- 1 AN ACT in relation to agrichemicals.
- 2 Be it enacted by the People of the State of Illinois,
- 3 represented in the General Assembly:
- 4 Section 5. The Environmental Protection Act is amended
- 5 by changing Section 14.6 as follows:
- 6 (415 ILCS 5/14.6) (from Ch. 111 1/2, par. 1014.6)
- 7 Sec. 14.6. Agrichemical facilities.
- 8 (a) Notwithstanding the provisions of Section 14.4,
- 9 groundwater protection for storage and related handling of
- 10 pesticides and fertilizers at a facility for the purpose of
- 11 commercial application or at a central location for the
- 12 purpose of distribution to retail sales outlets may be
- 13 provided by adherence to the provisions of this Section. For
- 14 any such activity to be subject to this Section, the
- following action must be taken by an owner or operator:
- 16 (1) with respect to agrichemical facilities, as
- 17 defined by the Illinois Pesticide Act, the Illinois
- 18 Fertilizer Act and regulations adopted thereunder, file a
- 19 written notice of intent to be subject to the provisions
- of this Section with the Department of Agriculture by
- January 1, 1993, or within 6 months after the date on
- 22 which a maximum setback zone is established or
- 23 regulated recharge area regulation is adopted that
- 24 affects such a facility;
- 25 (2) with respect to lawn care facilities that are
- subject to the wash-water containment area provisions of
- 27 the Lawn Care Products Application and Notice Act and its
- 28 regulations, file a written notice of intent to be
- 29 subject to the provisions of this Section with the
- Department of Agriculture by January 1, 1993, or within 6
- 31 months after the date on which a maximum setback zone is

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

established or a regulated recharge area regulation is adopted that affects such a facility;

- (3) with respect to a central distribution location that is not an agrichemical facility, certify intent to be subject to the provisions of this Section on the appropriate license or renewal application form submitted to the Department of Agriculture; or
- (4) with respect to any other affected facility, certify intent to be subject to the provisions of this Section on the appropriate renewal application forms submitted to the Department of Agriculture or other appropriate agency.

An owner or operator of a facility that takes the action described in this subsection shall be subject to provisions of this Section and shall not be regulated under the provisions of Section 14.4, except as provided in subsection (d) of this Section and unless a regulatory program is not in effect by January 1, 1994, pursuant subsection (b) or (c) of this Section. The Department of Agriculture or other appropriate agency shall provide copies of the written notices and certifications to the Agency. For purposes of this subsection, the term "commercial application" shall not include the use of pesticides or fertilizers in a manner incidental to the primary business activity.

(b) The Agency and Department of Agriculture shall cooperatively develop a program for groundwater protection for designated facilities or sites consistent with the activities specified in subsection (a) of this Section. In developing such a program, the Agency and the Department of Agriculture shall consult with affected interests and take into account relevant information. Based on such agreed program, the Department of Agriculture shall adopt appropriate regulatory requirements by January 1, 1994, for

14

15

16

17

18

19

- 1 the designated facilities or sites and administer a program.
- 2 At a minimum, the following considerations must be adequately
- 3 addressed as part of such program:
- 4 (1) a facility review process, using available 5 information when appropriate, to determine those sites 6 where groundwater monitoring will be implemented;
- 7 (2) requirements for groundwater quality monitoring 8 for sites identified under item (1);
- 9 (3) reporting, response, and operating practices 10 for the types of designated facilities; and
- 11 (4) requirements for closure or discontinuance of operations.
  - (c) The Agency may enter into a written agreement with any State agency to operate a cooperative program for groundwater protection for designated facilities or sites consistent with the activities specified in subparagraph (4) of subsection (a) of this Section. Such State agency shall adopt appropriate regulatory requirements for the designated facilities or sites and necessary procedures and practices to administer the program.
- (d) The Agency shall ensure that any facility that is 2.1 22 subject to this Section is in compliance with applicable 23 provisions as specified in subsection (b) or (c) of this Section. To fulfill this responsibility, the Agency may rely 24 25 on information provided by another State agency or other information that is obtained on a direct basis. If a facility 26 is not in compliance with the applicable provisions, or a 27 deficiency in the execution of a program affects such a 28 29 facility, the Agency may so notify the facility of this 30 condition and shall provide 30 days for a written response to be filed. The response may describe any actions taken by the 31 32 owner which relate to the condition of noncompliance. response is deficient or untimely, the Agency shall serve 33 notice upon the owner that the facility is subject to the 34

