

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	2212
For-Hire Applicators	4979
Not-For-Hire Applicators	1024
Public Applicators	1012
Registered Technicians	2215
Restricted Use Dealers Registrations	547
Private Applicator Permits	15,606
Registered Pesticide Consultant	171

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 2004, there were 2212 licensed businesses and 4979 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 547 businesses who wished to sell restricted use pesticides and 15,606 private applicator permits were held by farmers who wished to apply restricted use pesticides for the purpose of producing agricultural commodities. Listings of business and applicators can be searched on line through the Pesticide Section at www.isco.purdue.edu.

In accordance with the mandate of the Indiana Pesticide Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 185 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, 110 enforcement letters were issued. Fifty-one civil penalties were assessed in fiscal year 2004. 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	185
Enforcement Letters Issued	110
Administrative Hearings	0
License Revocations/Suspensions	2
Criminal Actions	0
Forwarded to US EPA	10
Civil Penalties Assessed	51

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. A listing of currently registered pesticides can be searched on line through the Pesticide Section at www.isco.purdue.edu.

In 2004, 13,777 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in market places resulted in the collection and analysis of 160 pesticide formulation samples. Fourteen 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 21 Stop Sale, Use or Removal Orders for misbranded or unregistered pesticides.

Indiana is unique among the states in that the Indiana Pesticide Review Board has adopted a Registered Consultant Rule requiring retail outlets that give pesticide use advice to be licensed with OISC as a Registered Consultant. Investigators for OISC continue to monitor pesticide retail stores to ensure they are in compliance with this rule



Although not mandatory at this time, the Indiana Pesticide Review Board has adopted a model IPM in School policy. Investigators for OISC are now inspecting schools to monitor pesticide use in Indiana schools and to encourage school corporations to adopt the model policy.

In 2004, inspection of golf courses has been a primary initiative to ensure compliance with label directions regarding application, storage and disposal. OISC staff have spent many hours speaking at golf course association meetings in a massive educational effort to educate golf course superintendents about best management practices.

In addition to the normal investigations and inspections conducted by OISC investigators, ensuring compliance with pesticide label agricultural use requirements (Worker Protection Standards) was a big part of agricultural inspections for 2004.