

SCHOOL GARDENING AND YOU HOW TO TEACH YOUR STUDENTS AND STAY OUT OF TROUBLE

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PESTICIDE SPRAYS: NOT IN MY SCHOOL GARDEN, SAY IOWA PARENTS

- “However, one item threatens to upset the entire green operation — [rogue pesticides](#) sprayed on a nearby lawn.”




HISTORY OF IPM IN SCHOOLS IN TEXAS

- Pesticide misapplication in a rural school district prompted legislation



What is IPM?

- A balance between pests and pesticides
- An environmentally sound approach to pest control
- Quality pest control using the least hazardous chemicals and techniques
- Mandatory best management practice for Texas schools



INTEGRATED PEST MANAGEMENT (IPM) RULE 7.114

A pest management strategy that relies on accurate identification and scientific knowledge of target pests, reliable monitoring methods to assess pest presence, thresholds to determine when pesticides are needed, and both preventative and corrective control measures. Under IPM, whenever economical and practical, multiple control tactics should be used to achieve best control of pests. These tactics will possibly include, but are not limited to, the judicious use of pesticides.

TX SCHOOL IPM LAW § 1951.212

- Each school district shall:
 - Adopt an IPM Program
 - Designate an IPM Coordinator (s)
 - Only use license pesticide applicators
 - Post indoor applications 48 hours in advance
 - Post outdoor application at time of treatment and keep posted until specified reentry is met.

TX SCHOOL IPM RULES §7.150

- The School IPM Program will contain these elements:
 - A school board adopted policy – see CLB (local/legal)
 - Monitoring program to determine when pests are present and to justify corrective action
 - Preferential use of lower risk pesticides and the use of non-chemical control measures
 - A system for keeping records
 - Plan to educate and inform school employees about their role in the program
 - Written guidelines that identify thresholds

§7.150 SCHOOL DISTRICT ROLE

- Each school district that engages in pest control activities must employ or contract with a licensed applicator, who may, if an employee, also serve as the IPM Coordinator(s).
- Each school district shall prior to or by the first week of school attendance, ensure that a procedure is in place to provide prior notification of pesticide applications in accordance with this chapter. Individuals who request in writing to be notified of pesticide applications may be notified by telephonic, written or electronic methods.
 - Parent notification and maintaining a registry of chemically sensitive students

IPM PLANS

- Helps contractor and client understand roles and responsibilities
- Allows the coordinator an educational tool to explain to everyone their role in the IPM program
- Helps explain types of pest control treatments



SERVICE TICKETS/APPLICATION USE RECORDS

- Legal binding documents
- Must have the "who, what, when, where, why and how" for each application
- Who - made the application
- What - treating for
- When - date, time
- Where - specific area applied
- Why - back to what be specific
- How - what did you use, how much did you use

BUSINESS NAME		ADDRESS						
1. Name and Address of Customer	2. Date Pesticide(s) or Device(s) Used	3. Pesticide(s) Used and EPA Reg. #s	4. Total Amount of Each Pesticide Applied	5. Device(s) Used and Total # Per Device	6. Mixing Rate	7. Target Pest	8. Service Address Where Pesticide(s) or Device(s) Were Used (If Different Than Item #1)	9. Printed Name & License # of Applicator
1. Where are you - specific location	2. Date and for schools time	3. Product Used - Full trade name and EPA Reg #	4. Total amount of product	5. Device Used	6. Mixing Rate	7. Target pest	8. Service Address	9. Who made the application and #

For detailed instructions see reverse side of form Records must be kept for a minimum of two years Page ____ of ____

§7.150 (D) PESTICIDE USE IN SCHOOL DISTRICTS

For outdoor applications made on school district grounds, a pest control sign shall be displayed at the time of application and will remain posted until the specified reentry interval has been met in accordance with these rules.



HOW YOU CAN HELP

- Get to know your IPM Coordinator
- Coordinate efforts
- Look for resources to help defray costs of pesticide applications
- Look for volunteers who are licensed pesticide applicators
- Keep detailed records
- Develop parent waivers ***

CHOOSING A GARDEN SITE



CHOOSING A GARDEN SITE

- Rodent Havens!



OUTLINE THE WHO'S

- Who will oversee the garden area
- Who will coordinate with the IPM Coordinator on pesticide applications
- Who will post the area
- Who will notify other school staff and students
- How long is your project for

QUESTIONS