

Pesticide Update



Structural Pest Control and Pesticides Division, www.ncagr.com/pesticide/

Vol. XXVII - No. 2

Summer 2011

New Program is Added to NCDA&CS Structural Pest Control & Pesticides Division

As of July 1, 2011, the NCDA&CS has new responsibilities because of reshuffling within state government. The budget bill the General Assembly passed in June transferred two state agencies to NCDA&CS from the Department of Environment and Natural Resources (DENR). They are the N. C. Forest Service and the Soil and Water Conservation Division. The bill also transferred the Sleep Products and Grade A Milk programs from DENR's Division of Environmental Health to the NCDA&CS. The Sleep Products Program is now part of the Structural Pest Control & Pesticides Division.

Sleep Products Program personnel inspect and license all sleep products sold or manufactured in the state, and regulate the sanitizing processes for used or second-hand bedding products. The Sleep Products Program was begun in 1937 at the request of the mattress and pillow industry in order to ensure quality and safety of sleep products following outbreaks of anthrax from horsehair-stuffed mattresses. Most states initiated similar programs at the same time with nearly identical legislation. The sleep products industry wanted to restore consumer confidence in their products and prevent, through regulation, unsafe practices that could erode business and endanger human health.

Items regulated include: mattresses, pillows, sleeping bags, sleeping pads, dual purpose furniture (sleeper sofas and similar items), and other items used for sleeping or reclining that contain hidden stuffing materials. Currently, about 35 states maintain programs, all with strong industry support. The program is entirely fee supported with about 1600 manufacturers

currently registered with N.C. Over half of the manufacturers are located in foreign countries, mainly China. Yearly renewal of licenses is required, with license fees based on business volume (either number of items made and sold in NC, or number of items shipped into NC).

Sleep products that are found on retail shelves and that are not in compliance with state laws and rules are removed from sale until compliance is achieved. Sleep products that have been recalled by the federal Consumer Products Safety Commission, particularly baby cribs, are sought out and stores are advised that these products must be removed from sale. One entomologist handles bed bug complaints and investigations.

Major changes have occurred in the program in the last few years. Much of the manufacturing of the items regulated by the Sleep Products Program has shifted from domestic to foreign locations. Program personnel have daily contact with manufacturers in China, India, Indonesia, Pakistan, Sri Lanka, Bangladesh, and other countries. Hence, program licensing personnel deal with people from many countries every day--a daunting task considering the language and time zone problems.

Another change involves the explosion of bed bug problems in NC. An entomologist, specializing in bed bugs, has been on staff for two years to deal with these issues and to ensure that the laws and rules for the sanitation of used mattresses prior to resale are appropriate. He also trains local health department personnel, apartment and hotel personnel, public housing managers, and

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Attention Pesticide Applicators: Transcripts Are Coming Soon

Transcripts for commercial pesticide applicators, public operators, dealers, consultants and private pesticide applicators will be mailed this fall. Transcripts show continuing education classes attended during the current recertification period, credit hours awarded, credit hours required, certification expiration date, and whether an individual has met their requirement.

Please review your transcript carefully. Contact our unit if your transcript does not accurately reflect the recertification classes that you have attended during your current recertification period. And remember, required credits must be obtained in at least two different calendar years; see "Note" at bottom of transcript sample on the right.

Licensing & Certification Unit
(919)733-3556

FOR YOUR RECORDS – DO NOT RETURN
NORTH CAROLINA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
NORTH CAROLINA PESTICIDE BOARD
(919) 733 -3556
7/20/2010

*** RECERTIFICATION CREDIT STATUS REPORT ***

LIC. TYPE Public Pesticide Operator (Fed-State) - Ground
LIC. NO 16788 SUBCLASSES L

SAMPLE, JOHN, D.
NCDA&CS
1090 MAIL SERVICE CENTER
RALEIGH, NC 27699

06/30/2014 IS THE EXPIRATION DATE FOR YOUR CURRENT RECERTIFICATION PERIOD.
SHOWN BELOW ARE THE CREDITS YOU HAVE RECEIVED FOR THIS PERIOD.

