### TITLE 357 INDIANA PESTICIDE REVIEW BOARD

## ARTICLE 1. DEFINITION; USE OF PESTICIDES

## **Rule 1.** Definition of Pest

## 357 IAC 1-1-1 Definition of pest

Authority: IC 15-3-3.5-9 Affected: IC 15-3-3.5-2

Sec. 1. Each of the following organisms when it is detrimental or injurious to man, domestic or wild animals, useful plants, or other useful articles or substances is declared to be a pest under IC 1971, 15-3-3.5:

- (a) Mammals, including but not limited to dogs, cats, moles, bats, wild carnivores, and wild herbivores.
- (b) Birds, including but not limited to starlings, house sparrows, wild pigeons and black birds.
- (c) Fishes, including but not limited to alewives, sea lampreys, gizzard shad and carp.
- (d) Amphibians and reptiles, including but not limited to poisonous snakes.
- (e) Aquatic and terrestrial invertebrates, including but not limited to slugs, snails and crayfish.
- (f) Roots and other plant parts growing where not wanted.
- (g) Viruses, other than those on or in living man and other animals.

(Indiana Pesticide Review Board; Reg 1,Sec 1; filed Sep 29, 1978, 12:00 pm: 1 IR 862; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

# Rule 2. Prescription Use Pesticides (Expired)

(Expired under IC 4-22-2.5, effective January 1, 2002.)

#### Rule 3. Distribution of Pesticide Products with Restricted Uses

## 357 IAC 1-3-1 Definitions

Authority: IC 15-3-3.5-10

Affected: IC 15-3-3.5; IC 15-3-3.6-2

Sec. 1. The following definitions apply throughout this rule:

- (1) "Business location" means the physical site of each office, warehouse, salesroom, or other establishment with a distinct mailing or electronic address at which orders for pesticide products with restricted uses are brokered or accepted from certified users.
- (2) "Certified user" means the following:
  - (A) A private applicator (IC 15-3-3.6-2(6)).
  - (B) A commercial applicator (IC 15-3-3.6-2(7)).
  - (C) A person acting as an agent for and under the direct supervision of clause (A) or (B).
- (3) "Restricted use pesticide dealer" means any business location from which restricted use pesticides are distributed or brokered to certified users.

(Indiana Pesticide Review Board; Reg 4,Sec 1; filed Jul 14, 1977, 2:26 p.m.: Rules and Regs. 1978, p. 656; filed Apr 18, 2001, 3:37 p.m.: 24 IR 2680; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-3-2 Restrictions on distribution

Authority: IC 15-3-3.5-10 Affected: IC 15-3-3.5

Sec. 2. Restricted use pesticides shall be distributed into or within Indiana only to persons who are certified users, except when such distribution is for resale by a restricted use pesticide dealer. (Indiana Pesticide Review Board; Reg 4,Sec 2; filed Jul 14, 1977, 2:26 p.m.: Rules and Regs. 1978, p. 656; filed Apr 18, 2001, 3:37 p.m.: 24 IR 2680; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-3-3 Distribution to certified users by registered dealers only

Authority: IC 15-3-3.5-10

Affected: IC 15-3-3.5; IC 15-3-3.6-12

Sec. 3. Restricted use pesticides shall be distributed to certified users only by restricted use pesticide dealers who are registered in accordance with IC 15-3-3.6-12 and in compliance with regulations pertaining thereto. (Indiana Pesticide Review Board; Reg 4,Sec 3; filed Jul 14, 1977, 2:26 p.m.: Rules and Regs. 1978, p. 656; filed Apr 18, 2001, 3:37 p.m.: 24 IR 2680; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-3-4 List of external sales representatives (Repealed)

Sec. 4. (Repealed by Indiana Pesticide Review Board; filed Apr 18, 2001, 3:37 p.m.: 24 IR 2681)

### 357 IAC 1-3-5 Creation and retention of distribution records

Authority: IC 15-3-3.5-10 Affected: IC 15-3-3.5

- Sec. 5. (a) Records of distributions of restricted use pesticides that include all of the items in subsection (c) shall be maintained by restricted use pesticide dealers and accessible from the business location of the dealer for a period of two (2) years.
- (b) All written and electronic documentation relating to the distribution of restricted use pesticides must be retained by the restricted use pesticide dealer until the distribution is recorded as specified in subsection (a).
  - (c) The records to be maintained under this section shall include the following:
  - (1) Name, certificate number of the certified user for whom the purchase is being made, and the expiration date of that certificate.
  - (2) Date of distribution.
  - (3) EPA registration number and brand name of the product.
  - (4) Amount of product distributed.
  - (5) Signature of person ordering or taking delivery of the product.