- 1 applicable provisions of Section 14.4 of this Act and 2 regulations adopted thereunder.
- 3 (e) After January 1, 1993, and before January 1, 1994,
- 4 an owner or operator of a facility that is subject to the
- 5 provisions of this Section may withdraw the notice given
- 6 under subsection (a) of this Section by filing a written
- 7 withdrawal statement with the Department of Agriculture.
- 8 Within 45 days after such filing and after consultation with
- 9 the Agency, the Department of Agriculture shall provide
- 10 written confirmation to the owner or operator that the
- 11 facility is no longer subject to the provisions of this
- 12 Section and must comply with the applicable provisions of
- 13 Section 14.4 within 90 days after receipt of the
- 14 confirmation. The Department of Agriculture shall provide
- 15 copies of the written confirmations to the Agency.
- 16 (f) After January 1, 1994, and before one year after the
- 17 date on which a maximum setback zone is established or a
- 18 regulated recharge area regulation is adopted that affects a
- 19 facility subject to the provisions of this Section, an owner
- or operator of such a facility may withdraw the notice given
- 21 under subsection (a) of this Section by filing a written
- 22 withdrawal statement with the Department of Agriculture.
- 23 Within 45 days after such filing and after consultation with
- 24 the Agency, the Department of Agriculture shall provide
- 25 written confirmation to the owner or operator that the
- 26 facility is no longer subject to the provisions of this
- 27 Section and must comply with the applicable provisions of
- 28 Section 14.4 within 90 days after receipt of the
- 29 confirmation. The Department of Agriculture shall provide
- 30 copies of the written confirmations to the Agency.
- 31 (g) On or after the effective date of this amendatory
- 32 Act of 1994, an owner or operator of an agrichemical facility
- 33 that is subject to the provisions of Section 14.4 and
- 34 regulations adopted thereunder solely because of the presence

- 1 of an on-site potable water supply well that is not a
- 2 non-community water supply may file a written notice with the
- 3 Department of Agriculture by January 1, 1995 declaring the
- 4 facility to be subject to the provisions of this Section.
- 5 When that action is taken, the regulatory requirements of
- 6 subsection (b) of this Section shall be applicable beginning
- 7 January 1, 1995. During the period from January 1, 1993
- 8 through December 31, 1994, any facility described in this
- 9 subsection shall not be subject to regulation under Section
- 10 14.4 of this Act. Beginning on January 1, 1995, such
- 11 facilities shall be subject to either Section 14.4 or this
- 12 Section depending on the action taken under this subsection.
- 13 An owner or operator of an agrichemical facility that is
- 14 subject to this Section because a written notice was filed
- under this subsection shall do all of the following:
- 16 (1) File a facility review report with the
  17 Department of Agriculture on or before February 28, 1995
- consistent with the regulatory requirements of subsection
- 19 (b) of this Section.
- 20 (2) Implement an approved monitoring program within
- 21 120 days of receipt of the Department of Agriculture's
- determination or a notice to proceed from the Department
- of Agriculture. The monitoring program shall b
- consistent with the requirements of subsection (b) of
- 25 this Section.
- 26 (3) Implement applicable operational and management
- 27 practice requirements and submit a permit application or
- 28 modification to meet applicable structural provisions
- 29 consistent with those in subsection (b) of this Section
- on or before July 1, 1995 and complete construction of
- 31 applicable structural requirements on or before January
- 32 1, 1996.
- 33 Notwithstanding the provisions of this subsection, an owner
- 34 or operator of an agrichemical facility that is subject to

- 1 the provisions of Section 14.4 and regulations adopted
- 2 thereunder solely because of the presence of an on-site
- 3 private potable water supply well may file a written notice
- 4 with the Department of Agriculture before January 1, 1995
- 5 requesting a release from the provisions of Section 14.4 and
- 6 this Section. Upon receipt of a request for release, the
- 7 Department of Agriculture shall conduct a site visit to
- 8 confirm the private potable use of the on-site well. If
- 9 private potable use is confirmed, the Department shall
- 10 provide written notice to the owner or operator of the
- 11 agrichemical facility that the facility is released from
- 12 compliance with the provisions of Section 14.4 and this
- 13 Section. If private potable use is not confirmed, the
- 14 Department of Agriculture shall provide written notice to the
- owner or operator that a release cannot be given. No action
- in this subsection shall be precluded by the on-site
- 17 non-potable use of water from an on-site private potable
- water supply well.
- 19 (Source: P.A. 87-1108; 88-496; 88-571, eff. 8-11-94.)
- 20 Section 10. The Illinois Pesticide Act is amended by
- 21 changing Sections 4, 19, and 19.3 as follows:
- 22 (415 ILCS 60/4) (from Ch. 5, par. 804)
- 23 Sec. 4. Definitions. As used in this Act:
- 1. "Director" means Director of the Illinois Department
- of Agriculture or his authorized representative.
- 26 2. "Active Ingredient" means any ingredient which will
- 27 prevent, destroy, repel, control or mitigate a pest or which
- will act as a plant regulator, defoliant or desiccant.
- 3. "Adulterated" shall apply to any pesticide if the
- 30 strength or purity is not within the standard of quality
- 31 expressed on the labeling under which it is sold, distributed
- 32 or used, including any substance which has been substituted