DATE	COURSE CODE	COURSE NAME	SUBCLASS	CREDIT HOURS
01/20/2010	308039	EQUIPMENT CALIBRATION	L	1.0
01/20/2010	308040	MANAGING RUNOFF ISSUES IN SOIL	L	1.0
02/17/2010	448061	SPRAYER CALIBRATION	L	1.5
05/03/2010	582005	PESTICIDE RECORDKEEPING	L	1.0

TOTAL CREDITS EARNED PER SUBCLASS
L
4.5

CREDITS REQUIRED FOR RECERTIFICATION PER SUBCLASS (SEE NOTE BELOW)
10.0

RECERTIFICATION HAS NOT BEEN MET FOR ANY SUBCLASS. ADDITIONAL HOURS NEED FOR RECERTIFICATION MUST BE EARNED BY YOUR RECERTIFICATION EXPIRATION DATE OF 06/30/2014.

NOTE: CREDITS FOR RECERTIFICATION CAN NOT ALL BE EARNED DURING THE SAME CALENDAR YEAR. THIS RULE APPLIES TO EACH CATEGORY HELD.

*** LICENSE MUST BE RENEWED ANNUALLY ***

LICENSE RENEWALS FOR 2011 WILL BE MAILED IN DECEMBER.
***RENEWAL APPLICATIONS ARE ALSO AVAILABLE ONLINE AT WWW.NCAGR.GOV/PESTICIDES

Sleep Products from page 1

others in the recognition and management of bed bugs.

Finally, program personnel inspect and certify all mattresses made under state contract for university dormitories. They ensure that specifications in the contracts are met and, most importantly, that flammability standards are met or exceeded so that dorm fires associated with mattresses do not occur in NC.

As previously mentioned, the **N.C. Forest Service** and the **Soil and Water Conservation Division** agencies are moving to NCDA&CS along with the **Grade A Milk** program.

The Forest Service develops, protects, and manages forest resources in the state.

Programs include reforestation services, forest fire prevention and suppression, and insect and disease control. The agency also is involved in the operation of tree seedling nurseries, long range forestry planning and technical development, water quality controls, urban forestry assistance, training, and support to volunteer fire departments and forestry education. The agency has been in the news lately for battling four wildfires in eastern North Carolina.

The Soil and Water Conservation Division fosters voluntary, incentive-driven management of soil, water, and related natural resources. The division is recognized as having one of the nation's top soil and water conservation programs for

private lands. Its staff works in partnership with local conservation districts and the U.S. Department of Agriculture's Natural Resource Conservation Service, as well as private and nonprofit organizations. The partnership is successful in putting conservation measures on the ground across the North Carolina landscape, largely due to the strong local district infrastructure.

The Grade A Milk Program inspects dairy farmers and processors to ensure safety and wholesomeness; all Grade A pasteurized milk or milk products are inspected. It is now part of the NCDA&CS **Food and Drug Protection Division**, which already regulated the making of butter, cheese, and frozen desserts.

Pesticide Disposal Assistance Program (PDAP) Fall 2011 Schedule Information

By J. Derrick Bell, LG, CHMM
PDAP Manager
NCDA&CS

The Pesticide Disposal Assistance Program (PDAP) is a non-regulatory, consumer service program of the Structural Pest Control and Pesticides Division (SPC&PD). Our mission is to assist North Carolina citizens, with proper disposal of unwanted, out-dated, banned, or obsolete pesticides. This assistance is cost-free to farmers and homeowners. Every year, the PDAP collects an average of 140,000 pounds of pesticides from all across the State. The PDAP conducts Pesticide Collection Days in all 100 counties of the State with the help of local Cooperative Extension Service (CES) offices and others – ‘from Murphy to Manteo!’ as the saying goes. Typically, we are in every county of the State at least once every other year (2 year cycles) and we are usually in a neighboring county once every 6-8 months. The following is a list of the Counties tentatively scheduled for Pesticide Collection Days this year .

- | | |
|-----------|------------|
| Bertie | Pasquotank |
| Burke | Person |
| Carteret | Polk |
| Chatham | Randolph |
| Clay | Stokes |
| Edgecombe | Tyrrell |
| Iredell | Warren |
| Jackson | Wayne |
| Lenoir | Wilkes |
| Pamlico | |

The Fall Schedule, covering July-Dec., will be continuously updated on our department’s webpage at www.ncagr.gov/PDAP.

Additionally, there will be as many as 20-25 other events/opportunities for proper pesticide disposal throughout the state; the NCDA&CS-PDAP co-sponsors numerous County-based Household Hazardous Waste (HHW) Collection Events around the state. The county locations and dates for these events depend largely upon individual county schedules and sometimes information is not available until a few weeks prior to the event. For the most current information on all the events with PDAP sponsorship, visit our website at www.ncagr.gov/PDAP or call us at 919-733-3556 if you have questions.



Outdated and old pesticides dropped off at disposal site.



Unwanted pesticides held in containment barrel at disposal site.