(Indiana Pesticide Review Board; Reg 4,Sec 5; filed Jul 14, 1977, 2:26 p.m.: Rules and Regs. 1978, p. 656; filed Apr 18, 2001, 3:37 p.m.: 24 IR 2680; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

#### Rule 4. List of Restricted Use Pesticides

## 357 IAC 1-4-1 List of restricted use pesticides (Repealed)

Sec. 1. (Repealed by Indiana Pesticide Review Board; filed Nov 20, 1986, 3:47 pm: 10 IR 865)

## 357 IAC 1-4-2 List of restricted use pesticide products (Repealed)

Sec. 2. (Repealed by Indiana Pesticide Review Board; filed Apr 20, 1990, 4:40 p.m.: 13 IR 1704)

## 357 IAC 1-4-3 Restricted use pesticide products

Authority: IC 15-3-3.5-10 Affected: IC 15-3-3.5

Sec. 3. Pesticide products containing the active ingredients listed as follows and otherwise conforming to the conditions and limitations pertaining to each are designated and classified as restricted use pesticides in the state of Indiana:

Active Ingredient Conditions and Limitations

acrolein All products

acrylonitrile All products
alachlor All products
aldicarb All products
allyl alcohol All products
aluminum phosphide All products

amitrole All products except those with homeowner uses

arsenic acid
All products
arsenic pentoxide
All products
arsenic trioxide
All products
All products
All products

azinphos methyl All liquid products 13.5% or greater baythroid All liquid products 25% or greater bendiocarb All products with turf or ornamental uses

bromoxynil octanoate All products

cadmium chloride All products 20% or greater

calcium cyanide All products carbofuran All products chlordimeform All products chlordimeform HCL All products

chlorfenvinphos All liquid products 21% or greater

chlorophacinone All products formulated for use as a tracking powder

chloropicrin All products 2% or greater

chromic acid All products with wood preservative uses except brush-on formulations

clonitralid All products
coal tar creosote
creosote oil All products
cyanazine All products

cypermethrin All products with agricultural uses

dibromochloropropaneAll productsdichloropropeneAll productsdiclofop methylAll productsdicrotophosAll products

diflubenzuron All products formulated as wettable powders

dioxathion All products 30% or greater

All products 3% or greater with domestic uses

disyston All liquid products 65% or greater
All granular products 10% or greater

All products

endrin All products

ethion All products 80% or greater

ethoprop All products
ethyl parathion All products
ethyl 4,4-dichlorobenzilate fenamiphos All products
fensulfothion All products

dodemorph

fenvalerate All products 30% or greater flucythrinate All products 11% or greater

fluoroacetimide All products

fonofos All products 16% or greater

isazofos All products

isofenphos All products 65% or greater

lindane All products labeled for use on ornamentals, livestock, forests, Christmas trees, structures, or

pets

magnesium phosphide All products methamidophos All products methidathion All products

methiocarb All products intended for outdoor commercial or agricultural use

methomyl All products 20% or greater except those packed and handled in water soluble bags

methyl bromide All products methyl parathion All products mevinphos All products monocrotophos All products

nicotine All products 14% or greater which generate a nicotine smoke

oxamyl All liquid products oxydemeton methyl All products paraquat dichloride All products

pentachlorophenol All products with wood preservative uses permethrin All products with outdoor agricultural uses

phorate All products

phosphamidon Liquid concentrates, 75% or greater; dusts, 1.5% or greater

picloram All products except Tordon RTU EPA Reg. #464-510 and Passage Herbicide EPA Reg. #464-

510

pronamide All products

propetamphos All liquid products 50% or greater sodium arsenate All products with wood preservative uses

sodium cyanide All products sodium fluoroacetate All products

sodium dichromate All products with wood preservative uses except brush-on formulations

sodium pentachlorophenate All products with wood preservative uses

soluble arsenic All rodenticide uses

strychnine All products greater than 0.5%

All products 0.5% or less except those intended for below ground hand application

sulfotepp All products sulfuryl fluoride All products terbufos All products tetraethylpyrophosphate (TEPP) All products thallium sulfate All products

tralomethrin All products with outdoor agricultural uses

triphenyltin hydroxide All products toxaphene All products

zinc phosphide All products greater than 2%

All products 2% or less which do not specify application in tamper-proof bait stations

(Indiana Pesticide Review Board; 357 IAC 1-4-3; filed Apr 20, 1990, 4:40 p.m.: 13 IR 1703; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

# Rule 5. Outdoor Lawn Pesticide Applications; Notification and Posting

357 IAC 1-5-1 Definitions

Authority: IC 15-3-3.6-4 Affected: IC 15-3-3.6

- Sec. 1. (a) As used in this rule, "commercial application for hire" means the intentional application of pesticides for hire by any means to a lawn or any part thereof by or under the direct supervision of a licensed applicator for hire or by a registered technician.
- (b) As used in this rule, "golf course" means an area designated and used primarily for the play or practice of the game of golf, including, for example, surrounding grounds, trees, and ornamental beds.
- (c) As used in this rule, "lawn" means land area covered with turf kept closely mown or land area covered with turf and trees and shrubs. The term does not include the following:
  - (1) Land area used for research for agricultural or commercial production of turf.
  - (2) Land area situated exclusively within a public or private right-of-way.
  - (3) Land area devoted to the production of any agricultural commodity.
  - (4) Land area devoted to use as a golf course.
  - (5) Land area situated within three (3) feet of the foundation of a structure when a pesticide is applied to the area as a preventative or control measure for structural pests.
- (d) As used in this rule, "lawn marker" means a sign that is placed in, or adjacent to, a lawn to serve as notification that a pesticide has been applied to that lawn.
- (e) As used in this rule, "structural pest" means a pest that commonly invades or attacks man's dwellings or structures. The term includes, but is not limited to, the following:
  - (1) Termites.
  - (2) Fleas.
  - (3) Cockroaches.
  - (4) Ants.
  - (5) Beetles.
  - (6) Crickets.
  - (7) Spiders.
  - (8) Sowbugs.
  - (9) Pillbugs.
  - (10) Centipedes.
  - (11) Millipedes.
- (f) As used in this rule, "turf" means the surface layer of soils created by growing plants (usually grasses) and their matted roots. (Indiana Pesticide Review Board; 357 IAC 1-5-1; filed Apr 20, 1990, 4:35 p.m.: 13 IR 1701; filed Jun 9, 2000, 9:58 a.m.: 23 IR 2705; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-5-2 Posting