- 1 wholly or in part for the pesticide as specified on the
- 2 labeling under which it is sold, distributed or used, or if
- 3 any valuable constituent of the pesticide has been wholly or
- 4 in part abstracted.
- 5 4. "Agricultural Commodity" means produce of the land
- 6 including but not limited to plants and plant parts,
- 7 livestock and poultry and livestock or poultry products,
- 8 seeds, sod, shrubs and other products of agricultural origin
- 9 including the premises necessary to and used directly in
- 10 agricultural production. Agricultural commodity also includes
- 11 aquatic products as defined in the Aquaculture Development
- 12 Act.
- 13 5. "Animal" means all vertebrate and invertebrate
- 14 species including, but not limited to, man and other mammals,
- 15 bird, fish, and shellfish.
- 16 6. "Beneficial Insects" means those insects which during
- 17 their life cycle are effective pollinators of plants,
- 18 predators of pests or are otherwise beneficial.
- 7. "Certified applicator".
- 20 A. "Certified applicator" means any individual who
- is certified under this Act to purchase, use, or
- 22 supervise the use of pesticides which are classified for
- 23 restricted use.
- B. "Private applicator" means a certified
- applicator who purchases, uses, or supervises the use of
- 26 any pesticide classified for restricted use, for the
- 27 purpose of producing any agricultural commodity on
- property owned, rented, or otherwise controlled by him or
- 29 his employer, or applied to other property if done
- 30 without compensation other than trading of personal
- 31 services between no more than 2 producers of agricultural
- 32 commodities.
- 33 C. "Licensed Commercial Applicator" means a
- 34 certified applicator, whether or not he is a private

- applicator with respect to some uses, who owns or manages a business that is engaged in applying pesticides, whether classified for general or restricted use, for hire. The term also applies to a certified applicator who uses or supervises the use of pesticides, whether classified for general or restricted use, for any purpose or on property of others excluding those specified by subparagraphs 7 (B), (D), (E) of Section 4 of this Act.
  - D. "Commercial Not For Hire Applicator" means a certified applicator who uses or supervises the use of pesticides classified for general or restricted use for any purpose on property of an employer when such activity is a requirement of the terms of employment and such application of pesticides under this certification is limited to property under the control of the employer only and includes, but is not limited to, the use or supervision of the use of pesticides in a greenhouse setting.
    - E. "Licensed Public Applicator" means a certified applicator who uses or supervises the use of pesticides classified for general or restricted use as an employee of a state agency, municipality, or other duly constituted governmental agency or unit.
- 8. "Defoliant" means any substance or combination of substances which cause leaves or foliage to drop from a plant with or without causing abscission.
- 9. "Desiccant" means any substance or combination of substances intended for artificially accelerating the drying of plant tissue.
- 10. "Device" means any instrument or contrivance, other
  than a firearm or equipment for application of pesticides
  when sold separately from pesticides, which is intended for
  trapping, repelling, destroying, or mitigating any pest,
  other than bacteria, virus, or other microorganisms on or

- 1 living in man or other living animals.
- 2 11. "Distribute" means offer or hold for sale, sell,
- 3 barter, ship, deliver for shipment, receive and then deliver,
- 4 or offer to deliver pesticides, within the State.
- 5 12. "Environment" includes water, air, land, and all
- 6 plants and animals including man, living therein and the
- 7 interrelationships which exist among these.
- 8 13. "Equipment" means any type of instruments and
- 9 contrivances using motorized, mechanical or pressure power
- 10 which is used to apply any pesticide, excluding pressurized
- 11 hand-size household apparatus containing dilute ready to
- 12 apply pesticide or used to apply household pesticides.
- 13 14. "FIFRA" means the "Federal Insecticide Fungicide
- 14 Rodenticide Act", as amended.
- 15 15. "Fungi" means any non-chlorophyll bearing
- thallophytes, any non-chlorophyll bearing plant of a lower
- order than mosses or liverworts, as for example rust, smut,
- 18 mildew, mold, yeast and bacteria, except those on or in
- 19 living animals including man and those on or in processed
- 20 foods, beverages or pharmaceuticals.
- 21 16. "Household Substance" means any pesticide
- 22 customarily produced and distributed for use by individuals
- in or about the household.
- 24 17. "Imminent Hazard" means a situation which exists
- 25 when continued use of a pesticide would likely result in
- 26 unreasonable adverse effect on the environment or will
- 27 involve unreasonable hazard to the survival of a species
- declared endangered by the U.S. Secretary of the Interior or
- 29 to species declared to be protected by the Illinois
- 30 Department of Natural Resources.
- 31 18. "Inert Ingredient" means an ingredient which is not
- 32 an active ingredient.
- 33 19. "Ingredient Statement" means a statement of the name
- 34 and percentage of each active ingredient together with the

- 1 total percentage of inert ingredients in a pesticide and for
- 2 pesticides containing arsenic in any form, the ingredient
- statement shall include percentage of total and water soluble 3
- 4 arsenic, each calculated as elemental arsenic. In the case
- of spray adjuvants the ingredient statement need contain only 5
- б the names of the functioning agents and the total percent of
- 7 those constituents ineffective as spray adjuvants.
- 8 20. "Insect" means any of the numerous small
- 9 invertebrate animals generally having the body more or less
- obviously segmented for the most part belonging to the class 10
- 11 Insects, comprised of six-legged, usually winged forms, as
- 12 for example beetles, caterpillars, and flies. This
- 13 definition encompasses other allied classes of arthropods
- whose members are wingless and usually have more than 6 legs 14
- 15 for example spiders, mites, ticks, centipedes, and
- 16 millipedes.

28

- 21. "Label" means the written, printed or graphic matter 17
- on or attached to the pesticide or device or any of 18 its
- containers or wrappings. 19
- "Labeling" means the label and all other written, 20 22.
- 21 printed or graphic matter: (a) on the pesticide or device or
- 22 any of its containers or wrappings, (b) accompanying the
- 23 pesticide or device or referring to it in any other media
- used to disseminate information to the public, (c) to which 24
- 25 reference is made to the pesticide or device except when
- references are made to current official publications of the
- Environmental Protection Agency, Departments of 27 S.

