

1992

SUMMARY REPORTS OF ACTIVITIES

OFFICE OF
INDIANA STATE CHEMIST & SEED COMMISSIONER
David E. Scott, Pesticide Administrator

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.

The Indiana Pesticide Registration Law requires the registration of all pesticides or pesticidal devices that are 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 use as a plant regulator, defoliant, or desiccant. The Office of Indiana State Chemist maintains a complete label file for all pesticides registered in the state of Indiana.

In 1992, 13,500 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in marketplaces resulted in the collection and analysis of 523 pesticide formulation samples. Thirty-seven of these samples failed to meet their label guarantees and were classified as adulterated or misbranded. During the year it was necessary to issue 235 Stop Sale, Use or Remove Orders for unregistered pesticides.

1992 ENFORCEMENT SUMMARY

| | | |
|----------------------------|-----|---|
| Complaints Investigated | 190 | In accordance with the mandate of the Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 190 use investigations were conducted and 167 residue use samples were analyzed. As a result of those investigations, 67 enforcement letters were issued, seven administrative hearings were conducted, and 25 cases were forwarded to the US EPA for further action. |
| Residue Use Samples | 167 | |
| Enforcement Letters Issued | 67 | |
| Administrative Hearings | 7 | |
| License Suspensions | 1 | |
| License Revocation | 3 | |
| Criminal Actions | 15 | |
| Forwarded to US EPA | 25 | |
| Civil Penalties Assessed. | 5 | |

CERTIFICATION AND LICENSING SUMMARY

The certification and licensing of all individuals and companies that apply pesticides for-hire continued to be a priority for the Office of Indiana State Chemist. In 1992, there were 1,682 licensed businesses and 3,524 certified applicators associated with those businesses. 736 Restricted Use Dealer Registrations were issued to those businesses that wished to sell restricted use pesticides and 20,257 private applicator permits were held by farmers that wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

| | |
|------------------------------------|--------|
| Licensed Businesses | 1,682 |
| For-Hire Applicators | 3,524 |
| Not-For-Hire Applicators | 792 |
| Public Applicators | 626 |
| Registered Technician | 1,584 |
| Restricted Use Dealer Registration | 736 |
| Private Applicator Permits | 20,257 |

Other accomplishments for 1992 included the Office of Indiana State Chemist's participation in two pollution prevention projects. These were **CLEAN SWEEP** - the collection and proper disposal of suspended, cancelled, or unwanted pesticides - and a pesticide container recycling project. Both projects will be expanded in 1993. Additional priorities for 1993 include the phasing in of the new federal Worker Protection Standard, and the Bulk Pesticide Containment Rule, and the development of a generic state ground water protection plan.

1993

SUMMARY REPORTS OF ACTIVITIES

OFFICE OF

INDIANA STATE CHEMIST & SEED COMMISSIONER

Dr. Alan R. Hanks, State Chemist

David E. Scott, Pesticide Administrator

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The Indiana Pesticide Registration Law requires the registration of all pesticides or pesticidal devices that are 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 use as a plant regulator, defoliant, or desiccant. The Office of Indiana State Chemist maintains a complete label file for all pesticides registered in the state of Indiana.

In 1993, 13,309 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in marketplaces resulted in the collection and analysis of 303 pesticide formulation samples. Fifty-two of these samples failed to meet their label guarantees and were classified as adulterated or misbranded. During the year it was necessary to issue 136 Stop Sale, Use or Remove Orders for unregistered pesticides.

1993 ENFORCEMENT SUMMARY

| | | |
|----------------------------|-----|---|
| Complaints Investigated | 235 | In accordance with the mandate of the Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 235 use investigations were conducted and 167 residue use samples were analyzed. As a result of those investigations, 92 enforcement letters were issued, three administrative hearings were conducted, and 15 cases were forwarded to the US EPA for further action. |
| Residue Use Samples | 87 | |
| Enforcement Letters Issued | 92 | |
| Administrative Hearings | 3 | |
| License Suspensions | 1 | |
| License Revocation | 1 | |
| Criminal Actions | 8 | |
| Forwarded to US EPA | 15 | |
| Civil Penalties Assessed. | 28 | |

CERTIFICATION AND LICENSING SUMMARY

The certification and licensing of all individuals and companies that apply pesticides for-hire continued to be a priority for the Office of Indiana State Chemist. In 1993, there were 1,719 licensed businesses and 3,659 certified applicators associated with those businesses. 630 Restricted Use Dealer Registrations were issued to those businesses that wished to sell restricted use pesticides and 20,777 private applicator permits were held by farmers that wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

| | |
|------------------------------------|--------|
| Licensed Businesses | 1,719 |
| For-Hire Applicators | 3,659 |
| Not-For-Hire Applicators | 885 |
| Public Applicators | 660 |
| Registered Technician | 1,652 |
| Restricted Use Dealer Registration | 630 |
| Private Applicator Permits | 20,777 |

Other accomplishments for 1993 included the Office of Indiana State Chemist's participation in two pollution prevention projects. These were **CLEAN SWEEP** - the collection and proper disposal of suspended, cancelled, or unwanted pesticides - and a pesticide container recycling project. Both projects will continue in 1994. Additional priorities for 1994 included the phasing in of the new federal Worker Protection Standard for agricultural pesticides and the state Bulk Pesticide Containment Rule, and the development of a generic state pesticide ground water protection plan.

