H-4016.1	

HOUSE BILL 2872

State of Washington 52nd Legislature 1992 Regular Session

By Representatives Rayburn, Haugen and Miller

Read first time 01/31/92. Referred to Committee on Agriculture & Rural Development.

- 1 AN ACT Relating to providing pesticide-sensitive individuals
- 2 notification of urban pesticide applications; amending RCW 17.21.020;
- 3 and adding new sections to chapter 17.21 RCW.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 Sec. 1. RCW 17.21.020 and 1989 c 380 s 33 are each amended to read
- 6 as follows:
- 7 Unless the context clearly requires otherwise, the definitions in
- 8 this section apply throughout this chapter.
- 9 (1) "Agricultural commodity" means any plant or part of a plant, or
- 10 animal, or animal product, produced by a person (including farmers,
- 11 ranchers, vineyardists, plant propagators, Christmas tree growers,
- 12 aquaculturists, floriculturists, orchardists, foresters, or other
- 13 comparable persons) primarily for sale, consumption, propagation, or
- 14 other use by people or animals.

- 1 (2) "Apparatus" means any type of ground, water, or aerial
- 2 equipment, device, or contrivance using motorized, mechanical, or
- 3 pressurized power and used to apply any pesticide on land and anything
- 4 that may be growing, habitating, or stored on or in such land, but
- 5 shall not include any pressurized handsized household device used to
- 6 apply any pesticide, or any equipment, device, or contrivance of which
- 7 the person who is applying the pesticide is the source of power or
- 8 energy in making such pesticide application, or any other small
- 9 equipment, device, or contrivance that is transported in a piece of
- 10 equipment licensed under this chapter as an apparatus.
- 11 (3) "Arthropod" means any invertebrate animal that belongs to the
- 12 phylum arthropoda, which in addition to insects, includes allied
- 13 classes whose members are wingless and usually have more than six legs;
- 14 for example, spiders, mites, ticks, centipedes, and isopod crustaceans.
- 15 (4) "Certified applicator" means any individual who is licensed as
- 16 a commercial pesticide applicator, commercial pesticide operator,
- 17 public operator, private-commercial applicator, demonstration and
- 18 research applicator, or certified private applicator, or any other
- 19 individual who is certified by the director to use or supervise the use
- 20 of any pesticide which is classified by the EPA as a restricted use
- 21 pesticide or by the state as restricted to use by certified applicators
- 22 only.
- 23 (5) "Commercial pesticide applicator" means any person who engages
- 24 in the business of applying pesticides to the land of another.
- 25 (6) "Commercial pesticide operator" means any employee of a
- 26 commercial pesticide applicator who uses or supervises the use of any
- 27 pesticide and who is required to be licensed under provisions of this
- 28 chapter.

- 1 (7) "Defoliant" means any substance or mixture of substances
- 2 intended to cause the leaves or foliage to drop from a plant with or
- 3 without causing abscission.
- 4 (8) "Department" means the Washington state department of
- 5 agriculture.
- 6 (9) "Desiccant" means any substance or mixture of substances
- 7 intended to artificially accelerate the drying of plant tissues.
- 8 (10) "Device" means any instrument or contrivance intended to trap,
- 9 destroy, control, repel, or mitigate pests, or to destroy, control,
- 10 repel, or mitigate fungi, nematodes, or such other pests, as may be
- 11 designated by the director, but not including equipment used for the
- 12 application of pesticides when sold separately from the pesticides.
- 13 (11) "Direct supervision" by certified private applicators shall
- 14 mean that the designated restricted use pesticide shall be applied for
- 15 purposes of producing any agricultural commodity on land owned or
- 16 rented by the applicator or the applicator's employer, by a competent
- 17 person acting under the instructions and control of a certified private
- 18 applicator who is available if and when needed, even though such
- 19 certified private applicator is not physically present at the time and
- 20 place the pesticide is applied. The certified private applicator shall
- 21 have direct management responsibility and familiarity of the pesticide,
- 22 manner of application, pest, and land to which the pesticide is being
- 23 applied. Direct supervision by all other certified applicators means
- 24 direct on-the-job supervision. Direct supervision of an aerial
- 25 apparatus means the pilot of the aircraft must be appropriately
- 26 certified.
- 27 (12) "Director" means the director of the department or a duly
- 28 authorized representative.
- 29 (13) "Engage in business" means any application of pesticides by
- 30 any person upon lands or crops of another.

