themselves over time. Montgomery County (Maryland) schools saved almost \$100,000 through IPM in less than two years.

Source: Bill Forbes, Pest Control Supervisor, Montgomery County Public Schools, Maryland.

**IPM can REDUCE pesticide use by 50-90%!**



## IPM WEB RESOURCES:

[www.cleanwateraction.org/njef/pesticides.htm](http://www.cleanwateraction.org/njef/pesticides.htm)

[www.pestmanagement.rutgers.edu/IPM/SchoolIPM/index.htm](http://www.pestmanagement.rutgers.edu/IPM/SchoolIPM/index.htm)

[www.ipminstitute.org](http://www.ipminstitute.org)

[www.beyondpesticides.org](http://www.beyondpesticides.org)