1994

SUMMARY REPORTS OF ACTIVITIES

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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.

The Indiana Pesticide Registration Law requires the registration of all pesticides or pesticidal devices that are 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 use as a plant regulator, defoliant, or desiccant. The Office of Indiana State Chemist maintains a complete label file for all pesticides registered in the state of Indiana.

In 1994, 13,344 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in marketplaces resulted in the collection and analysis of 349 pesticide formulation samples. Sixty-one of these samples failed to meet their label guarantees and were classified as adulterated or misbranded. During the year it was necessary to issue 182 Stop Sale, Use or Remove Orders for unregistered pesticides.

1994 ENFORCEMENT SUMMARY

| | | |
|----------------------------|-----|--|
| Complaints Investigated | 199 | In accordance with the mandate of the Use and Application Law to investigate incidents involving the use or alleged misuse of pesticides, 199 complaints were investigated and 94 residue use samples were analyzed. As a result of those investigations, 76 enforcement letters were issued, 12 administrative hearings were conducted, and 19 cases were forwarded to the US EPA for further action. |
| Residue Use Samples | 94 | |
| Enforcement Letters Issued | 76 | |
| Administrative Hearings | 12 | |
| License Suspensions | 1 | |
| License Revocation | 1 | |
| Criminal Actions | 4 | |
| Forwarded to US EPA | 19 | |
| Civil Penalties Assessed. | 16 | |

CERTIFICATION AND LICENSING SUMMARY

The certification and licensing of all individuals and companies that apply pesticides for-hire continued to be a priority for the Office of Indiana State Chemist. In 1994, there were 1,722 licensed businesses and 3,778 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 611 businesses that wished to sell restricted use pesticides and 20,673 private applicator permits were held by farmers that wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

| | |
|------------------------------------|--------|
| Licensed Businesses | 1,722 |
| For-Hire Applicators | 3,778 |
| Not-For-Hire Applicators | 953 |
| Public Applicators | 688 |
| Registered Technician | 1,813 |
| Restricted Use Dealer Registration | 611 |
| Private Applicator Permits | 20,673 |

Other accomplishments for 1994 included the continuation of **CLEAN SWEEP** - the collection and proper disposal of suspended, cancelled, or unwanted pesticides - and the expansion of a pesticide container recycling project which collected over 93,000 containers. Priorities for 1995 include the finalization of the generic state groundwater management plan, the promulgation of a rule for wood destroying organism reporting requirements, the certification of applicators who apply pesticides in public access areas and the development of compliance assistance guidelines for agricultural pest control, turf pest control and structural pest control industries.

1995
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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 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.

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. The Office of Indiana State Chemist maintains a complete label file for all pesticides registered in the state of Indiana.

In 1995, 13,330 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in market places resulted in the collection and analysis of 408 pesticide formulation samples. Forty-three 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 122 Stop Sale, Use or Removal Orders for unregistered pesticides.

ENFORCEMENT SUMMARY

| | |
|----------------------------|-----|
| Complaints investigated | 193 |
| Residue Use Samples | 192 |
| Enforcement Letters Issued | 74 |
| Administrative Hearings | 15 |
| License Suspensions | 0 |
| License Revocations | 0 |
| Criminal Actions | 1 |
| Forwarded to US EPA | 23 |
| Civil Penalties Assessed | 38 |

In accordance with the mandate of the Use and Application Law, to investigate incidents involving the use or alleged misuse of pesticides, 193 complaints were investigated and 192 residue use samples were analyzed. As a result of these investigations, 74 enforcement letters were issued, 15 administrative hearings were conducted, and 23 cases were forwarded to the US EPA for further action.

CERTIFICATION AND LICENSING SUMMARY

| | |
|--------------------------------------|--------|
| Licensed Businesses | 1743 |
| For-Hire Applicators | 3842 |
| Not-For-Hire Applicators | 972 |
| Public Applicators | 735 |
| Registered Technicians | 1787 |
| Restricted Use Dealers Registrations | 611 |
| Private Applicator Permits | 20,340 |

The certification and licensing of all individuals and companies that apply pesticides for-hire continued to be a priority for the Office of Indiana State Chemist. In 1995, there were 1743 licensed businesses and 3842 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 611 businesses who wished to sell restricted use pesticides and 20,340 private applicator permits were held by farmers who wished to apply restricted use pesticides for the purpose of producing agricultural commodities.

Two pollution prevention projects were continued in 1995; CLEAN SWEEP -- the collection and proper disposal of suspended, cancelled or unwanted pesticides -- and the pesticide container recycling project which successfully diverted more than 122,000 plastic pesticide containers from landfills, roadsides and burn piles.