- 1 (14) "EPA" means the United States environmental protection agency.
- 2 (15) "EPA restricted use pesticide" means any pesticide with
- 3 restricted uses as classified for restricted use by the administrator,
- 4 EPA.
- 5 (16) "FIFRA" means the federal insecticide, fungicide and
- 6 rodenticide act as amended (61 Stat. 163, 7 U.S.C. Sec. 136 et seq.).
- 7 (17) "Fungi" means all nonchlorophyll-bearing thallophytes (all
- 8 nonchlorophyll-bearing plants of lower order than mosses and
- 9 liverworts); for example, rusts, smuts, mildews, molds, yeasts, and
- 10 bacteria, except those on or in a living person or other animals.
- 11 (18) "Fungicide" means any substance or mixture of substances
- 12 intended to prevent, destroy, repel, or mitigate any fungi.
- 13 (19) "Herbicide" means any substance or mixture of substances
- 14 intended to prevent, destroy, repel, or mitigate any weed.
- 15 (20) "Immediate service call" means a landscape application to
- 16 <u>satisfy an emergency customer request for service, or a treatment to</u>
- 17 <u>control a pest to landscape plants.</u>
- 18 (21) "Insect" means any of the numerous small invertebrate animals
- 19 whose bodies are more or less obviously segmented, and which for the
- 20 most part belong to the class insecta, comprising six-legged, usually
- 21 winged forms, as, for example, beetles, bugs, bees, flies, and to other
- 22 allied classes of arthropods whose members are wingless and usually
- 23 have more than six legs, for example, spiders, mites, ticks,
- 24 centipedes, and isopod crustaceans.
- 25 $((\frac{(21)}{2}))$ "Insecticide" means any substance or mixture of
- 26 substances intended to prevent, destroy, repel, or mitigate any insects
- 27 which may be present in any environment whatsoever.
- $((\frac{(22)}{2}))$ "Land" means all land and water areas, including
- 29 airspace and all plants, animals, structures, buildings, devices, and

- 1 contrivances, appurtenant to or situated on, fixed or mobile, including
- 2 any used for transportation.
- 3 (((23))) (24) "Landscape application" means an application by a
- 4 <u>certified applicator of any EPA registered pesticide to any exterior</u>
- 5 landscape plants found around residential property, parks, golf
- 6 courses, or schools. This definition shall not apply to: (a)
- 7 certified private applicators; and (b) commercial pesticide applicators
- 8 making structural applications.
- 9 (25) "Nematocide" means any substance or mixture of substances
- 10 intended to prevent, destroy, repel, or mitigate nematodes.
- 11 $((\frac{24}{1}))$ (26) "Nematode" means any invertebrate animal of the
- 12 phylum nemathelminthes and class nematoda, that is, unsegmented round
- 13 worms with elongated, fusiform, or saclike bodies covered with cuticle,
- 14 and inhabiting soil, water, plants or plant parts, may also be called
- 15 nemas or eelworms.
- 16 $((\frac{(25)}{)})$ "Person" means any individual, partnership,
- 17 association, corporation, or organized group of persons whether or not
- 18 incorporated.
- 19 $((\frac{(26)}{(26)}))$ "Pest" means, but is not limited to, any insect,
- 20 rodent, nematode, snail, slug, weed, and any form of plant or animal
- 21 life or virus, except virus on or in a living person or other animal,
- 22 which is normally considered to be a pest, or which the director may
- 23 declare to be a pest.
- 24 $((\frac{27}{1}))$ (29) "Pesticide" means, but is not limited to:
- 25 (a) Any substance or mixture of substances intended to prevent,
- 26 destroy, control, repel, or mitigate any insect, rodent, snail, slug,
- 27 fungus, weed, and any other form of plant or animal life or virus
- 28 except virus on or in a living person or other animal which is normally
- 29 considered to be a pest or which the director may declare to be a pest;

