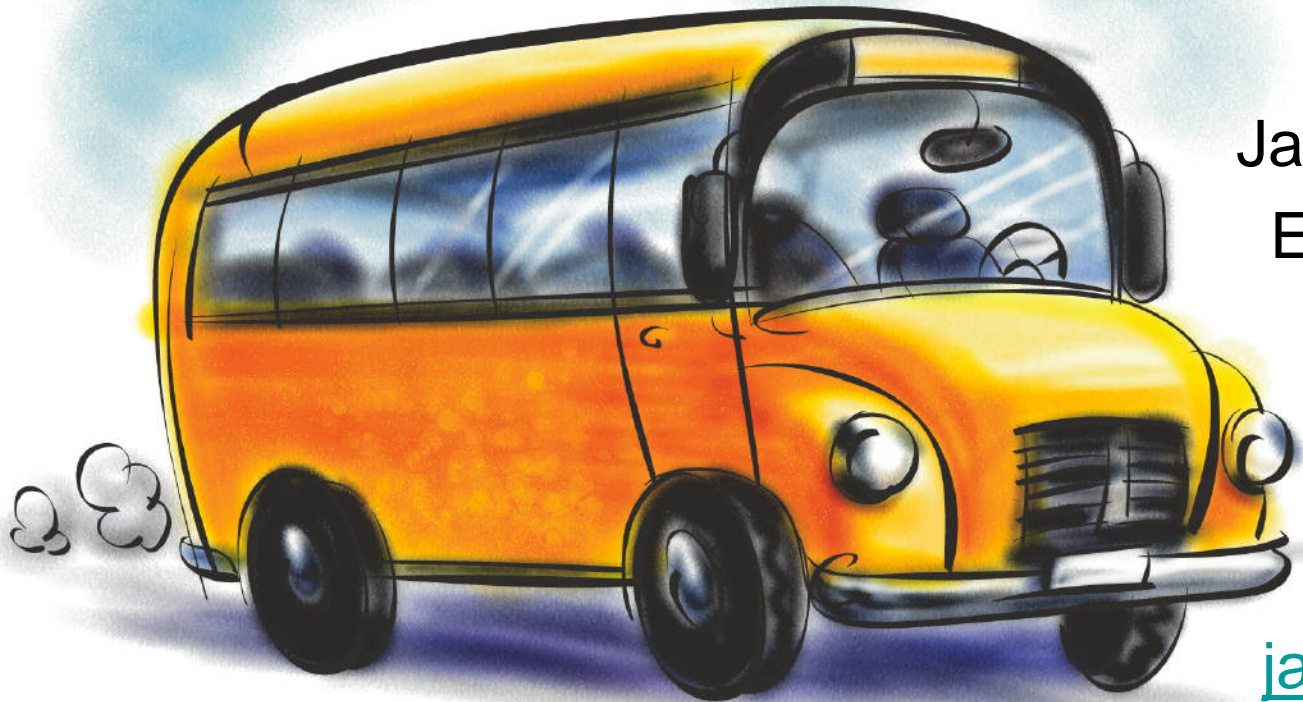


Documenting and Accountability for the School IPM Program



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What we will cover

- Definition of IPM
- Completing a Service Ticket – What is now required
- Posting Requirements
- Role of the Certified Applicator in the school IPM program



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.



RULE §7.144 Pest Control Use Records

(a) The responsible certified applicator or, in the case of the certified noncommercial applicator, the certified applicator shall ensure that correct and accurate records of all uses of pesticides and pest control devices. The records must include, but are not limited to:

- (1) routine operational data, name and address of the customer;
- (2) name of pesticides or devices used or EPA registration number;
- (3) total amounts of each pesticide applied where the percentage of active ingredient was not changed;
- (4) device used and total number of each device;



RULE §7.144 Pest Control Use Records

- (5) for manufacturer's formulations that are mixed with water or other material, the mixing rate and total amount of material applied or the percent of active ingredient (s) and total amount of material applied;
 - (6) purpose for which the pesticides or devices were used or target pest;
 - (7) date the pesticides or devices were used;
 - (8) service address where the pesticides and devices were used,
 - (9) the name, and license number of the person (s) applying pesticides or using devices or name of the technician or apprentice and license number of the supervising certified applicator if the technician or apprentice have not been assigned a license or registration number.
- (b) If a physical device is used, the appropriate unit of measurement (square foot, cubic foot, or linear foot) of the physical device must be recorded and a diagram describing the installation will be provided.