The Office of Indiana State Chemist initiated a unique educational opportunity dubbed ACAT (Agricultural Compliance Assistance Training). ACAT provided to dealers and agricultural applicators in-depth training in state and federal pesticide laws and regulations. The training increased attendees' understanding of and compliance with these laws and regulations.

Priorities for 1996 include additional ACAT programs, the finalization of the generic pesticide state groundwater management plan, the establishment of a ground water monitoring network, and initiation of sampling and analysis of the monitoring wells for pesticides.

1996

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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 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 1996, 13,466 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in marketplaces resulted in the collection and analysis 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.

1997

PESTICIDE PROGRAM SUMMARY REPORTS OF ACTIVITIES

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David E. Scott, Pesticide Administrator

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CERTIFICATION AND LICENSING SUMMARY

| | |
|--------------------------------------|--------|
| Licensed Businesses | 1782 |
| For-Hire Applicators | 3941 |
| Not-For-Hire Applicators | 956 |
| Public Applicators | 743 |
| Registered Technicians | 1782 |
| Restricted Use Dealers Registrations | 598 |
| Private Applicator Permits | 16,703 |

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 1997, there were 1782 licensed businesses and 3941 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 598 businesses who wished to sell restricted use pesticides and 16,703 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, 156 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, 63 enforcement letters were issued, and 4 administrative hearings were conducted. Eighty-eight civil penalties were assessed in fiscal year 1997. 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 | 156 |
| Residue Use Samples | 169 |
| Enforcement Letters Issued | 63 |
| Administrative Hearings | 4 |
| License Revocations/Suspensions | 0 |
| Criminal Actions | 1 |
| Forwarded to US EPA | 0 |
| Civil Penalties Assessed | 88 |

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 1997, 13,429 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. Nineteen 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 35 Stop Sale, Use or Removal Orders for misbranded or unregistered pesticides.



In 1997 OISC implemented a new process for constructing certification exams called validation. This process requires the formation of an advisory committee which consists of pesticide applicators who represent a particular section of the industry. The committee is intimately involved in each step of the test construction process. Constructing certification exams by this method helps to ensure that the tests accurately reflect current competency levels that are required of pesticide applicators.

Working with the Indiana Department of Environmental Management, OISC also established a statewide ground water monitoring network in 1997. Sampling of the network is scheduled to begin in 1998 with specific monitoring for problematic pesticides in ground water. Monitoring will help to establish baseline levels for certain pesticides and will also help to evaluate the success of the state pesticide ground water monitoring plan.

1998

PESTICIDE PROGRAM SUMMARY REPORTS OF ACTIVITIES

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CERTIFICATION AND LICENSING SUMMARY

| | |
|--------------------------------------|--------|
| Licensed Businesses | 1766 |
| For-Hire Applicators | 3978 |
| Not-For-Hire Applicators | 982 |
| Public Applicators | 749 |
| Registered Technicians | 1858 |
| Restricted Use Dealers Registrations | 574 |
| Private Applicator Permits | 16,859 |

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 1998, there were 1766 licensed businesses and 3978 certified applicators associated with those businesses. Restricted Use Dealer Registrations were issued to 574 businesses who wished to sell restricted use pesticides and 16,859 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, 216 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, 80 enforcement letters were issued. Forty-two civil penalties were assessed in fiscal year 1998. 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 | 216 |
| Residue Use Samples | 143 |
| Enforcement Letters Issued | 80 |
| Administrative Hearings | 0 |
| License Revocations/Suspensions | 5 |
| Criminal Actions | 1 |
| Forwarded to US EPA | 2 |
| Civil Penalties Assessed | 42 |

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 1998, 13,853 pesticides were registered by manufacturers or formulators. Inspections conducted at pesticide producer establishments and in market places resulted in the collection and analysis of 194 pesticide formulation samples. Sixteen 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 42 Stop Sale, Use or Removal Orders for misbranded or unregistered pesticides.



After a two year absence, OISC revised it's Agricultural Compliance Assistance Training (ACAT) and offered the program at two locations in Indiana. ACAT was developed to help agricultural pesticide dealers and applicators with regulatory compliance issues. The 1998 program placed greater emphasis on restricted use pesticide sales and on "site awareness" when using any pesticide. Both programs were well attended and received positive evaluations by the participants. Because demand for the program was again very high, OISC has decided to offer ACAT every two years at an increased number of locations.

Ground water protection activities continued to be a priority for OISC in FY98. Many of these activities require cooperation with state and federal agencies that administer other water related laws such as the Safe Drinking Water Act and the Wellhead Protection Program. OISC expects to submit it's final draft of the Pesticide Management Plan to US EPA and to begin baseline ground water sampling and monitoring for pesticides in FY99.

1999

PESTICIDE PROGRAM SUMMARY REPORTS OF ACTIVITIES

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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.