CERTIFICATION OF ENROLLMENT

HOUSE BILL 2809

57th Legislature 2002 Regular Session

Passed by the House February 14, 2002 Yeas 98 Nays 0

Speaker of the House of Representatives

CERTIFICATE

I, Cynthia Zehnder, Chief Clerk of the House of Representatives of the State of Washington, do hereby certify that the attached is **HOUSE BILL 2809** as passed by the House of Representatives and the Senate on the dates hereon set forth.

Passed by the Senate March 2, 2002 Yeas 41 Nays 1

President of the Senate

Approved

FILED

Governor of the State of Washington

Secretary of State State of Washington

Chief Clerk

HOUSE BILL 2809

Passed Legislature - 2002 Regular Session

State of Washington 57th Legislature 2002 Regular Session

By Representatives Doumit, Chandler, Linville, Schoesler, Eickmeyer and Pearson

Read first time 01/29/2002. Referred to Committee on Agriculture & Ecology.

1 AN ACT Relating to forest pesticide application; amending RCW 2 17.21.020 and 17.21.020; providing an effective date; providing an 3 expiration date; and declaring an emergency.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 **Sec. 1.** RCW 17.21.020 and 1994 c 283 s 1 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.

15 (2) "Agricultural land" means land on which an agricultural 16 commodity is produced or land that is in a government-recognized 17 conservation reserve program. This definition does not apply to 18 private gardens where agricultural commodities are produced for 19 personal consumption.

(3) "Apparatus" means any type of ground, water, or aerial 1 equipment, device, or contrivance using motorized, mechanical, or 2 pressurized power and used to apply any pesticide on land and anything 3 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 apply any pesticide, or any equipment, device, or contrivance of which б 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.

(4) "Arthropod" means any invertebrate animal that belongs to the phylum arthropoda, which in addition to insects, includes allied classes whose members are wingless and usually have more than six legs; for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

(5) "Certified applicator" means any individual who is licensed as a commercial pesticide applicator, commercial pesticide operator, public operator, private-commercial applicator, demonstration and research applicator, or certified private applicator, or any other individual who is certified by the director to use or supervise the use of any pesticide which is classified by the EPA or the director as a restricted use pesticide.

(6) "Commercial pesticide applicator" means any person who engagesin the business of applying pesticides to the land of another.

(7) "Commercial pesticide operator" means any employee of a commercial pesticide applicator who uses or supervises the use of any pesticide and who is required to be licensed under provisions of this chapter.

(8) "Defoliant" means any substance or mixture of substances
intended to cause the leaves or foliage to drop from a plant with or
without causing abscission.

31 (9) "Department" means the Washington state department of 32 agriculture.

(10) "Desiccant" means any substance or mixture of substancesintended to artificially accelerate the drying of plant tissues.

(11) "Device" means any instrument or contrivance intended to trap, destroy, control, repel, or mitigate pests, but not including equipment used for the application of pesticides when sold separately from the pesticides.

(12) "Direct supervision" by certified private applicators shall 1 2 mean that the designated restricted use pesticide shall be applied for 3 purposes of producing any agricultural commodity on land owned or 4 rented by the applicator or the applicator's employer, by a competent 5 person acting under the instructions and control of a certified private applicator who is available if and when needed, even though such б 7 certified private applicator is not physically present at the time and place the pesticide is applied. The certified private applicator shall 8 9 have direct management responsibility and familiarity of the pesticide, 10 manner of application, pest, and land to which the pesticide is being applied. Direct supervision by all other certified applicators means 11 direct on-the-job supervision and shall require that the certified 12 13 applicator be physically present at the application site and that the person making the application be in voice and visual contact with the 14 15 certified applicator at all times during the application. However, direct supervision for forest application does not require constant 16 voice and visual contact when general use pesticides are applied using 17 nonapparatus type equipment, the certified applicator is physically 18 19 present and readily available in the immediate application area, and the certified applicator directly observes pesticide mixing and 20 batching. Direct supervision of an aerial apparatus means the pilot of 21 22 the aircraft must be appropriately certified.

(13) "Director" means the director of the department or a dulyauthorized representative.

(14) "Engage in business" means any application of pesticides byany person upon lands or crops of another.

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(15) "EPA" means the United States environmental protection agency.

(16) "EPA restricted use pesticide" means any pesticide classifiedfor restricted use by the administrator, EPA.

means the federal insecticide, fungicide 30 (17)"FIFRA" and 31 rodenticide act as amended (61 Stat. 163, 7 U.S.C. Sec. 136 et seq.). 32 (18) <u>"Forest application" means the application of pesticides to</u> agricultural land used to grow trees for the commercial production of 33 34 wood or wood fiber for products such as dimensional lumber, shakes, plywood, poles, posts, pilings, particle board, hardboard, oriented 35 strand board, pulp, paper, cardboard, or other similar products. 36

37 <u>(19)</u> "Fumigant" means any pesticide product or combination of 38 products that is a vapor or gas or forms a vapor or gas on application 39 and whose method of pesticidal action is through the gaseous state.