Agriculture, Health, Education and Welfare or other Federal

- 29 Government institutions, the state experiment station or
- 30 colleges of agriculture or other similar state institution
- authorized to conduct research in the field of pesticides. 31
- 32 23. "Land" means all land and water area including
- airspace, and all plants, animals, structures, buildings, 33
- 34 contrivances, and machinery appurtenant thereto or situated

- 1 thereon, fixed or mobile, including any used for
- 2 transportation.
- 3 24. "Licensed Operator" means a person employed to apply
- 4 pesticides to the lands of others under the direction of a
- 5 "licensed commercial applicator" or a "licensed public
- 6 applicator" or a "licensed commercial not-for-hire
- 7 applicator".
- 8 25. "Nematode" means invertebrate animals of the phylum
- 9 nemathelminthes and class nematoda, also referred to as nemas
- or eelworms, which are unsegmented roundworms with elongated
- 11 fusiform or sac-like bodies covered with cuticle and
- inhabiting soil, water, plants or plant parts.
- 13 26. "Permit" means a written statement issued by the
- 14 Director or his authorized agent, authorizing certain acts of
- 15 pesticide purchase or of pesticide use or application on a
- 16 interim basis prior to normal certification, registration, or
- 17 licensing.
- 18 27. "Person" means any individual, partnership,
- 19 association, fiduciary, corporation, or any organized group
- of persons whether incorporated or not.
- 21 28. "Pest" means (a) any insect, rodent, nematode,
- 22 fungus, weed, or (b) any other form of terrestrial or aquatic
- 23 plant or animal life or virus, bacteria, or other
- 24 microorganism, excluding virus, bacteria, or other
- 25 microorganism on or in living animals including man, which
- 26 the Director declares to be a pest.
- 27 29. "Pesticide" means any substance or mixture of
- 28 substances intended for preventing, destroying, repelling, or
- 29 mitigating any pest or any substance or mixture of substances
- 30 intended for use as a plant regulator, defoliant or
- 31 desiccant.
- 30. "Pesticide Dealer" means any person who distributes
- 33 registered pesticides to the user.
- 31. "Plant Regulator" means any substance or mixture of

- 1 substances intended through physiological action to affect
- 2 the rate of growth or maturation or otherwise alter the
- 3 behavior of ornamental or crop plants or the produce thereof.
- 4 This does not include substances which are not intended as
- 5 plant nutrient trace elements, nutritional chemicals, plant
- or seed inoculants or soil conditioners or amendments.
- 7 32. "Protect Health and Environment" means to guard
- 8 against any unreasonable adverse effects on the environment.
- 9 33. "Registrant" means person who has registered any
- 10 pesticide pursuant to the provision of FIFRA and this Act.
- 11 34. "Restricted Use Pesticide" means any pesticide with
- one or more of its uses classified as restricted by order of
- 13 the Administrator of USEPA.
- 14 35. "SLN Registration" means registration of a pesticide
- for use under conditions of special local need as defined by
- 16 FIFRA.
- 17 36. "State Restricted Pesticide Use" means any pesticide
- 18 use which the Director determines, subsequent to public
- 19 hearing, that an additional restriction for that use is
- 20 needed to prevent unreasonable adverse effects.
- 21 37. "Structural Pest" means any pests which attack and
- 22 destroy buildings and other structures or which attack
- 23 clothing, stored food, commodities stored at food
- 24 manufacturing and processing facilities or manufactured and
- 25 processed goods.
- 38. "Unreasonable Adverse Effects on the Environment"
- 27 means the unreasonable risk to the environment, including
- 28 man, from the use of any pesticide, when taking into account
- 29 accrued benefits of as well as the economic, social, and
- 30 environmental costs of its use.
- 39. "USEPA" means United States Environmental Protection
- 32 Agency.
- 33 40. "Use inconsistent with the label" means to use a
- 34 pesticide in a manner not consistent with the label

- 1 instruction, the definition adopted in FIFRA as interpreted
- 2 by USEPA shall apply in Illinois.
- 3 41. "Weed" means any plant growing in a place where it
- 4 is not wanted.
- 5 42. "Wildlife" means all living things, not human,
- 6 domestic, or pests.
- 7 43. "Bulk pesticide" means any registered pesticide
- 8 which is transported or held in an individual container in
- 9 undivided quantities of greater than 55 U.S. gallons liquid
- 10 measure or 100 pounds net dry weight.
- 11 44. "Bulk repackaging" means the transfer of a
- 12 registered pesticide from one bulk container (containing
- undivided quantities of greater than 100 U.S. gallons liquid
- 14 measure or 100 pounds net dry weight) to another bulk
- 15 container (containing undivided quantities of greater than
- 16 100 U.S. gallons liquid measure or 100 pounds net dry weight)
- in an unaltered state in preparation for sale or distribution
- 18 to another person.
- 19 45. "Business" means any individual, partnership,
- 20 corporation or association engaged in a business operation
- 21 for the purpose of selling or distributing pesticides or
- 22 providing the service of application of pesticides in this
- 23 State.
- 46. "Facility" means any building or structure and all
- 25 real property contiguous thereto, including all equipment
- 26 fixed thereon used for the operation of the business.
- 27 47. "Chemigation" means the application of a pesticide
- 28 through the systems or equipment employed for the primary
- 29 purpose of irrigation of land and crops.
- 30 48. "Use" means any activity covered by the pesticide
- 31 label including but not limited to application of pesticide,
- 32 mixing and loading, storage of pesticides or pesticide
- 33 containers, disposal of pesticides and pesticide containers
- 34 and reentry into treated sites or areas.

