1996 SUMMARY REPORTS OF ACTIVITIES

OFFICE OF

INDIANA STATE CHEMIST & SEED COMMISSIONER

Dr. Alan R. Hanks, State Chemist

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The pesticide section of the Office of Indiana State Chemist 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 Redenticide Act (FIFRA). A full time staff of five performs inspections at licensees, sample pesticide products and devices, and investigates complaints concerning the use or alleged misuse of pesticide products.

CERTIFICATION AND LICENSING SUMMARY		
Licensed Businesses	1,760	
For-Hire Applicators	3,871	
Not-For-Hire Applicators	1,051	
Public Applicators	738	
Registered Technician	1,893	
Restricted Use Dealer Registration	608	
Private Applicator Permits	18,230	

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 1996, there were 1,760 licensed businesses and 3,871 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 608 businesses who wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

In accordance with the mandate of the Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 201 complaints were investigated. Complaints involving wood infesting pest inspection reports, termite control and agricultural drift once again topped the list of cases investigated. As a result of these investigations, 56 enforcement letters were issued, 6 administrative hearings were conducted, and 12 cases were forwarded to the US EPA for further action. Eighty-two civil penalties were assessed in fiscal year 1996. 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	201	
Residue Use Samples	157	
Enforcement Letters Issued	56	
Administrative Hearings	6	
License Revocations/Suspensions	2	
Criminal Actions	0	
Forwarded to US EPA	12	
Civil Penalties Assessed	82	

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 misture 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 1996, 13,466 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in marketplaces resulted in the collection and anlaysis of 222 pesticide formulation samples. Twenty-seven of these samples failed to meet their label guarantees or had label defects and were classified as adulterated or misbranded. During the year, it was necessary to issue 109 Stop Sale, Use or Remove Orders for misbranded or unregistered pesticides.

In 1996, OISC produced two consumer-information brochures: *The ABC's of Pesticide Incident Investigation* and *Wood Destroying Insect Complaint Investigations*. These brochures attempt to answer the most frequently encountered questions posed by consumers and alleged violators to OISC pesticide program staff.

OISC held a series of 5 public meetings to solicit comment on the development and implementation of the Indiana Ground Water Protection Generic State Management Plan (SMP). Comments from attendees included expansion of voluntary prevention activities, inclusion of surface water as a component of the SMP and development of long-term funding sources.