Industry

TPCL # _____

TEXAS DEPARTMENT OF AGRICULTURE
STRUCTURAL PEST CONTROL SERVICE
PEST CONTROL USE RECORDS

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 & 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

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

- (1) Pest control signs shall be posted at least 48 hours prior to a pesticide application inside school district buildings 7.146.
- (2) 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.
- (3) Pesticides used on school district property shall be mixed outside of student occupied areas of building and grounds.



§7.150

(d) Pesticide Use In School Districts

- (4) The use of non-pesticide control measures, non-pesticide monitoring tools and mechanical devices, such as glue boards and traps as permitted in accordance with these rules, are exempt from posting requirements.
- (5) Pesticide applications shall not be made to outdoor school grounds if such an application will expose students to physical drift of pesticide spray particles. Reasonable preventative measures shall be taken to avoid the potential of drift to occur.
- (6) School districts are allowed to apply the following pesticides to control pests, rodents, insects and weeds at school buildings, grounds or other facilities in accordance with the approval for use and restrictions listed for each category



Documenting for glue boards and snap traps

- Use Sheet for organization
- Map of building – fire exits
- Hand drawn schematic

PEST MONITORING STATIONS

School/Facility: _____

Today's Date: _____ Technician: _____

Trap #	Location	Data	Replaced
1.			
2.			
3.			
4.			
5.			
6.			
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26.			
27.			
28.			
29.			
30.			

Comments:

§7.146. *Pest Control Sign.*

- (c) A pest control sign must be provided by the licensee to the chief administrator, **IPM Coordinator** or building manager at least 48 hours prior to a planned indoor treatment at a hospital, nursing home, hotel, motel, lodge, warehouse, food-processing establishment, school or educational institution, or day-care center.
- This requirement does not apply for new construction on school campuses where students have not yet been introduced.



Indoor Posting - Samples

NOTICE OF PEST CONTROL TREATMENT

Date(s) of planned Treatment _____

Re-entry (if applicable) _____

Extenuating Circumstances may require unplanned treatments. To confirm treatment dates, please call the contact listed below.

For more information call or contact:

National Pesticide Information Center

1-800-858-7378

A Consumer Information Sheet may be obtained from the management.

Pest Control applicators are licensed by the Texas Department of Agriculture, Structural Pest Control Service, P.O. Box 12847, Austin, Texas 78711-2847, (512) 305-8250.

NOTICE OF PEST CONTROL TREATMENT OR SERVICE

Date(s) of planned Treatment pest management service calls for the

_____ Campus will be on _____.

Re-entry (if applicable) _____

_____ ISD conducts regular pest management inspections and service. These service calls may include inspections, pest exclusion, use of mechanical pest control devices, and occasional bait, dust, and pesticide spray applications.

Extenuating Circumstances may require unplanned treatments. To confirm treatment dates, please call the contact listed below:

For more information call or contact:

District IPM Coordinator:

Licensed Pest Control Contractor:

National Pesticide Information Center

1-800-858-7378

<http://npic.orst.edu>

A Consumer Information Sheet may be obtained from the management.

Pest Control applicators are licensed by the **TEXAS DEPARTMENT OF AGRICULTURE**

Structural Pest Control Service

P.O. BOX 12847, AUSTIN, TEXAS 78711-2847

Phone: (512) 305-8250 or 866-918-4481 Fax: 888-232-2567

§7.147. Consumer Information Sheet

- (e) For an indoor treatment at a building that is a hospital, nursing home, hotel, motel, lodge, warehouse, food-processing establishment, school or educational institution, or a day-care center, the certified applicator or technician must supply the consumer information sheet and a pest control sign to the chief administrator, **IPM Coordinator** or building manager. The chief administrator, **IPM Coordinator** or building manager must notify the individuals who work or reside in the building of the treatment by:
- (1) posting the sign in an area of common access that the individuals are likely to check at least 48 hours before each planned treatment; and
 - (2) providing the information sheet to any individual working or residing in the building on request of the individual.



What is common access

- Area of common access means a common area that an individual is likely to observe on a regular basis, such as building entranceway, mailboxes, laundry rooms, beverage machines, building bulletin boards, etc.



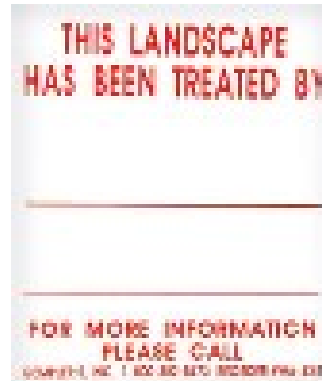
§7.150

(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.