- 1 (Source: P.A. 89-445, eff. 2-7-96.)
- 2 (415 ILCS 60/19) (from Ch. 5, par. 819)
- 3 Sec. 19. Interagency Committee on Pesticides. The
- 4 Director is authorized to create an interagency committee on
- 5 pesticides. Its purpose is to study and advise on the use of
- 6 pesticides on State property. Also, its purpose is to advise
- 7 any State agency in connection with quarantine programs or
- 8 the protection of the public health and welfare, and to
- 9 recommend needed legislation concerning pesticides.
- 10 1. An interagency committee on pesticides shall consist
- of: (1) the Director of the Department of Agriculture, (2)
- 12 the Director of Natural Resources, (3) the Director of the
- 13 Environmental Protection Agency, (4) the Director of the
- 14 Department of Public Health, (5) the Secretary of the
- 15 Department of Transportation, (6) the Chief of the State
- 16 Natural History Survey and (7) the Dean of the College of
- 17 Agriculture, University of Illinois. Each member of the
- 18 committee may designate some person in his department to
- 19 serve on the committee in his stead. Other State agencies
- 20 may, at the discretion of the Director, be asked to serve on
- 21 the interagency committee on pesticides. The Director of the
- 22 Department of Agriculture shall be chairman of this
- 23 committee.
- 24 2. The interagency committee shall: (1) Review the
- 25 current status of the sales and use of pesticides within the
- 26 State of Illinois. (2) Review pesticide programs to be
- sponsored or directed by a governmental agency. (3) Consider
- 28 the problems arising from pesticide use with particular
- 29 emphasis on the possible adverse effects on human health,
- 30 livestock, crops, fish, and wildlife, business, industry,
- 31 agriculture, or the general public. (4) Recommend legislation
- 32 to the Governor, if appropriate, which will prohibit the
- 33 irresponsible use of pesticides. (5) Review rules and

- 1 regulations pertaining to the regulation or prohibition of
- 2 the sale, use or application of pesticides and labeling of
- 3 pesticides for approval prior to promulgation and adoption.
- 4 (6) Contact various experts and lay groups, such as the
- 5 Illinois Pesticide Control Committee, to obtain their views
- 6 and cooperation. (7) Advise on and approve of all programs
- 7 involving the use of pesticides on State owned property,
- 8 state controlled property, or administered by State agencies.
- 9 This shall not be construed to include research programs, or
- 10 the generally accepted and approved practices essential to
- 11 good farm and institutional management on the premises of the
- 12 various State facilities.
- 3. Members of this committee shall receive no
- 14 compensation for their services as members of this committee
- 15 other than that provided by law for their respective
- 16 positions with the State of Illinois. All necessary expenses
- 17 for travel of the committee members shall be paid out of
- 18 regular appropriations of their respective agencies.
- 19 4. The committee shall meet at least once each quarter
- of the calendar year, and may hold additional meetings upon
- 21 the call of the chairman. Four members shall constitute a
- 22 quorum.
- 23 5. The committee shall make a detailed report of its
- 24 findings and recommendations to the Governor of Illinois
- 25 prior to each General Assembly Session.
- 26 6. The Interagency Committee on Pesticides shall, at a
- 27 minimum, annually, during the spring, conduct a statewide
- 28 public education campaign and agriculture chemical safety
- 29 campaign to inform the public about pesticide products, uses
- 30 and safe disposal techniques. A toll-free hot line number
- 31 shall be made available for the public to report misuse
- 32 cases.
- 33 The Committee shall include in its educational program
- 34 information and advice about the effects of various

- 1 pesticides and application techniques upon the groundwater
- 2 and drinking water of the State.
- The Interagency Committee on Pesticides shall conduct 3
- 4 a special study of the effects of chemigation and other
- agricultural applications of pesticides upon the groundwater 5
- 6 of this State. The results of such study shall be reported
- 7 to the General Assembly by March 1, 1989. The members of the
- Committee may utilize the technical and clerical resources of 8
- 9 their respective departments and agencies as necessary or
- 10
- useful in the conduct of the study. 11 In consultation with the Interagency Committee, the Department shall develop, and the Interagency Committee shall 12 approve, procedures, methods, and guidelines for addressing 13 agrichemical pesticide contamination at agrichemical 14 15 facilities in Illinois. In developing those procedures, 16 methods, and guidelines, the following shall be considered and addressed: (1) an evaluation and assessment of site 17 conditions and operational practices at agrichemical 18 19 facilities where agricultural pesticides are handled; (2) what constitutes pesticide contamination; (3) cost effective 20 21 procedures for site assessments and technologies for remedial 22 action; and (4) achievement of adequate protection of public 23 health and the environment from such actual or potential hazards. In consultation with the Interagency Committee, the 24 25 Department shall develop, and the Interagency Committee shall approve, guidelines and recommendations regarding long term 26 financial resources which may be necessary to remediate 27 pesticide contamination at agrichemical facilities 28 29 The Department, in consultation with the 30 Interagency Committee, shall present a report on those
- guidelines and recommendations to the Governor and the 31 32 General Assembly on or before January 1, 1993. The
- Department and the Interagency Committee shall consult with
- 34 the Illinois Pesticide Control Committee and other

1 appropriate parties during this development process.

