

1999

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	1814
For-Hire Applicators	4027
Not-For-Hire Applicators	1004
Public Applicators	732
Registered Technicians	1948
Restricted Use Dealers Registrations	553
Private Applicator Permits	16,576

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 1999, there were 1814 licensed businesses and 4027 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 553 businesses who wished to sell restricted use pesticides and 16,576 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, 161 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, 95 enforcement letters were issued. Forty civil penalties were assessed in fiscal year 1999. 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	161
Residue Use Samples	101
Enforcement Letters Issued	95
Administrative Hearings	0
License Revocations/Suspensions	2
Criminal Actions	0
Forwarded to US EPA	13
Civil Penalties Assessed	40

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 1999, 14,115 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in market places resulted in the collection and analysis of 155 pesticide formulation samples. Sixteen 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 15 Stop Sale, Use or Removal Orders for misbranded or unregistered pesticides.



The US EPA requested that all pesticide state lead agencies attempt to locate an illegal in home insecticide known as "Chinese Chalk". This product poses a danger to children because it has the same appearance as regular chalk and because the active ingredient contained in the product is not listed on the package, thereby making it difficult to treat an accidental poisoning. An OISC investigator, working in conjunction with an undercover police officer, was able to purchase this illegal product at two locations in Indiana. Information obtained from these purchases has enabled the Illinois Department of Public Health, the Illinois Department of Agriculture and the United States Environmental Protection Agency to locate and eliminate other sources of distribution for this potentially dangerous product.

Because of its previous success, OISC again offered two SCAT (Structural Compliance Assistance Training) programs to the structural pest control industry. For 1999 OISC teamed with the Association of Structural Pest Control Regulatory Officials to offer the educational opportunity. SCAT consisted of a one day conference where state chemist and other state agency personnel provided in depth training in such critically important areas as spill reporting and termiticide application around wells and cisterns.