A drum of chlordane (banned over 20 years ago) awaits overpacking for proper disposal.



Pesticides are weighed and packaged for transport at a Pesticide Collection Day.

Private Applicator Renewals

Applicators who have a recertification date of 9/30/2011, and who meet their recertification requirement will be sent a renewal form. Our unit sends out Private Applicator renewal forms in 3 batches.

- First batch is sent mid to late March
- Second batch is sent mid to late July
- Third batch is sent out the first part of November.

Prior to sending out renewals, we search our database for applicators that are eligible to renew. Qualified applicators will have their existing credits removed, and they will be given a new recertification date of 9/30/2014 to earn recertification credits. Once credits are removed, and the recertification date is advanced, a renewal form is sent out. Applicators who completed the required training by mid February, and the roster was submitted in a timely manner by the course sponsor should have already received a renewal form.

If you have not already received your renewal, and are wondering when you might receive one, keep this in mind; applicators only receive credit when rosters are submitted to our office by the course sponsor. When your card is scanned at a particular training, credit is not automatically given; roster information must be submitted to our office before an applicator will receive credit. Often there is gap between when an applicator attends training and when credit is issued. This gap will often influence when an applicator will receive a renewal form. Our office is currently working on the second batch of renewals. Applicators who have attended the required classes, and who have received credit for the classes in our database, will be receiving a renewal form shortly.

Our unit will send out the last batch of renewals in early November to qualified applicators; this gives course sponsors time

to submit rosters for courses taught on or before 9/30/11. If you have not already attended the required trainings (2 hours in X and 2 hours in V) there is still time; the deadline for obtaining credits is 9/30/11. If you need additional training, click on the following link for a real time look at courses that are available. <http://www.ncagr.gov/aspzine/strpest/pesticides/PesticideCalendar/calendar.asp>

Please feel free to contact our office if you have any questions regarding renewing your certification card, or have any other questions. Also, please make sure to update our office regarding any change of address; this will help ensure that you receive your renewal form and other important information regarding your certification.

Licensing and Certification Unit
(919)733-3556

Pesticide Disposal Assistance Program

- Statewide hosting of collection events
 - Special case onsite evaluation
- Household hazardous waste assistance



For a collection site near you go to:
www.ncagr.com/pdap
For pesticide disposal assistance call:
919-733-3556

North Carolina Department of Agriculture & Consumer Services Steve Troxler, Commissioner

We want to hear from you!

Send your suggestions for topics for future Pesticide Update articles. Send suggestions to Cam McDonald at cam.mcdonald@ncagr.gov

For More Information

Pesticide schools and materials for certification and recertification:

CONTACT: Dr. Wayne Buhler, Dept. of Horticultural Science, Box 7609, NCSU, Raleigh, NC 27695. Phone (919) 515-3113

Certification, licensing, and recertification credits or testing:

CONTACT: Pesticide Section, NCDA&CS, 1090 Mail Service Center, Raleigh, NC 27699-1090. Phone (919) 733-3556

Private applicator recertification classes:

CONTACT: Pesticide Section Homepage

www.ncagr.gov/SPCAP/pesticides/

Commercial applicator and dealer recertification classes:

CONTACT: Pesticide Section Homepage www.ncagr.gov/SPCAP/pesticides/

Pesticide container recycling:

CONTACT: Dr. Henry Wade, Pesticide Section, NCDA&CS, 1090 Mail Service Center, Raleigh, NC 27699-1090. Phone (919) 733-3556

Pesticide waste disposal:

CONTACT: Derrick Bell, Pesticide Section, NCDA&CS, 1090 Mail Service Center, Raleigh, NC 27699-1090. Phone (919) 733-3556.

Sleep Products:

CONTACT: Dr. Nolan Newton, Sleep Products Section, NCDA&CS, 1631 Mail Service Center, Raleigh, NC 27699-1631. Phone: 919-571-4814 norlan.newton@ncagr.gov

Bed Bugs:

CONTACT: Dr. Jung W. Kim, Sleep Products Section, NCDA&CS, 1631 Mail Service Center, Raleigh, NC 27699-1631. Phone: 919-571-4814 jung.kim@ncagr.gov

North Carolina Pesticide Board Actions

At the July 2011 meeting of the North Carolina Pesticide Board, the following settlement agreements, including monetary penalties totaling \$14,150 were approved for alleged violations of the NC Pesticide Law of 1971. Consent to the terms of the settlement agreement does not constitute an admission of guilt to any alleged violation.