2 As part of the consideration of cost effective technologies pursuant to subsection 8 of this Section, the 3 4 Department may, upon request, provide a written authorization 5 to the owner or operator of an agrichemical facility for land 6 application of agrichemical contaminated soils at agronomic 7 used in this Section, "agrichemical" means As 8 pesticides or commercial fertilizers, at an agrichemical 9 facility, in transit from an agrichemical facility to the field of application, or at the field of application. The 10 11 written authorization may also provide for use of groundwater contaminated by the on-site release of an agrichemical, 12 provided that the groundwater is not also contaminated due to 13 the release of a petroleum product or hazardous substance 14 15 than an agrichemical. The uses of agrichemical 16 contaminated groundwater authorized by the Department shall limited to supervised application or 17 irrigation onto 18 farmland and blending as make-up water in the preparation of 19 agrichemical spray solutions that are to be applied to 20 farmland. In either case, the use of the agrichemical 21 contaminated water shall not cause (i) the total annual 22 application amounts of a pesticide to exceed the respective 23 pesticide label application rate on any authorized sites or (ii) the total annual application amounts of a fertilizer to 24 25 exceed the generally accepted annual application rate on any authorized sites. All authorizations 26 shall prescribe appropriate operational control practices to protect the site 27 of application and shall identify each site or sites where 28 29 land application or irrigation take place. 30 agrichemical contaminated groundwater is used on farmland, prescribed practices shall be designed to prevent 31 32 off-site runoff or conveyance through underground tile The Department shall periodically advise the 33 systems. 34 Interagency Committee regarding the issuance of such

- 1 authorizations and the status of compliance at the
- 2 application sites.
- 3 (Source: P.A. 88-257; 88-512; 88-513; 89-94, eff. 7-6-95;
- 4 89-445, eff. 2-7-96.)
- 5 (415 ILCS 60/19.3)
- 6 Sec. 19.3. Agrichemical Facility Response Action
- 7 Program.
- 8 (a) It is the policy of the State of Illinois that an
- 9 Agrichemical Facility Response Action Program be implemented
- 10 to reduce potential agrichemical pesticide pollution and
- 11 minimize environmental degradation risk potential at these
- 12 sites. In this Section, "agrichemical facility" means a site
- 13 where <u>agrichemicals</u> agricultural--pesticides are stored or
- 14 handled, or both, in preparation for end use. "Agrichemical
- 15 facility" does not include basic manufacturing or central
- 16 distribution sites utilized only for wholesale purposes.  $\underline{\mathtt{As}}$
- 17 <u>used in this Section, "agrichemical" means pesticides or</u>
- 18 <u>commercial fertilizers at an agrichemical facility.</u>
- 19 The program shall provide guidance for assessing the
- 20 threat of soil agrichemical pestieide contaminants to
- 21 groundwater and recommending which sites need to establish a
- 22 voluntary corrective action program.
- 23 The program shall establish appropriate site-specific
- 24 soil cleanup objectives, which shall be based on the
- 25 potential for the <u>agrichemical</u> pestieide contaminants to move
- 26 from the soil to groundwater and the potential of the
- 27 specific soil agrichemical pesticide contaminants to cause an
- 28 exceedence of a Class I or Class III groundwater quality
- 29 standard or a health advisory level. The Department shall
- 30 use the information found and procedures developed in the
- 31 Agrichemical Facility Site Contamination Study or other
- 32 appropriate physical evidence to establish the soil
- 33 <u>agrichemical</u> pestieide contaminant levels of concern to

- 1 groundwater in the various hydrological settings to establish
- 2 site-specific cleanup objectives.
- No remediation of a site may be recommended unless (i)
- 4 the <u>agrichemical</u> pesticide contamination level in the soil
- 5 exceeds the site-specific cleanup objectives or (ii) the
- 6 <u>agrichemical</u> pesticide contaminant level in the soil exceeds
- 7 levels where physical evidence and risk evaluation indicates
- 8 probability of the site causing an exceedence of a
- 9 groundwater quality standard.
- When a remediation plan must be carried out over a number
- of years due to limited financial resources of the owner or
- 12 operator of the agrichemical facility, those soil
- 13 <u>agrichemical</u> pestieide contaminated areas that have the
- 14 greatest potential to adversely impact vulnerable Class I
- 15 groundwater aquifers and adjacent potable water wells shall
- 16 receive the highest priority rating and be remediated first.
- 17 (b) The Agrichemical Facility Response Action Program
- 18 Board ("the Board") is created. The Board members shall
- 19 consist of the following:
- 20 (1) The Director or the Director's designee.
- 21 (2) One member who represents pesticide
- 22 manufacturers.
- 23 (3) Two members who represent retail agrichemical
- dealers.
- 25 (4) One member who represents agrichemical
- distributors.
- 27 (5) One member who represents active farmers.
- 28 (6) One member at large.
- The public members of the Board shall be appointed by the
- 30 Governor for terms of 2 years. Those persons on the Board who
- 31 represent pesticide manufacturers, agrichemical dealers,
- 32 agrichemical distributors, and farmers shall be selected from
- 33 recommendations made by the associations whose membership
- 34 reflects those specific areas of interest. The members of the