Outdoor Posting Samples



Green Category Pesticides

- **Definition:** A pesticide will be designated as a Green Category pesticide if it meets the following criteria:
 - all active ingredients belonging to EPA toxicity categories III and IV;
 - it contains a CAUTION signal word on the product label, unless no signal word is required to appear on the product label as determined by EPA, and
 - it consists of the active **ingredient boric acid; disodium octoborate tetrahydrate or related boron compounds; silica gel; diatomaceous earth;**
 - or **belongs to the class of pesticides that are insect growth regulators;**
 - **microbe-based insecticides;**
 - **botanical insecticides containing no more than 5% synergist** (and does not include synthetic pyrethroids);
 - **biological (living) control agents;**
 - **pesticidal soaps; natural or synthetic horticultural oils;**
 - or **insect and rodent baits in tamper-resistant containers,**
 - or for **crack-and-crevice** use only;



Re-entry intervals

- Green Category pesticides may be applied indoors if students are not present and are not expected to be present in the room or treated area at the time of application.
- Green Category pesticides may be applied outdoors if students are not present within ten (10) feet of the application site at the time of treatment.



Re-entry intervals

- Yellow Category pesticides may be applied indoors if students are not present or not expected to be present in the room or treated area
 - within the next four (4) hours following the application, or until the reentry interval specified on the pesticide label has expired, whichever interval is longer.
- Yellow Category pesticides may be applied outdoors if students are not present or not expected to be present within ten (10) feet of application site
 - and the area is secured and reentry is in accordance with these rules for no less than four (4) hours, or until the reentry interval specified on the pesticide label has expired, whichever interval is longer



Re-entry intervals

- Red Category pesticides may be applied indoors if students are not present and are not expected to be present in the room or treated area
 - within eight (8) hours following the application, or until the reentry interval specified on the pesticide label has expired, whichever interval is longer.
- Red Category pesticides may be applied outdoors if students are not present within twenty five (25) feet of the application site, the area is secured in accordance with these rules, and
 - reentry by students is prohibited for no less than eight (8) hours, or until the reentry interval specified on the pesticide label has expired, whichever interval is longer.



Justification forms

- Approval for Use: Yellow Category pesticides require written approval from the certified applicator prior to their use.
- Approval for Use: Prior to the application, licensees must provide written justification to the IPM Coordinator for the use of the red category pesticide and must obtain signed approval for the application from the IPM Coordinator



New Justification Form

PESTICIDE APPLICATION APPROVAL FORM FOR SCHOOL DISTRICTS

Description of pest problem: _____

Justification for use: _____

Application Site: _____

Name of Pesticide: _____

EPA Registration #: _____

Category of Pesticide **Green** **Yellow** **Red**

Green Category pesticides may be used at the discretion of the licensee. Approval may or may not be necessary, depending on School IPM Policy

Use of **Yellow Category** pesticides requires written approval from the Certified Applicator. A copy of this approval must be sent to the IPM Coordinator within two (2) business days of application. **Yellow Category** approvals shall have duration of no longer than six (6) months or six (6) applications per site, whichever occurs first.

Use of **Red Category** pesticides requires written approval from the IPM Coordinator prior to application. **Red Category** approvals shall have a duration of no longer than three (3) months or three (3) applications per site, whichever is first.

If Incidental Use: _____ Date: _____
(Staff Member)

Approval of Certified Applicator: _____ Date: _____
(If applicable)

Approval of IPM Coordinator: _____ Date: _____
(If applicable)

Forwarded to: IPM Coordinator Date: _____

Approvals shall be kept by the Responsible IPM Coordinator with the pesticide use

Role of the Certified Applicator

- (1) apply only EPA labeled pesticides, appropriate for the target pest, except as provided in these rules;
- (2) provide the structural pest management needs of the school district by following the school district's IPM program and these regulations;
- (3) obtain written approval from the IPM Coordinator(s) for the use of pesticides in accordance with these rules;



Role of the Certified Applicator

- (4) handle and forward to the IPM Coordinator(s) records of IPM activities, any complaints relating to pest problems, and pesticide use;
- (5) ensure that pesticide use records are forwarded to the IPM Coordinator **within 2 business days of application or agreement with IPMC.**
- (6) consult with the IPM Coordinator(s) concerning the use of control measures in buildings and grounds; and
- (7) ensure that all pest control activities are consistent with the school district's IPM program and IPM policy



For More Information

- Keep an eye on the *School Pest News* to subscribe send email to schoolIPM@tamu.edu put ADD in the subject line
- 877-747-6872
- <http://schoolipm.tamu.edu>
- Purchase a copy of the School IPM Manual or Videos
 - Materials can be purchased directly from the Texas AgriLife Bookstore <https://agrilifebookstore.org/>
 - **B-6015** \$25 Manual
 - **SP—292** and SP 292S \$40 DVD English and Spanish



Remember IPM



Is
Everyone's

Responsibility