- 1 (b) Any substance or mixture of substances intended to be used as
- 2 a plant regulator, defoliant or desiccant; and
- 3 (c) Any spray adjuvant, such as a wetting agent, spreading agent,
- 4 deposit builder, adhesive, emulsifying agent, deflocculating agent,
- 5 water modifier, or similar agent with or without toxic properties of
- 6 its own intended to be used with any other pesticide as an aid to the
- 7 application or effect thereof, and sold in a package or container
- 8 separate from that of the pesticide with which it is to be used.
- 9 $((\frac{(28)}{)})$ "Pesticide advisory board" means the pesticide
- 10 advisory board as provided for in this chapter.
- 11 $((\frac{29}{1}))$ (31) "Plant regulator" means any substance or mixture of
- 12 substances intended through physiological action, to accelerate or
- 13 retard the rate of growth or maturation, or to otherwise alter the
- 14 behavior of ornamental or crop plants or their produce, but shall not
- 15 include substances insofar as they are intended to be used as plant
- 16 nutrients, trace elements, nutritional chemicals, plant inoculants, or
- 17 soil amendments.
- 18 (((30))) (32) "Private applicator" means a certified applicator who
- 19 uses or is in direct supervision of the use of (a) any EPA restricted
- 20 use pesticide; or (b) any restricted use pesticide restricted to use
- 21 only by certified applicators by the director, for the purposes of
- 22 producing any agricultural commodity and for any associated noncrop
- 23 application on land owned or rented by the applicator or the
- 24 applicator's employer or if applied without compensation other than
- 25 trading of personal services between producers of agricultural
- 26 commodities on the land of another person.
- 27 (((31))) (33) "Private-commercial applicator" means a certified
- 28 applicator who uses or supervises the use of (a) any EPA restricted use
- 29 pesticide or (b) any restricted use pesticide restricted to use only by
- 30 certified applicators for purposes other than the production of any

- 1 agricultural commodity on lands owned or rented by the applicator or
- 2 the applicator's employer.
- 3 (((32))) (34) "Residential property" includes property less than
- 4 one acre in size zoned as residential by a city, town, or county, but
- 5 does not include property zoned as agricultural or agricultural
- 6 homesites.
- 7 (35) "Restricted use pesticide" means any pesticide or device
- 8 which, when used as directed or in accordance with a widespread and
- 9 commonly recognized practice, the director determines, subsequent to a
- 10 hearing, requires additional restrictions for that use to prevent
- 11 unreasonable adverse effects on the environment including people,
- 12 lands, beneficial insects, animals, crops, and wildlife, other than
- 13 pests.
- (((33))) (36) "Rodenticide" means any substance or mixture of
- 15 substances intended to prevent, destroy, repel, or mitigate rodents, or
- 16 any other vertebrate animal which the director may declare by rule to
- 17 be a pest.
- 18 (((34))) (37) "Snails or slugs" include all harmful mollusks.
- 19 (((35))) (38) "Unreasonable adverse effects on the environment"
- 20 means any unreasonable risk to people or the environment taking into
- 21 account the economic, social, and environmental costs and benefits of
- 22 the use of any pesticide, or as otherwise determined by the director.
- (((36))) "Weed" means any plant which grows where not wanted.
- 24 <u>NEW SECTION.</u> **Sec. 2.** A new section is added to chapter 17.21 RCW
- 25 to read as follows:
- 26 (1)(a) A certified applicator making a landscape application shall
- 27 display the name and telephone number of the applicator or the
- 28 applicator's employer on any power application apparatus. The

- 1 applicator shall also carry the material safety data sheet for each
- 2 pesticide being applied.
- 3 (b) A certified applicator making a right of way application shall
- 4 display the name and telephone number of the applicator or the
- 5 applicator's employer and the words "VEGETATION MANAGEMENT APPLICATION"
- 6 on any power application apparatus. The applicator shall also carry
- 7 the material safety data sheet for each pesticide being applied.
- 8 (2) If a certified applicator receives a written request for
- 9 information on a spray application, the applicator shall provide the
- 10 requestor with the name or names of each pesticide applied and (a) a
- 11 copy of the material safety data sheet for each pesticide; or (b) a
- 12 pesticide fact sheet for each pesticide as developed or approved by the
- 13 department.
- 14 (3) State and local health departments and mosquito control
- 15 districts when conducting mosquito control operations are exempt from
- 16 the requirements of this section.
- 17 (4) The director shall adopt rules establishing the size and
- 18 lettering requirements of the apparatus display signs required under
- 19 this section.
- 20 <u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 17.21 RCW
- 21 to read as follows:
- 22 (1) The department shall develop a list of pesticide-sensitive
- 23 individuals. The list shall include any person with a documented
- 24 pesticide sensitivity who submits information to the department on an
- 25 application form developed by the department indicating the person's
- 26 pesticide sensitivity.
- 27 (2) An applicant for inclusion on the pesticide-sensitive list may
- 28 apply to the department at any time and shall provide the department,
- 29 on the department's form, the name, street address, and telephone