26

27

28

29

30

31

32

33

- 1 Board shall be appointed within 90 days after the effective
- 2 date of this amendatory Act of 1995. Vacancies on the Board
- 3 shall be filled within 30 days. The Board may fill any
- 4 membership position vacant for a period exceeding 30 days.
- 5 The members of the Board shall be paid no compensation,
- 6 but shall be reimbursed for their expenses incurred in
- 7 performing their duties. If a civil proceeding is commenced
- 8 against a Board member arising out of an act or omission
- 9 occurring within the scope of the Board member's performance
- 10 of his or her duties under this Section, the State, as
- 11 provided by rule, shall indemnify the Board member for any
- 12 damages awarded and court costs and attorney's fees assessed
- as part of a final and unreversed judgement, or shall pay the
- 14 judgment, unless the court or jury finds that the conduct or
- 15 inaction that gave rise to the claim or cause of action was
- intentional, wilful or wanton misconduct and was not intended
- 17 to serve or benefit interests of the State.
- The chairperson of the Board shall be selected by the Board from among the public members.
- 20 (c) The Board has the authority to do the following:
- 21 (1) Cooperate with the Department and review and 22 approve an agrichemical facility remediation program as 23 outlined in the handbook or manual as set forth in 24 subdivision (d)(8) of this Section.
  - (2) Review and give final approval to each agrichemical facility corrective action plan.
    - (3) Approve any changes to an agrichemical facility's corrective action plan that may be necessary.
    - (4) Upon completion of the corrective action plan, recommend to the Department that the site-specific cleanup objectives have been met and that a notice of closure be issued by the Department stating that no further remedial action is required to remedy the past agrichemical pesticide contamination.

- (5) When a soil agrichemical pesticide contaminant assessment confirms that remedial action is not required in accordance with the Agrichemical Facility Response Action Program, recommend that a notice of closure be issued by the Department stating that no further remedial action is required to remedy the past agrichemical pesticide contamination.
  - (6) Periodically review the Department's administration of the Agrichemical Incident Response Trust Fund and actions taken with respect to the Fund. The Board shall also provide advice to the Interagency Committee on Pesticides regarding the proper handling of agrichemical incidents at agrichemical facilities in Illinois.
  - (d) The Director has the authority to do the following:
  - (1) When requested by the owner or operator of an agrichemical facility, may investigate the agrichemical facility site contamination.
  - (2) After completion of the investigation under subdivision (d)(1) of this Section, recommend to the owner or operator of an agrichemical facility that a voluntary assessment be made of the soil agrichemical pesticide contaminant when there is evidence that the evaluation of risk indicates that groundwater could be adversely impacted.
  - (3) Review and make recommendations on any corrective action plan submitted by the owner or operator of an agrichemical facility to the Board for final approval.
  - (4) On approval by the Board, issue an order to the owner or operator of an agrichemical facility that has filed a voluntary corrective action plan that the owner or operator may proceed with that plan.
- 34 (5) Provide remedial project oversight, monitor

- remedial work progress, and report to the Board on the status of remediation projects.
- 3 (6) Provide staff to support the activities of the Board.
  - (7) Take appropriate action on the Board's recommendations regarding policy needed to carry out the Board's responsibilities under this Section.
  - (8) In cooperation with the Board, incorporate the following into a handbook or manual: the procedures for site assessment; pesticide constituents of concern and associated parameters; guidance on remediation techniques, land application, and corrective action plans; and other information or instructions that the Department may find necessary.
    - (9) Coordinate preventive response actions at agrichemical facilities pursuant to the Groundwater Quality Standards adopted pursuant to Section 8 of the Illinois Groundwater Protection Act to mitigate resource groundwater impairment.
  - Upon completion of the corrective action plan and upon recommendation of the Board, the Department shall issue a notice of closure stating that site-specific cleanup objectives have been met and no further remedial action is required to remedy the past agrichemical pesticide contamination.
    - When a soil agrichemical pestieide contaminant assessment confirms that remedial action is not required in accordance with the Agrichemical Facility Response Action Program and upon the recommendation of the Board, a notice of closure shall be issued by the Department stating that no further remedial action is required to remedy the past agrichemical pestieide contamination.
- 33 (e) Upon receipt of notification of an <u>agrichemical</u> 34 pesticide contaminant in groundwater pursuant to the