Authority: IC 15-3-3.6-4 Affected: IC 15-3-3.6

- Sec. 2. (a) At the time of each pesticide application identified by section 1(a) of this rule, the licensed applicator for hire, or an employee of the licensed business, shall place a lawn marker at a conspicuous point of access to the lawn.
  - (b) The lawn marker shall consist of a sign that:
  - (1) shall be at least four (4) inches by five (5) inches in size;
  - (2) shall be constructed of sturdy, weather resistant material;
  - (3) shall have a background, lettering, and symbols in contrasting colors;
  - (4) on the prominent side, shall read "LAWN CARE APPLICATION KEEP OFF THE GRASS" in letters of not less than three-eighths (3/8) of an inch high;
  - (5) may display a symbol depicting the message required in subdivision (4);
  - (6) may display the company name and logo or other group or association affiliation; and
  - (7) shall be affixed to a sturdy nonmetallic support extending the bottom of the lawn marker six (6) to eighteen (18) inches above the turf.
- (c) The lawn marker may be removed no sooner than the day following the pesticide application. (Indiana Pesticide Review Board; 357 IAC 1-5-2; filed Apr 20, 1990, 4:35 p.m.: 13 IR 1702; errata, 13 IR 1861; filed Jun 9, 2000, 9:58 a.m.: 23 IR 2706;

readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

### 357 IAC 1-5-3 Customer notification

Authority: IC 15-3-3.6-4 Affected: IC 15-3-3.6

- Sec. 3. (a) At the time of each pesticide application identified by section 1(a) of this rule, the licensed applicator for hire or an employee of the licensed business shall provide the customer with a written statement containing the following information:
  - (1) Business name and telephone number of the licensed business.
  - (2) Signature and license or registration number of the licensed applicator for hire or registered technician who made the application.
  - (3) Date and time of application.
  - (4) Type of pesticide application service and brand name of pesticides applied, which shall be listed, at a minimum, as one
  - (1) or more of the following:
    - (A) Grassy weed control (brand name).
    - (B) Broadleaf weed control (brand name).
    - (C) Insect control (brand name).
    - (D) Disease control (brand name).
    - (E) Other pest control not adequately described in clauses (A) through (D) (brand name).
  - (5) Post application label safety precautions for each pesticide.
  - (6) Instructions to the customer to remove the lawn marker no sooner than the day following the application.
  - (7) Instructions to the customer to contact the business telephone number if more specific information is desired regarding the pesticide product applied.
  - (b) The written statement required in subsection (a) shall be provided to the customer by any of the following means:
  - (1) Leave at the residence.
  - (2) Leave with the property manager or his or her authorized representative in the case of a multiunit residence.
  - (3) Mail to the property manager or his or her authorized representative if management is located at a location other than the pesticide application site, within seven (7) days of the date of the pesticide application.

(Indiana Pesticide Review Board; 357 IAC 1-5-3; filed Apr 20, 1990, 4:35 p.m.: 13 IR 1702; filed Jun 9, 2000, 9:58 a.m.: 23 IR 2706; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## Rule 6. Civil Penalty Assessment Schedule; Pesticide Registration

#### 357 IAC 1-6-1 Definitions

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5-2

- Sec. 1. (a) As used in this rule, "penalty range" means the civil penalty dollar amount range for each violation type listed in the schedule as specified in section 2 of this rule.
  - (b) As used in this rule, "product" means pesticide product as defined in IC 15-3-3.5-2(38).
- (c) As used in this rule, "schedule" means the civil penalty schedule required by IC 15-3-3.5-18.3(b) and as specified in section 2 of this rule. (Indiana Pesticide Review Board; 357 IAC 1-6-1; filed Jan 9, 1992, 3:00 p.m.: 15 IR 706; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## **357 IAC 1-6-2** Schedule

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5

Sec. 2. The schedule of civil penalties for violations of IC 15-3-3.5, the Indiana Pesticide Registration Law, is as follows:

Violation number	Product registration	Product adulteration, misbranding, and packaging	Product handling, storage, and disposal	Stop sale, use, or removal order
1	\$250*	\$0 - \$250	\$0 - \$250	\$250
2	\$0 - \$500	\$0 - \$500	\$0 - \$500	\$500
3	\$0 - \$1,000	\$0 - \$1,000	\$0 - \$1,000	\$1,000
Subsequent	\$0 - \$1,000	\$0 - \$1,000	\$0 - \$1,000	\$1,000

<sup>\*</sup>This penalty shall be imposed if the responsible person does not register the product within seven (7) business days of the date of receipt of written notification from the state chemist.

