

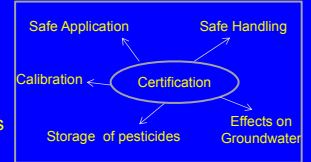
Pesticide Application in Iowa Rules and Regulations

Iowa Department of Agriculture & Land Stewardship

Gretchen Paluch
Iowa Pest Management Association
2012 Meeting

Program Overview

Iowa Department of Agriculture and Land Stewardship's mission is to provide leadership for all aspects of agriculture in Iowa, ensure consumer protection and promote the responsible use of our natural resources.



Pesticide Bureau:

- Promote safe pesticide application practices
- Implement a certification and licensing program
- Create awareness of sensitive areas and avoid off target exposures
- Provide fair and equitable treatment of the regulated community

Iowa Pesticide Regulations Presentation Topics

- Applicator Licensing and Certification
- Applicator and Dealer Recordkeeping
- Misuse Complaints
- Pesticide Labels
- Label Changes

Certification



- Category Exams – 7A, 7B, 7D, and 8 manuals
- Reciprocal agreements: MN, NE, SD, IL, MO and WI
 - Only applies to certification not all other license requirements.
 - Applicator/Operator/Technician
 - Journeyman/Master - MN
 - Test every three years - IL

Changes to Iowa Code - 2012 Certification

Effective July 1, 2012 - any fees submitted for commercial pesticide applicator certification will need to be a three-year fee.

One-year certification fees have been removed.

Recertification

- Currently certified applicators in the midst of a qualification cycle and paying one-year fees are eligible to renew one-year fees until the existing cycle expires.
- Recertification options to meet educational requirement:
 - Exam
 - 2 hours CIC/year

Testing Locations and Schedules



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Pesticide Applicator Testing Schedule

On-line Pesticide Applicator Certification Exams at the DMACC Test Center

On-line Pesticide Applicator Certification Exams at Iowa Western Community College

- February through March 2012 → Full listing of IDALS Testing Schedule
- April through December 2012
- Alternate Sites For Pesticide Applicator Certification Testing → Full listing of Test Locations

Commercial Applicator Certification Continuing Instructional Course (CIC)
Program Agenda 2009-2011

Need study Materials? Click Here.

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On-line Pesticide Applicator Certification Exams

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DMACC
Web based pesticide applicator testing is available at Ankeny campus.

Iowa Western Community College
Web based pesticide applicator testing is available at the main campus in Council Bluffs and Atlantic, Harlan, and Shenandoah centers.

Testing is no longer available at the Pesticide Bureau Office in the Wallace Building in Des Moines:
Des Moines area testing is available at Des Moines Area Community College (DMACC), Ankeny campus using web-based testing. Please see <http://www.iaa.com/newstudent.html> to obtain individual login and password BEFORE going to DMACC or any other site offering web-based pesticide applicator testing. Detailed information about web-based testing procedures is available at <http://www.iowaagriculture.gov/pesticide/pesticide-testing.asp>

Changes to Iowa Code - 2012 Financial Responsibility

- Certificate of Insurance – minimum requirements first adopted in mid 1970s:
 - \$50,000 Public liability
 - \$50,000 Property damage
- Effective July 1, 2012 – minimum requirements changed:
 - \$250,000 Public liability
 - \$250,000 Property damage

Proof of financial responsibility may consist of a surety bond, liability insurance or irrevocable letter of credit.

Iowa Department of Agriculture and Land Stewardship
Advancing Iowa's Agricultural Interests

<http://www.iowaagriculture.gov/pesticides.asp>

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Pesticide Bureau
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515-281-9591
pesticides@iowaagriculture.gov

On-line Renewals

Pesticide Product Registration Renewals
Pesticide Dealer License Renewal

Pesticide Database | Know Before You Apply

Pesticide Product Registration | Important Statutory Changes Effective 7/1/2012
Licensed Pesticide Dealer | Animals | Insect

Applicator Record Keeping

Rule Amended in 2008:

- 21 IAC 45-26(3) Commercial Applicator Records
...Records for application activities involving more than one licensed commercial applicator or billed through a licensed pesticide dealer shall be maintained by each licensee ...

Rule Amended in 2009:

- Time pesticide application begins and ends
- Applicator is responsible for making the records
- All parties to an application are required to maintain a copy of the record

Records

1. Company name and license number
2. Customer's name and address
3. Specific site of RUP application
4. Date of treatment
5. Trade name of pesticide used
6. Application rate and quantity used
7. Weather conditions (wind direction, wind speed, temperature)
8. Use of Restricted Use Pesticide (site and pest)
9. Start and stop times

Misuse Incident Reports

Pest Control Operators	2009	2010	2011	2012
Total	6	4	3	3
Herbicide	-	-	-	-
Insecticide	3	3	2	2
Rodenticide	1	-	1	1

Pesticide Health Concerns/Questions

National Pesticide Information Center

Oregon State University

1-800-858-7378

"www.npic.orst.edu"

National Poison Center

1-800-222-1222

Label is the Law

- Application site
- Rate of application/dilution
- PPE
- Environmental precautions
- General use instructions

Pyrethroid Product Label Changes

Current EPA label language restricts applications of pyrethroids to outdoor surfaces, to "spot" and "crack & crevice applications".

-Labels allow applications to height of 3 feet

-One inch wide pin stream

-Eaves, door, and window frames - under "spot" and "crack & crevice" treatment

- **Overwintering insects:** harborage areas require treatment that is neither "spot" or "crack & crevice"
- **Impervious surfaces**

Pesticide Bureau Web Site

<http://www.iowaagriculture.gov/pesticides.asp>

IDALS phone numbers

515-281-8591 (general)

515-281-5601 (licensing)

FAX: 515-242-6497

By email: pesticides@iowaAgriculture.gov