



# Structural Pest Control Bulletin

Steve Troxler, Commissioner

Published by the Structural Pest Control Division

[www.ncagr.com/str-pest/](http://www.ncagr.com/str-pest/)

Volume 15, Issue 1

## Chlorpyrifos Phase-Out Nearly Complete

As of December 31, 2005, chlorpyrifos products may no longer be sold, used, or distributed for pre-construction termite control. Most other structural pest control uses, and all residential uses, have already been cancelled. This restriction is the result of a June, 2000, agreement between the U.S. Environmental Protection Agency and the manufacturers of chlorpyrifos to phase-out most residential uses of these products.

Cancellation orders for deletion of the pre-construction termite use have been published in the Federal Register. See the Federal Register website at: <http://www.epa.gov/fedrgstr/>

The existing stocks provisions of these Notices provide that the distribution, sale or use of any product bearing instructions for pre-construction termiticide use, the last remaining residential use, will not be lawful under FIFRA after December 31, 2005.

Uses that will remain legal, if they appear on the product label include:

Non residential control of wood-infesting insects: "For control of wood infesting insects in fence posts, utility poles, railroad ties, landscape timbers, logs, pallets, wooden containers, poles, posts, and processed wood products."

Industrial plant sites only; pest control on outside surfaces and around buildings:

"Apply to outside surfaces of buildings including porches, window frames, eaves, patios, garages, refuse dumps, and other areas where pests congregate or may have been observed."

PCOs should not purchase any more chlorpyrifos products labeled for the pre-construction use than they can reasonably expect to use by the end of this year (2005).

Retailers, distributors and PCOs will be responsible for



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safe storage and disposal of any chlorpyrifos products that cannot be used by December 31, 2005 unless they can be legally relabeled or redistributed. Be prepared to pay prohibitively expensive disposal costs.

For disposal information contact the state pesticide disposal coordinator:

Royce Batts/Derrick Bell  
NC Department of Agriculture and Consumer Services  
Food and Drug Protection Division  
Pesticide Disposal Assistance Program  
1070 Mail Center  
Raleigh, NC 27699-1070  
(919) 715-9023

or

For information about the North Carolina hazardous waste agency, see, <http://www.wastenotnc.org/hwhome/hwhome.htm>

## Standards for Written Proposals for WDO Treatments

It has been brought to the attention of the SPCD that PCOs may be submitting written proposals for treatment of wood-destroying organisms with *Wood-Destroying Insect Information Reports* (WDIR) that do not comply with the requirements of NC rules. Although NC rules require written proposals only for insects other than termites, when a written proposal is submitted it must comply with 02 NCAC 34 .0601(a) which states:

02 NCAC 34 .0601

### AGREEMENTS

(a) Before any treatment is started, the licensee or his authorized agent shall execute, and furnish to the property owner or his authorized agent, a written proposal informing the property owner or his authorized agent, as to the type and quality of work that is to be performed. **The written proposal shall contain that information specified in 02 NCAC 34 .0605** and, upon written acceptance by the property owner or authorized agent, shall suffice as the written agreement, required by Paragraph (b) of this Rule. [emphasis added]

PCOs should refer to rule .0605 to ensure proposals contain all required elements.

# COMING EVENTS



## OCTOBER 2005

### October 4, 2005 9:30 AM

Licensee/Certified Applicator Exam  
McKimmon Center  
Corner of Gorman & Western Blvd.  
Raleigh, N.C.  
919-733-6100

### October 5, 2005 1:00 PM

Certified Applicator Exam  
Forsyth County Extension Center  
1450 Fairchild Drive  
Winston-Salem, N.C.  
919-733-6100

### October 11, 2005 8:30 AM

Registered Technician School  
Burke County Agricultural Building  
130 Ammons Drive  
Morganton, N.C.  
919-733-6100

### October 25, 2005 8:30 AM

Registered Technician School  
Cumberland County Extension Center  
310 East Mountain Drive  
Fayetteville, N.C.  
919-733-6100

### October 26, 2005 1:00 PM

Certified Applicator Exam  
Mountain Hort.Research & Ext. Center  
2016 Fanning Bridge Road  
Fletcher, N.C.  
919-733-6100

## NOVEMBER 2005

### November 1, 2005 9:30 AM

Licensee/Certified Applicator Exam  
McKimmon Center  
Corner of Gorman & Western Blvd.  
Raleigh, N.C.  
919-733-6100

### November 8, 2005 8:30 AM

Registered Technician School  
Cabarrus County Extension Center  
715 Cabarrus Ave. West  
Concord, N.C.  
919-733-6100

### November 10, 2005 1:00 PM

Certified Applicator Exam  
Wake County Commons Building  
4001-E Carya Drive  
Raleigh, N.C.  
919-733-6100

### November 16, 2005 8:30 AM

Registered Technician School  
NCDA&CS Building Room 359  
2 West Edenton St.  
Raleigh, N.C.  
919-733-6100

## DECEMBER 2005

### December 7, 2005 9:30 AM

Licensee/Certified Applicator Exam  
McKimmon Center  
Corner of Gorman & Western Blvd.  
Raleigh, N.C.  
919-733-6100

### December 14, 2005 8:30 AM

Registered Technician School  
NCDA&CS Building Room 359  
2 West Edenton St.  
Raleigh, N.C.  
919-733-6100

## OCTOBER

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# IPM IN NORTH CAROLINA SCHOOLS- ALL ABOARD!