(Indiana Pesticide Review Board; 357 IAC 1-6-2; filed Jan 9, 1992, 3:00 p.m.: 15 IR 706; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-6-3 Violation types

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5

- Sec. 3. (a) For purposes of imposing civil penalties, the state chemist shall recognize the violation types, as specified in the schedule under section 2 of this rule, to determine the penalty range for the specific violation.
  - (b) The violation types shall be outlined as follows:
  - (1) "Product registration" violation type includes acts as specified in IC 15-3-3.5-3(1).
  - (2) "Product adulteration, misbranding, and packaging" violation type includes acts as specified in IC 15-3-3.5-3(2) through IC 15-3-3.5-3(4), IC 15-3-3.5-3(6) through IC 15-3-3.5-3(7), IC 15-3-3.5-3(9), and IC 15-3-3.5-18.1.
  - (3) "Product handling, storage, and disposal" violation type includes acts as specified in IC 15-3-3.5-10(a)(2) through IC 15-3-3.5-10(a)(3), IC 15-3-3.5-33, and IC 15-3-3.5-34.
  - (4) "Stop sale, use, or removal order" violation type includes failure to comply with any of the terms of a stop sale, use, or removal order as specified in IC 15-3-3.5-25.

(Indiana Pesticide Review Board; 357 IAC 1-6-3; filed Jan 9, 1992, 3:00 p.m.: 15 IR 706; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-6-4 Determination of violation number

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5

- Sec. 4. For purposes of imposing civil penalties, the state chemist shall comply with the following when determining the violation number:
  - (1) Only violations committed after the effective date of this rule shall be considered.
  - (2) Only violations committed within the immediate past five (5) years of the date of the violation being addressed shall be considered.
- (3) A person's violation numbers shall accumulate as first, second, third, etc., independently for each violation type. (Indiana Pesticide Review Board; 357 IAC 1-6-4; filed Jan 9, 1992, 3:00 p.m.: 15 IR 706; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-6-5 Determination of penalty within a penalty range

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5

- Sec. 5. The amount of a civil penalty may be adjusted within the range listed on the schedule to reflect particular factors which may be aggravating or mitigating. Some factors that may be considered are the following:
  - (1) Good faith efforts of the violator to comply.
  - (2) Intent of the violator.

- (3) Violator's history of compliance.
- (4) Whether violation involved a restricted use pesticide or a nonclassified pesticide.
- (5) Extent of deviation from the statutory or rule requirement.
- (6) Potential for damage.
- (7) Economic benefit to the violator for noncompliance.
- (8) Remedial or corrective action taken by the violator.

(Indiana Pesticide Review Board; 357 IAC 1-6-5; filed Jan 9, 1992, 3:00 p.m.: 15 IR 707; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-6-6 Notification of legal recourse

Authority: IC 15-3-3.5-10; IC 15-3-3.5-18.3

Affected: IC 15-3-3.5-19

Sec. 6. The state chemist shall notify in writing each person on whom a civil penalty may be imposed of the following:

- (1) The provision under IC 15-3-3.5-18.3(c) that requires the board to approve the imposition of the civil penalty for a person's first violation.
- (2) The provisions under IC 15-3-3.5-19 for a person's opportunity to present the person's views, either orally or in writing, with regard to the contemplated proceedings.

(Indiana Pesticide Review Board; 357 IAC 1-6-6; filed Jan 9, 1992, 3:00 p.m.: 15 IR 707; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## Rule 7. Civil Penalty Assessment Schedule; Pesticide Use and Application

#### 357 IAC 1-7-1 Definitions

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6-2

- Sec. 1. (a) As used in this rule, "improper use" means a violative act of pesticide use.
- (b) As used in this rule, "penalty range" means the civil penalty dollar amount range for each violation type listed in the schedule as specified in section 2 of this rule.
- (c) As used in this rule, "schedule" means the civil penalty schedule required by IC 15-3-3.6-14.5(a) and as specified in section 2 of this rule.
- (d) As used in this rule, "use" has the meaning set forth in IC 15-3-3.6-2(37). (Indiana Pesticide Review Board; 357 IAC 1-7-1; filed Jan 9, 1992, 3:00 p.m.: 15 IR 707; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

#### **357 IAC 1-7-2** Schedule

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6

Sec. 2. (a) The civil penalty schedule to be observed for a violation committed by a person not described in subsection (b) shall be as follows:

Violation number	Credentials	Fraudulent acts	Improper use	Records
1	\$0 - \$250	\$0 - \$250	\$0 - \$250	\$0 - \$50
2	\$250 - \$500	\$250 - \$500	\$0 - \$500	\$0 - \$100
3	\$500 - \$1,000	\$500 - \$1,000	\$0 - \$1,000	\$0 - \$200
Subsequent	\$500 - \$1,000	\$500 - \$1,000	\$0 - \$1,000	\$0 - \$200

(b) The civil penalty schedule to be observed for a violation committed by a person who is required to be certified as a private applicator shall be from zero dollars (\$0) to one hundred dollars (\$100) for any type of violation committed. (Indiana Pesticide Review Board; 357 IAC 1-7-2; filed Jan 9, 1992, 3:00 p.m.: 15 IR 707; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