John D. Hardwick, Clarendon, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and applying a pesticide(s) under such conditions that drift from pesticide(s) particles or vapors results in adverse effect. Mr. Hardwick agreed to pay a monetary penalty of \$600.00.

Thad Jones, Southern Pines, NC, for alleged violation(s) of engaging in the business of pesticide applicator without a license. Mr. Jones agreed to pay a monetary penalty of \$500.00.

Robert C. Nash, Cherryville, NC, for alleged violation(s) of providing or making available a restricted use pesticide to a non-certified applicator. Mr. Nash agreed to pay a monetary penalty of \$750.00.

William Blan Bottomley, Ennice, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling. Mr. Bottomley agreed to pay a monetary penalty of \$400.00. In addition, Mr. Bottomley agreed to conduct two hours of pesticide safety training for all employees who handle pesticides.

Craig Wood, Clayton, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and applying a pesticide(s) under such conditions that drift from pesticide(s) particles or vapors results in adverse effect. Mr. Wood agreed to pay a monetary penalty of \$1,200.00.

James E. Delong, Carthage, NC, for alleged violation(s) of providing or making available a restricted use pesticide to a non-certified applicator. Mr. Delong agreed to pay a monetary penalty of \$800.00.

James J. Reeves, Durham, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and applying a restricted use pesticide without the proper license or certification. Mr. Reeves agreed to pay a monetary penalty of \$500.00.

Gregory S. Souther, Hertford, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling, aerially applying a pesticide(s) under such conditions that drift from pesticide(s) particles or vapors results in adverse effect, and depositing a pesticide within 25 feet of a road and 100 feet of a residence. Mr. Souther agreed to pay a monetary penalty of \$850.00.

Eugene J. Ritter, Culpeper, VA, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling, aerially applying a pesticide(s) under such conditions that drift from pesticide(s) particles or vapors results in adverse effect, depositing a pesticide within 25 feet of a road and within 100 feet of a residence, and applying pesticides in an unlicensed aircraft. Mr. Ritter agreed to pay a monetary penalty of \$1,500.00.

James T. Hines, Selma, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and for alleged violation(s) of the Worker Protection Standard. Mr. Hines agreed to pay a monetary penalty of \$800.00.

Carl A. Briley, Jr., Stokes, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and for alleged violation(s) of the Worker Protection Standard. Mr. Briley

agreed to pay a monetary penalty of \$850.00.

Joanne F. Mowery, Salisbury, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and for alleged violation(s) of the Worker Protection Standard. Ms. Mowery agreed to pay a monetary penalty of \$400.00. In addition, Ms. Mowery agreed to conduct one hour of Worker Protection Standard pesticide safety training for all employees who handle pesticides.

Gary P. Barefoot, Benson, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling, applying a restricted use pesticide without the proper license or certification, and for improper storage of a pesticide. Mr. Barefoot agreed to pay a monetary penalty of \$1,600.00.

Robert Cox, Monroe, NC, for alleged violation(s) of using a pesticide in a manner inconsistent with its labeling and applying a pesticide(s) under such conditions that drift from pesticide(s) particles or vapors results in adverse effect. Mr. Cox agreed to pay a monetary penalty of \$800.00.

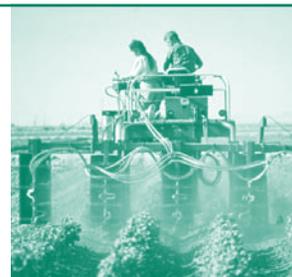
Bryan A. Curtis, Greenville, SC, for alleged violation(s) of acting in the capacity of a pesticide dealer without the proper license, and for improper storage of a restricted use pesticide. Mr. Curtis agreed to pay a monetary penalty of \$1,500.00.

Rocky Dreiboldt, Greenville, SC, for alleged violation(s) of distributing a restricted use pesticide to a non-licensed dealer. Mr. Dreiboldt agreed to pay a monetary penalty of \$500.00.

The Butcher Company, Sturtevant, WI for alleged violation(s) of distributing, selling or offering for sale a pesticide which is adulterated. The Butcher Company agreed to pay a monetary penalty of \$600.00.

“Spray it Safe”

**Remember: Always
inform your employees
before you spray ...
It's the law!**



Pesticide Section

North Carolina Department of
Agriculture & Consumer Services
Structural Pest Control and Pesticides Division
James W Burnette Jr., Director
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(919) 733-3556
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<http://www.ncagr.gov/SPCAP/pesticides/>

Pesticide Update is a biannual report
of the Pesticide Section.



**Please
Recycle.**