In recent years, Integrated Pest Management (IPM) in N.C. Schools has been gaining support and being implemented throughout the state. Several school systems from the mountains to the coast have already implemented IPM programs and many others are making plans to ensure that IPM is being performed at their schools. Some school systems do all of their pest control work in-house while others contract part of the work out or may contract out all of their pest control work. It is imperative that any North Carolina PCO who performs pest control services in N.C. Schools begin practicing IPM if their company is not already doing so. On March 4, 2004 several organizations including: the N.C. Department of Public Instruction, N.C. Department of Agriculture & Consumer Services, NCSU Cooperative Extension, Agricultural Resources Center, N.C. Parents Teachers Association, N.C. Pest Control Association, and N.C. School Boards Association all entered into a Memorandum of Understanding (MOU) concerning IPM. This MOU established their support of IPM and created a model School IPM policy. Subsequently, the N.C. School Boards Association adopted an IPM policy.

This lead to IPM in Schools being included in the Schoolchildren's Health Act on April 21, 2005. A part of this Bill established guidelines for IPM to be consistent with the IPM policy that was adopted by the N.C. School Boards Association in 2004. Although the bill was approved in the House, it did not pass this year. However, there is a good chance now that many N.C. School Systems will begin requiring that IPM be performed in their schools. If your company is currently doing pest control work in schools or has an interest in doing so in the future-now is the time to make sure that you are following IPM guidelines. Dr. Godfrey Nalyanya of N.C. State University's School IPM Program, will be coordinating several workshops throughout the state this November. The following is Dr. Nalyanya's information on the workshops:

## Get Your Edge Back At The School IPM Workshops

The School IPM Program of North Carolina State University (NCSU) is announcing its Winter Integrated Pest Management (IPM) workshops. The workshops will be held in November across North Carolina. Owners, managers and technicians of Pest control companies that service or intend to service schools within North Carolina are highly encouraged to attend.

At the half-day workshops, participants will:

- Learn to successfully implement school IPM programs
- Learn about the School Children's Health Act of 2005
- Receive 3 CCUs in the P-Phase.
- Receive a training certificate.

Training sessions will run from 9:00 a.m. to 12:15 p.m. The following are dates and locations for each session:

- Nov. 4, Greenville, NC
- Nov. 8, Winston-Salem, NC
- Nov. 10, Wilmington, NC
- Nov. 14, Clinton, NC
- Nov. 17, Asheville, NC
- Nov. 18, Raleigh, NC

The workshops are sponsored by North Carolina Cooperative Extension, N.C. State University. Each workshop is free of charge, but participants are urged to register in advance. Registration materials can be downloaded from <http://schoolipm.ncsu.edu>. For more information contact Dr. Godfrey Nalyanya, [godfrey\\_nalyanya@ncsu.edu](mailto:godfrey_nalyanya@ncsu.edu), by phone at 919.515.5650 or by fax, 919.515.5315.

## STRUCTURAL PEST CONTROL DIVISION EMPLOYEE NEWS

Mr. Bowman Gray has joined our staff as a field inspector. Mr. Gray is responsible for 20 counties in the northeast area of North Carolina. Mr. Gray is a graduate of N.C. State University and has a degree in Agricultural Business Management.

# JULY 20, 2005 STRUCTURAL PEST CONTROL COMMITTEE MEETING

The N.C. Structural Pest Control Committee met on 7-20-05 at the State Fairgrounds to consider six settlement agreements. The following are the approved agreements:

1. Preston K. Turner of Turner Pest Control, Inc. in Washington agreed to pay \$400 for failure to adequately supervise a registered technician working under his license who issued an inaccurate Wood Destroying Insect Report.

2. In the same case, Timothy Turner of Turner Pest Control, Inc. in Washington agreed to pay \$600 and attend Registered Technician School within six months for issuing the inaccurate WDIR.

3. Robert L. Jones of Budget Pest Prevention, Inc. in Monroe agreed to pay \$400 for failing to maintain liability insurance. Jones allowed his insurance to lapse for a period of about two months, in which time he performed 39 WDIR reports, 86 termite inspections, bait monitorings and renewals, and 238 other visits. He has since resumed insurance coverage.

4. Lacy K. Gause of Allied Pest Control, Inc. in Carolina Beach agreed to pay \$400 for failure to correct a treatment to a home after a third inspection of the property, which found a deficient soil sample. Analysis of soil at the property found 7 percent Permethrin, the active ingredient in Tengard SFR. According to state law, any soil sample found to have less than 25 percent of the active ingredient is considered a deficient.

5. Preston Sandlin of Termite Specialist in Charlotte agreed to pay \$800 for failing to properly supervise a registered technician who worked under his license. The technician, Arvil Price, issued an inaccurate WDIR at a residence.

6. Jeremy Benfield of Carolina Exterminating in Statesville agreed to pay \$1,000 for performing structural pest control work without a license. Benfield, who holds a certified applicator card, advertised his services in the Statesville Yellow Pages for more than a year and performed more than 71 pest control services in that time. It is unlawful for anyone to engage in structural pest control activities without a license or without working under a licensee's supervision.

In other action, the committee considered efficacy data for and approved the commercial use of 33 soil-applied termiticides. These products were listed with the committee previously but under a rule change adopted in July 2002, the committee must review efficacy data and approve each standalone product. The committee has been working through existing products since the rule change.

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& Consumer Services  
Structural Pest Control Division  
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