#### 357 IAC 1-7-3 Violation types

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6-14

- Sec. 3. (a) For purposes of imposing civil penalties, the state chemist shall recognize the violation types as specified in the schedule under section 2 of this rule to determine the penalty range for the specific violation.
  - (b) The violation types shall be outlined as follows:
  - (1) "Credentials" violation type includes the acts as specified in IC 15-3-3.6-14(6), IC 15-3-3.6-14(9) through IC 15-3-3.6-14(10), IC 15-3-3.6-14(12) through IC 15-3-3.6-14(13), and IC 15-3-3.6-14(17).
  - (2) "Fraudulent acts" violation type includes the acts as specified in IC 15-3-3.6-14(1), IC 15-3-3.6-14(6), IC 15-3-3.6-14(11), and IC 15-3-3.6-14(14) through IC 15-3-3.6-14(15).
  - (3) "Improper use" violation type includes acts as specified in IC 15-3-3.6-14(2) through IC 15-3-3.6-14(6) and IC 15-3-3.6-14(16).
- (4) "Records" violation type includes the acts as specified in IC 15-3-3.6-14(6) through IC 15-3.6-14(8) [IC 15-3-3.6-14(8)]. (Indiana Pesticide Review Board; 357 IAC 1-7-3; filed Jan 9, 1992, 3:00 p.m.: 15 IR 707; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

#### 357 IAC 1-7-4 Determination of violation number

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6

- Sec. 4. For purposes of imposing civil penalties, the state chemist shall comply with the following when determining the violation number:
  - (1) Only violations committed after the effective date of this rule shall be considered.
  - (2) Only violations committed within the immediate past five (5) years of the date of the violation being addressed shall be considered.
  - (3) A person's violation number shall accumulate as first, second, third, etc., and be considered cumulatively for each violation committed by a separate and distinguishable act of the following violation types:
    - (A) Credentials.
    - (B) Fraudulent acts.
    - (C) Improper use.
  - (4) A person's violation number for each violation per incident of the records violation type shall accumulate and be considered independently of the violation types listed in subdivision (3)(A) through (3)(C).
  - (5) When multiple violations of different violation types are committed by a single act, the violation number considered on the schedule for each violation of each violation type shall accumulate and be considered independently.
  - (6) When multiple violations of the same violation type are committed by a single act, only one (1) of those violations within that violation type may be subject to a civil penalty.

(Indiana Pesticide Review Board; 357 IAC 1-7-4; filed Jan 9, 1992, 3:00 p.m.: 15 IR 708; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-7-5 Determination of penalty within a penalty range

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6

- Sec. 5. The amount of a civil penalty may be adjusted within the range listed on the schedule under section 2 of this rule to reflect particular factors which may be aggravating or mitigating. Some factors that may be considered are the following:
  - (1) Good faith efforts of the violator to comply.
  - (2) Intent of the violator.
  - (3) Violator's history of compliance.
  - (4) Whether violation involved a restricted use pesticide or a nonclassified pesticide.

- (5) Extent of deviation from the statutory or rule requirement.
- (6) Potential for damage.
- (7) Economic benefit to the violator for noncompliance.
- (8) Remedial or corrective action taken by the violator.
- (9) Unusual climatic events.

(Indiana Pesticide Review Board; 357 IAC 1-7-5; filed Jan 9, 1992, 3:00 p.m.: 15 IR 708; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## 357 IAC 1-7-6 Notification of legal recourse

Authority: IC 15-3-3.6-4; IC 15-3-3.6-14.5

Affected: IC 15-3-3.6-15

Sec. 6. The state chemist shall notify in writing each person on whom a civil penalty is imposed of the following:

- (1) The provision under IC 15-3-3.6-14.5(c) that requires the board to approve the imposition of the civil penalty for a person's first violation.
- (2) The provisions under IC 15-3-3.6-15 for a person's legal recourse and review by the board of any action by the state chemist that may aggrieve that person.

(Indiana Pesticide Review Board; 357 IAC 1-7-6; filed Jan 9, 1992, 3:00 p.m.: 15 IR 708; readopted filed Oct 29, 2001, 4:41 p.m.: 25 IR 936)

## Rule 8. Indiana Pesticide Law Violators; Public Listing

## 357 IAC 1-8-1 Definitions

Authority: IC 15-3-3.5-11; IC 15-3-3.5-18.3; IC 15-3-3.6-4; IC 15-3-3.6-14

Affected: IC 15-3-3.5; IC 15-3-3.6

- Sec. 1. (a) As used in this rule, "criteria for publicly listing" means the standards on which a decision will be made by the state chemist to include the identity of a person who has violated any of the provisions of IC 15-3-3.5, IC 15-3-3.6, or the rules thereunder, on a listing prepared for ready access and publication to the general public.
  - (b) As used in this rule, "person" means any:
  - (1) individual;
  - (2) partnership;
  - (3) association;
  - (4) fiduciary;
  - (5) corporation; or
  - (6) organized groups of persons;

whether incorporated or not. (Indiana Pesticide Review Board; 357 IAC 1-8-1; filed Sep 10, 1999, 4:47 p.m.: 23 IR 306)

## 357 IAC 1-8-2 Applicability

Authority: IC 15-3-3.5-11; IC 15-3-3.5-18.3; IC 15-3-3.6-4; IC 15-3-3.6-14

Affected: IC 15-3-3.5; IC 15-3-3.6

- Sec. 2. The criteria for publicly listing shall be applied to all persons who have violated IC 15-3-3.5, IC 15-3-3.6, or rules thereunder, but shall be limited to the following:
  - (1) Any person who has been assessed a civil penalty by the state chemist.
  - (2) Any person who has had any certification, registration, license, permit, or other required credential or status issued by the state chemist denied, revoked, canceled, or suspended as the result of the violation.

