

# 2002

## PESTICIDE PROGRAM SUMMARY REPORTS OF ACTIVITIES

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The pesticide section of the Office of Indiana State Chemist (OISC) is charged with administration of the Indiana Pesticide Registration Law (I.C. 15-3-3.5), the Indiana Pesticide Use and Application Law (I.C. 15-3-3.6), and also represents the United States Environmental Protection Agency (US EPA) in Indiana for the purpose of enforcing the Federal Insecticide Fungicide and Rodenticide Act (FIFRA). A full time field staff of five performs inspections at licensees, samples pesticide products and devices, and investigates complaints concerning the use or alleged misuse of pesticide products.

### CERTIFICATION AND LICENSING SUMMARY

Licensed Businesses	1999
For-Hire Applicators	4477
Not-For-Hire Applicators	976
Public Applicators	830
Registered Technicians	1919
Restricted Use Dealers Registrations	531
Private Applicator Permits	15,471

The monitoring of certification, licensing, and registration of all individuals and companies that apply pesticides for-hire continued to be a priority for OISC. In 2002, there were 1999 licensed businesses and 4477 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 531 businesses who wished to sell restricted use pesticides and 15,471 private applicator permits were held by farmers who wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

In accordance with the mandate of the Indiana Pesticide Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 121 complaints were investigated. Complaints involving wood infesting pest inspection reports, termite control and agricultural drift again topped the list of cases investigated. As a result of these investigations, 52 enforcement letters were issued. Thirty-five civil penalties were assessed in fiscal year 2002. Civil penalties collected by OISC are transferred to the Purdue University Cooperative Extension Service and must then be used for pesticide education purposes.

### ENFORCEMENT SUMMARY

Complaints investigated	121
Enforcement Letters Issued	52
Administrative Hearings	0
License Revocations/Suspensions	11
Criminal Actions	0
Forwarded to US EPA	15
Civil Penalties Assessed	35

The Indiana Pesticide Registration Law requires the registration of all pesticides or pesticidal devices that are used, produced, distributed, sold, displayed or offered for sale within the state of Indiana. The law defines pesticide as any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating a pest or used as a plant regulator, defoliant, or desiccant. OISC maintains a complete label file for all pesticides registered in the state of Indiana.

In 2002, 13,697 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in market places resulted in the collection and analysis of 126 pesticide formulation samples. Nineteen of these samples failed to meet their label guarantees or had label defects and were therefore, classified as adulterated or misbranded. During the year, it was necessary to issue 14 Stop Sale, Use or Removal Orders for misbranded or unregistered pesticides.

Other high profile activities for 2002 included the revised Supervision Rule, updated certification exams and finalization of a plan for protecting Indiana's ground and surface waters.

The revised Site Awareness and Direct Supervision Rule became effective on January 1, 2002. This rule extended the registered technician (RT) requirement to all pesticide application categories and detailed specific supervisory responsibilities for certified applicators.

OISC also continued the applicator certification exam validation process begun in 1997. The category 3a (ornamental pest control) and category 3b (turf pest control) exams were added to the list of exams that have been built from scratch by a panel of peer applicators, extension educators and OISC personnel.

OISC's Pesticide Management Plan for monitoring and mitigating pesticides in ground water received final approval from U.S. EPA.

Visit the OISC web site [www.isco.purdue.edu](http://www.isco.purdue.edu) for more detailed information on any of the topics listed above.