- 1 number of the applicant and of each property owner with property
- 2 abutting the applicant's principal place of residence. The pesticide
- 3 sensitivity of an individual shall be certified by a physician who
- 4 holds a valid license to practice medicine in this state. The lands
- 5 listed on an application for inclusion on the pesticide-sensitive list
- 6 shall constitute the pesticide notification area for that applicant.
- 7 (3) A person whose name has been included on the pesticide-
- 8 sensitive list shall notify the department of a need to update the list
- 9 as soon as possible after: (a) A change of address or telephone
- 10 number; (b) a change in ownership of property abutting a pesticide-
- 11 sensitive individual; (c) a change in the applicant's condition; or (d)
- 12 the sensitivity is deemed to no longer exist.
- 13 (4) The pesticide-sensitive list shall expire on December 31 of
- 14 each year and persons desiring to be placed on or remain on the list
- 15 shall submit a new application each year.
- 16 (5) The department shall distribute the list by February 15 and
- 17 June 15 of each year to all certified applicators likely to make
- 18 landscape applications. The list shall provide multiple methods of
- 19 accessing the information so that certified applicators making
- 20 landscape applications or right of way applications are able to easily
- 21 determine what properties and individuals require notification for a
- 22 specific application. An updated list shall be distributed whenever
- 23 deemed necessary by the department. Certified applicators may request
- 24 a list of newly registered individuals that have been added to the list
- 25 since the last distribution. Registered individuals shall receive
- 26 verification that their name has been placed on the list.
- 27 <u>NEW SECTION.</u> **Sec. 4.** A new section is added to chapter 17.21 RCW
- 28 to read as follows:

- 1 (1) A certified applicator making a landscape application or a
- 2 right of way application to the pesticide notification area, as defined
- 3 in section 3(2) of this act, of a person on the pesticide-sensitive
- 4 list shall notify the listed pesticide-sensitive individual of the
- 5 application. Notification shall be made at least two hours prior to
- 6 the scheduled application, or in the case of an immediate service call,
- 7 the applicator shall provide notification at the time of the
- 8 application.
- 9 (2) Notification under this section shall be made in writing, in
- 10 person, or by telephone, and shall disclose the date and approximate
- 11 time of the application. In the event a certified applicator is unable
- 12 to provide prior notification because of the absence or inaccessibility
- 13 of the individual, the applicator shall leave a written notice at the
- 14 residence of the individual listed on the pesticide-sensitive list at
- 15 the time of the application. If a person on the pesticide-sensitive
- 16 list lives in a multifamily dwelling such as an apartment or
- 17 condominium, the applicator shall notify the person on the list or
- 18 shall advise the manager or other property owner's representative to
- 19 notify the person on the list of the application.
- 20 <u>NEW SECTION.</u> **Sec. 5.** A new section is added to chapter 17.21 RCW
- 21 to read as follows:
- 22 (1) A certified applicator making a landscape application to:
- 23 (a) Residential property shall at the time of the application place
- 24 a marker at the usual point of entry to the property. If the
- 25 application is made to an isolated spot that is not a substantial
- 26 portion of the property, the applicator shall only be required to place
- 27 a marker at the application site. If the application is in a fenced or
- 28 otherwise isolated backyard, no marker is required.

- 1 (b) A golf course shall at the time of the application place a
- 2 marker at the first tee and tenth tee or post the information in a
- 3 conspicuous location such as on a central message board.
- 4 (c) A school shall at the time of the application place a marker at
- 5 each primary point of entry to the school grounds.
- 6 (d) A park shall at the time of the application place a marker at
- 7 each primary point of entry.
- 8 (2) The marker shall be a minimum of four inches by five inches.
- 9 It shall have the words: "THIS LANDSCAPE HAS BEEN TREATED BY" as the
- 10 headline and "FOR MORE INFORMATION PLEASE CALL" as the footer. The
- 11 company name and service mark with the applicator's telephone number
- 12 where information can be obtained shall be included between the
- 13 headline and the footer on the marker. The letters and service marks
- 14 shall be printed in colors contrasting to the background.
- 15 (3) The property owner or tenant shall remove the marker the day
- 16 following the application. A commercial applicator is not liable for
- 17 the removal of markers by unauthorized persons or removal outside the
- 18 designated removal time.
- 19 (4) A certified applicator who complies with this section cannot be
- 20 held liable for personal property or bodily injury resulting from
- 21 markers that are placed as required.