(Indiana Pesticide Review Board; 357 IAC 1-8-2; filed Sep 10, 1999, 4:47 p.m.: 23 IR 306)

## **Rule 9.** Pesticide Consultants; Registration

#### 357 IAC 1-9-1 Definitions

Authority: IC 15-3-3.6-8.3 Affected: IC 15-3-3.6-2

Sec. 1. The following definitions apply throughout this rule:

- (1) "Employee training" means training approved by the state chemist that is required to be provided by the registered pesticide consultant to employees to enable them to accurately convey pesticide use and safety advice to their pesticide customers.
- (2) "Public notification" means the signage that must be posted in a public area at the registered pesticide consultant establishment to notify the pesticide customer of the customer's ultimate responsibility to read and follow the directions on the pesticide label and labeling.
- (3) "Registered pesticide consultant" means a retail business establishment that sells any pesticide, except restricted use pesticides as defined in IC 15-3-3.6-2(26), to pesticide users and whose employees provide pesticide selection and use advice. (Indiana Pesticide Review Board; 357 IAC 1-9-1; filed Dec 16, 1999, 4:23 p.m.: 23 IR 1103)

## 357 IAC 1-9-2 Applicability

Authority: IC 15-3-3.6-8.3

Affected: IC 15-3-3.6-6; IC 15-3-3.6-12

- Sec. 2. (a) The requirement to be a registered pesticide consultant shall apply to any retail establishment that does both of the following:
  - (1) Sells or offers for sale any pesticide, except restricted use pesticides, to pesticide users.
  - (2) Has employees who provide pesticide selection and use advice to pesticide users.
  - (b) The requirement to be a registered pesticide consultant shall not apply to the following:
  - (1) Retail establishments that sell pesticides, but whose employees are not expected to provide pesticide selection and use advice.
  - (2) Physicians, pharmacists, and veterinarians that provide pesticide selection and use advice for pesticide products intended for use on humans or animals.
  - (3) An establishment with a valid Indiana pesticide business license as described in IC 15-3-3.6-6.
  - (4) An establishment with a valid Indiana restricted use pesticide dealer registration as described in IC 15-3-3.6-12.
  - (5) An establishment that has an employee at the facility who is a certified and licensed pesticide applicator.

(Indiana Pesticide Review Board; 357 IAC 1-9-2; filed Dec 16, 1999, 4:23 p.m.: 23 IR 1104)

## 357 IAC 1-9-3 Registration procedures

Authority: IC 15-3-3.6-8.3 Affected: IC 15-3-3.6-12.1

- Sec. 3. (a) To become a registered pesticide consultant, a retail establishment must do the following:
- (1) Submit an application on a form provided by the state chemist. This form must list at least one (1) person as the contact for the business for registered pesticide consultant matters.
- (2) Submit the thirty dollar (\$30) registered pesticide consultant fee.
- (b) Registration of each pesticide consultant retail establishment shall expire on December 31 unless renewed by payment of a thirty dollar (\$30) renewal fee by that date. Renewal after December 31 shall include a late fee of thirty dollars (\$30) as established by IC 15-3-3.6-12.1 in addition to the thirty dollar (\$30) renewal fee.
- (c) A pesticide consultant registration must be obtained for each retail establishment location at which pesticide sales, selection, and use advice is provided to customers. (Indiana Pesticide Review Board; 357 IAC 1-9-3; filed Dec 16, 1999, 4:23 p.m.: 23 IR 1104)

#### 357 IAC 1-9-4 Requirements

Authority: IC 15-3-3.6-8.3 Affected: IC 15-3-3.6

- Sec. 4. In order for the employees of a retail establishment to provide pesticide selection and use advice, the retail establishment must do the following:
  - (1) Register with the state chemist as a pesticide consultant.
  - (2) Provide employee training to all employees who provide pesticide selection and use advice.
  - (3) Post a notice in an area that employees will see to notify the employees that pesticide selection and use advice may be provided only by those employees who have completed the required pesticide consultant employee training.
  - (4) Post the public notification signage as defined in section 1(2) of this rule. The public notification may indicate, if desired by the retail establishment, that the location is registered with the state chemist as a pesticide consultant and trained employees may provide pesticide selection and use advice to customers.