- 1 Groundwater Quality Standards, the Department shall evaluate
- the severity of the agrichemical pesticide contamination and
- 3 shall submit to the Environmental Protection Agency an
- 4 informational notice characterizing it as follows:
- (1) An <u>agrichemical</u> pestieide contaminant in Class
  I or Class III groundwater has exceeded the levels of a
  standard adopted pursuant to the Illinois Groundwater
- 8 Protection Act or a health advisory established by the
- 9 Illinois Environmental Protection Agency or the United
- 10 States Environmental Protection Agency; or
- 11 (2) An <u>agrichemical</u> pestieide has been detected at
- 12 a level that requires preventive notification pursuant to
- a standard adopted pursuant to the Illinois Groundwater
- 14 Protection Act.
- 15 (f) When <u>agrichemical</u> pesticide contamination is
- 16 characterized as in subdivision (e)(1) of this Section, a
- 17 facility may elect to participate in the Agrichemical
- 18 Facility Response Action Program. In these instances, the
- 19 scope of the corrective action plans developed, approved, and
- 20 completed under this program shall be limited to the soil
- 21 <u>agrichemical</u> pestieide contamination present at the site
- 22 unless implementation of the plan is coordinated with the
- 23 Illinois Environmental Protection Agency as follows:
- 24 (1) Upon receipt of notice of intent to include
- groundwater in an action by a facility, the Department
- 26 shall also notify the Illinois Environmental Protection
- 27 Agency.
- 28 (2) Upon receipt of the corrective action plan, the
- 29 Department shall coordinate a joint review of the plan
- 30 with the Illinois Environmental Protection Agency.
- 31 (3) The Illinois Environmental Protection Agency
- 32 may provide a written endorsement of the corrective
- action plan.
- 34 (4) The Illinois Environmental Protection Agency

6

7

9

11

13

14

15

16

17

18

19

20

21

- 1 may approve a groundwater management zone for a period of 2 5 years after the implementation of the corrective action 3 plan to allow for groundwater impairment mitigation 4 results.
- Department, (5) The in cooperation with the Illinois Environmental Protection Agency, shall recommend a proposed corrective action plan to the Board for final 8 approval to proceed with remediation. The recommendation shall be based on the joint review conducted under subdivision (f)(2) of this Section and the status of any 10 endorsement issued under subdivision (f)(3) of this 12 Section.
  - Department, in cooperation with the (6) The Illinois Environmental Protection Agency, shall provide remedial project oversight, monitor remedial work progress, and report to the Board on the status of the remediation project.
    - (7) The Department shall, upon completion of the corrective action plan and recommendation of the Board, issue a notice of closure stating that no further remedial action is required to remedy the past agrichemical pesticide contamination.
- 23 When an owner or operator of (g) an agrichemical facility initiates a soil contamination assessment on the 24 25 owner's or operator's own volition and independent of any requirement under this Section 19.3, information contained in 26 that assessment may be held as confidential information by 27 the owner or operator of the facility. 28
- (Source: P.A. 89-94, eff. 7-6-95; 90-403, eff. 8-15-97.) 29
- Section 15. The Lawn Care Products Application and 30 Notice Act is amended by changing Section 5 as follows: 31
- 32 (415 ILCS 65/5) (from Ch. 5, par. 855)

23

24

25

26

27

28

29

30

31

32

33

- Sec. 5. <u>Containment of spills</u>, wash water, and rinsate collection.
- (a) No loading of lawn care products for distribution to 3 4 a customer or washing or rinsing of pesticide residues from 5 vehicles, application equipment, mixing equipment, floors or other items used for the storage, handling, preparation for 6 7 use, transport, or application of pesticides to lawns shall 8 be performed at a facility except in designated containment 9 wash areas in accordance with the requirements of this Section. A lawn care containment permit, issued by the 10 11 Department, shall be obtained prior to the operation of the 12 wash--water containment area. The Department shall issue a 13 lawn care containment permit when the containment area or facility complies with the provisions of this Section and the 14 15 rules and regulations adopted under Sections 5 and 6.
- 16 (b) No later than January 1, 1993, wash--water
  17 containment areas shall be in use in any facility as defined
  18 in this Act and no wash water or rinsates may be released
  19 into the environment except in accordance with applicable
  20 law. Wash---water Containment areas shall include the
  21 following requirements:
  - of concrete, asphalt or other impervious materials which include, but are not limited to, polyethylene containment pans and synthetic membrane liners. All containment area materials shall be compatible with the lawncare products to be contained.
  - (2) The <u>containment</u> wash area shall be designed to capture spills, washwaters, and rinsates generated in <u>the loading of application devices</u>, the <u>lawncare product-related</u> servicing <u>of vehicles</u>, and <u>the triple rinsing of pesticide containers and <u>to prevent the release of such spills</u>, washwaters, or rinsates to the environment other than as described in paragraph (3) of</u>

- 1 this subsection (b).
- 2 (3) <u>Spills</u>, washwaters, and rinsates captured in
- 3 the <u>containment</u> wash area may be <u>used in accordance with</u>
- 4 <u>the label rates of the lawncare products</u>, either reused
- 5 as makeup water for dilution of pesticides in preparation
- of application, or disposed in accordance with applicable
- 7 local, State and federal regulations.
- 8 (c) The requirements of this Section shall not apply to
- 9 situations constituting an emergency where washing or rinsing
- 10 of pesticide residues from equipment or other items is
- 11 necessary to prevent imminent harm to human health or the
- 12 environment.
- 13 (d) The requirements of this Section shall not apply to
- 14 persons subject to the containment requirements of the
- 15 Illinois Pesticide Act or the Illinois Fertilizer Act of 1961
- and any rules or regulations adopted thereunder.
- 17 (Source: P.A. 86-358; 87-1033.)
- 18 Section 99. Effective date. This Act takes effect upon
- 19 becoming law.