(Indiana Pesticide Review Board; 357 IAC 1-9-4; filed Dec 16, 1999, 4:23 p.m.: 23 IR 1104)

## 357 IAC 1-9-5 State chemist responsibilities

Authority: IC 15-3-3.6-8.3 Affected: IC 15-3-3.6

- Sec. 5. The responsibilities of the state chemist in administering this rule shall include, but may not be limited to, the following:
  - (1) Maintain a listing of registered pesticide consultants.
  - (2) Provide relevant pesticide safety and regulatory updates to registered pesticide consultants through the state chemist pesticide newsletter or other appropriate media.
  - (3) Provide, to registered pesticide consultants, details on obtaining employee training information developed by the Purdue University Cooperative Extension Service.
- (4) Inspect registered pesticide consultants and other retail establishments that sell pesticides for compliance with this rule. (Indiana Pesticide Review Board; 357 IAC 1-9-5; filed Dec 16, 1999, 4:23 p.m.: 23 IR 1104)

### Rule 10. Regulation of Pesticides Near Community Public Water Supply System Wells

### 357 IAC 1-10-1 Definitions

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

Sec. 1. The following definitions apply throughout this rule:

- (1) "Community public water supply system" or "CPWSS" means a public water supply system as referenced in 327 IAC 8-4.1-1(5) that serves at least fifteen (15) service connections used by year-round residents or regularly serves at least twenty-five (25) year-round residents.
- (2) "Discharge" means a release of a pesticide from a storage container into secondary containment.
- (3) "Impervious surface" means a surface composed of a watertight material that effectively prevents discharged pesticide from impacting the soil or ground water, and from reaching a drinking water well or dry well, storm or sanitary sewer, or septic system.
- (4) "Isolation area" means an area as referenced in 327 IAC 8-3.4-9, which is established around a CPWSS production well, to protect ground water from direct contamination by pesticides.
- (5) "Public water supply system" or "PWSS" means a public water supply as established by 326 IAC 8-4.1-1(20) for the provision to the public of piped water for human consumption if such a system has at least fifteen (15) service connections or regularly serves an average of at least twenty-five (25) individuals daily at least sixty (60) days out of the year.
- (6) "Secondary containment" means any structure, such as a dike, used to contain pesticide discharge from storage containers and prevent run-off or leaching.

- (7) "State chemist" means the Indiana state chemist or his appointed agent.
- (8) "Time of travel" or "TOT", as referenced in 327 IAC 8-4.1-1(25), means the calculated length of time that a particle of water takes to reach a CPWSS production well from a certain point.
- (9) "Time of travel threshold" means a minimum five (5) year TOT for modeled wellhead protection areas or three thousand (3,000) feet for fixed radius wellhead protection areas as delineated in 327 IAC 8-4.1-1(26).
- (10) "Wellhead protection area" or "WHPA" as referenced in 327 IAC 8-4.1-1(27) means the surface and subsurface area that contributes water to a CPWSS production well or well field and through which contaminants are likely to move and reach the well within the TOT threshold.

(Indiana Pesticide Review Board; 357 IAC 1-10-1; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2859)

#### 357 IAC 1-10-2 Prohibited activities within the isolation area

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

Sec. 2. (a) The following activities shall be prohibited within the isolation area, except for pesticides labeled for the intentional use in the treatment of water for drinking:

- (1) Pesticide loading.
- (2) Pesticide mixing.
- (3) Pesticide storage.
- (b) Application of pesticides within the isolation area shall be permitted unless prohibited by:
- (1) the pesticide label; or
- (2) a rule by the Indiana pesticide review board.

(Indiana Pesticide Review Board; 357 IAC 1-10-2; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2860)

## 357 IAC 1-10-3 Pesticide storage within the WHPA and outside of the isolation area

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

- Sec. 3. (a) Pesticide containers with the capacity for the storage of pesticides in undivided quantities exceeding fifty-five (55) U.S. gallons or one hundred (100) pounds dry product shall be subject to the storage and containment requirements in 355 IAC 5.
  - (b) Pesticide containers not covered by the requirements referenced in subsection (a) shall be stored:
  - (1) on an impervious surface;
  - (2) in a covered area that is protected from precipitation; and
  - (3) within secondary containment when the quantity of pesticide product in all containers exceeds fifty-five (55) U.S. gallons of liquid or one hundred (100) pounds of dry product and a spill or leak is likely to enter a septic system, sanitary or storm sewer, drinking water well, or dry well.
  - (c) Secondary containment required in subsection (b) shall be:
  - (1) constructed with a capacity of a minimum of at least one hundred ten percent (110%) of the volume of the largest storage container within the contained area plus the volume displaced by all other pesticide containers, equipment, and other items in the containment vessel; and
  - (2) constructed, installed, and maintained so as to prevent the spill or leakage of the pesticide.

(Indiana Pesticide Review Board; 357 IAC 1-10-3; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2860)

## 357 IAC 1-10-4 Cleanup of discharged or spilled pesticide

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

Sec. 4. (a) Remediation and cleanup of discharged or spilled pesticide shall be performed immediately upon discovery.

- (b) Clean-up procedures shall be conducted:
- (1) in accordance with the procedures on the pesticide product label; and

(2) in a manner that prevents the pesticide from impacting the soil or ground water, and from reaching a drinking water well, dry well, storm sewer, sanitary sewer, or septic system.

(Indiana Pesticide Review Board; 357 IAC 1-10-4; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2860)

## 357 IAC 1-10-5 Inspection and compliance

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

Sec. 5. (a) The inspection for compliance with this rule is the responsibility of the state chemist but may be delegated by the state chemist to the Indiana department of environmental management and to employees of state, county, or municipal government.

(b) The initiation of enforcement for violations of the provisions shall be the sole responsibility of the state chemist. (Indiana Pesticide Review Board; 357 IAC 1-10-5; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2861)

## 357 IAC 1-10-6 Compliance with the effective date of rule

Authority: IC 15-3-3.6-4; IC 15-3-3.6-24

Affected: IC 15-3-3.6

Sec. 6. (a) This rule shall become effective within one (1) year of the date of adoption.

- (b) For newly established facilities, full compliance shall be required immediately.
- (c) For existing facilities:
- (1) full compliance with section 3 [of this rule] shall be required no later than two (2) years following adoption; and
- (2) full compliance with all other sections of this rule shall be required immediately.

(Indiana Pesticide Review Board; 357 IAC 1-10-6; filed Apr 23, 2003, 3:45 p.m.: 26 IR 2861)

## Rule 11. Community-Wide Mosquito Abatement Pesticide Applicators and Technicians

## 357 IAC 1-11-1 Definitions

Authority: IC 15-3-3.6-3; IC 15-3-3.6-4

Affected: IC 15-3-3.6-8.1

Sec. 1. The following definitions apply throughout this rule:

- (1) "Category 8" means the public health pest control certification and license category referenced in 355 IAC 4-1-3(14), which includes pesticide applicators who use or supervise the use of pesticides in mosquito abatement operations.
- (2) "Commercial applicator license" means the license issued annually by the state chemist to an individual who has met the requirements established in IC 15-3-3.6-8.1, including the following licenses:
  - (A) Applicator for hire.
  - (B) Applicator not for hire.
  - (C) Public applicator.
- (3) "Community-wide mosquito abatement" means any pesticide application activities, including mosquito adulticiding and larviciding, conducted wholly or in part on publicly accessible property. The term does not include pesticide applications performed for the control of mosquitoes solely on a single-family residence.
- (4) "Direct supervision" means one (1) of the following:
  - (A) The supervision and oversight procedures for noncertified applicators, as required in 355 IAC 4-2.
  - (B) The supervising certified applicator is:
    - (i) present at the pesticide application site in close proximity to and within reasonable line of sight of the noncertified applicator; and
    - (ii) operating under conditions that permit direct voice contact with the noncertified applicator.
  - (C) For employees of a governmental agency, the supervising certified applicator:
    - (i) has provided the noncertified applicator with written instructions covering site-specific precautions to prevent injury to persons or the environment or damage to property at the pesticide application site; and

- (ii) is operating under conditions that permit direct voice contact with the noncertified applicator.
- (5) "Publicly accessible property" means public or private property to which the public or patrons have a reasonable expectation of relatively unrestricted access.
- (6) "Registered technician" means a noncertified person who, having met the requirements of 355 IAC 4-2-8, is registered by the state chemist and thereby is authorized to engage in pesticide use and related activities while working under the direct supervision of a certified and licensed applicator.
- (7) "State chemist" means the Indiana state chemist or his appointed agent. (Indiana Pesticide Review Board; 357 IAC 1-11-1; filed Jan 2, 2004, 2:00 p.m.: 27 IR 1878)

## 357 IAC 1-11-2 Applicator certification and licensing

Authority: IC 15-3-3.6-3; IC 15-3-3.6-4

Affected: IC 15-3-3.6-2

- Sec. 2. (a) Except as provided in section 3 of this rule, a person may not use or supervise the use of any pesticide for community-wide mosquito abatement activities without having obtained a commercial applicator license in Category 8 from the state chemist.
- (b) Completing the certification requirements as a commercial applicator (IC 15-3-3.6-6-2(7) [sic., IC 15-3-3.6-2(7)]) in Category 8 shall be a qualifying requirement for each of the licenses referenced in section 1(2) of this rule.
  - (c) A person may satisfy the Category 8 certification requirements by either:
  - (1) completing the requirements established in 355 IAC 4-1 for a Category 8 applicator; or
  - (2) completing the requirements established in 355 IAC 4-1 for a Category 7a applicator and providing proof to the state chemist of practical community-wide mosquito abatement experience within the last five (5) years previous to the effective date of this rule.

(Indiana Pesticide Review Board; 357 IAC 1-11-2; filed Jan 2, 2004, 2:00 p.m.: 27 IR 1878)

## 357 IAC 1-11-3 Direct supervision of noncertified applicators

Authority: IC 15-3-3.6-3; IC 15-3-3.6-4

Affected: IC 15-3-3.6

- Sec. 3. (a) A person who has not obtained a commercial applicator license may use a pesticide if the person is working under the direct supervision of a certified and licensed applicator employed by the business, agency, or organization that also employs the person.
- (b) An applicator using pesticides for community-wide mosquito abatement activities is subject to all of the site awareness and direct supervision provisions of 355 IAC 4-2, except as described in section 1(4)(C) of this rule. (Indiana Pesticide Review Board; 357 IAC 1-11-3; filed Jan 2, 2004, 2:00 p.m.: 27 IR 1878)

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