1 (((19))) (20) "Fungi" means all nonchlorophyll-bearing thallophytes
2 (all nonchlorophyll-bearing plants of lower order than mosses and
3 liverworts); for example, rusts, smuts, mildews, molds, and yeasts,
4 except those on or in a living person or other animals.

5 (((20))) (21) "Fungicide" means any substance or mixture of 6 substances intended to prevent, destroy, repel, or mitigate any fungi.

7 (((21))) (22) "Herbicide" means any substance or mixture of 8 substances intended to prevent, destroy, repel, or mitigate any weed or 9 other higher plant.

10 (((22))) (23) "Immediate service call" means a landscape 11 application to satisfy an emergency customer request for service, or a 12 treatment to control a pest to landscape plants.

(((23))) (24) "Insect" means any small invertebrate animal, in any life stage, whose adult form is segmented and which generally belongs to the class insecta, comprised of six-legged, usually winged forms, as, for example, beetles, bugs, bees, and flies. The term insect shall also apply to other allied classes of arthropods whose members are wingless and usually have more than six legs, for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

20 (((24))) <u>(25)</u> "Insecticide" means any substance or mixture of 21 substances intended to prevent, destroy, repel, or mitigate any insect.

(((25))) (26) "Land" means all land and water areas, including airspace and all plants, animals, structures, buildings, devices, and contrivances, appurtenant to or situated on, fixed or mobile, including any used for transportation.

26 ((((26))) (<u>27)</u> "Landscape application" means an application by a 27 certified applicator of any EPA registered pesticide to any exterior 28 landscape plants found around residential property, commercial 29 properties such as apartments or shopping centers, parks, golf courses, 30 schools including nursery schools and licensed day cares, or cemeteries 31 or similar areas. This definition shall not apply to: (a) Applications made by certified private applicators; (b) mosquito 32 abatement, gypsy moth eradication, or similar wide-area pest control 33 34 programs sponsored by governmental entities; and (c) commercial 35 pesticide applicators making structural applications.

36 (((27))) (28) "Nematocide" means any substance or mixture of 37 substances intended to prevent, destroy, repel, or mitigate nematodes. 38 (((28))) (29) "Nematode" means any invertebrate animal of the 39 phylum nemathelminthes and class nematoda, that is, unsegmented round worms with elongated, fusiform, or saclike bodies covered with cuticle,
 and inhabiting soil, water, plants or plant parts. Nematodes may also
 be called nemas or eelworms.

4 (((29))) (30) "Person" means any individual, partnership,
5 association, corporation, or organized group of persons whether or not
6 incorporated.

7 (((30))) (31) "Pest" means, but is not limited to, any insect, 8 rodent, nematode, snail, slug, weed, and any form of plant or animal 9 life or virus, except virus, bacteria, or other microorganisms on or in 10 a living person or other animal or in or on processed food or beverages 11 or pharmaceuticals, which is normally considered to be a pest, or which 12 the director may declare to be a pest.

13 (((31))) <u>(32)</u> "Pesticide" means, but is not limited to:

(a) Any substance or mixture of substances intended to prevent,destroy, control, repel, or mitigate any pest;

(b) Any substance or mixture of substances intended to be used asa plant regulator, defoliant or desiccant; and

(c) Any spray adjuvant, such as a wetting agent, spreading agent, deposit builder, adhesive, emulsifying agent, deflocculating agent, water modifier, or similar agent with or without toxic properties of its own intended to be used with any pesticide as an aid to the application or effect thereof, and sold in a package or container separate from that of the pesticide with which it is to be used.

(((32))) (33) "Pesticide advisory board" means the pesticide advisory board as provided for in this chapter.

26 (((33))) (34) "Plant regulator" means any substance or mixture of 27 substances intended through physiological action, to accelerate or 28 retard the rate of growth or maturation, or to otherwise alter the 29 behavior of ornamental or crop plants or their produce, but shall not 30 include substances insofar as they are intended to be used as plant 31 nutrients, trace elements, nutritional chemicals, plant inoculants, or 32 soil amendments.

(((34))) (35) "Private applicator" means a certified applicator who uses or is in direct supervision of the use of any pesticide classified by the EPA or the director as a restricted use pesticide, for the purposes of producing any agricultural commodity and for any associated noncrop application on land owned or rented by the applicator or the applicator's employer or if applied without compensation other than

trading of personal services between producers of agricultural
 commodities on the land of another person.

3 (((35))) (36) "Private-commercial applicator" means a certified 4 applicator who uses or supervises the use of any pesticide classified 5 by the EPA or the director as a restricted use pesticide for purposes 6 other than the production of any agricultural commodity on lands owned 7 or rented by the applicator or the applicator's employer.

8 (((36))) <u>(37)</u> "Residential property" includes property less than 9 one acre in size zoned as residential by a city, town, or county, but 10 does not include property zoned as agricultural or agricultural 11 homesites.

12 (((37))) (38) "Restricted use pesticide" means any pesticide or 13 device which, when used as directed or in accordance with a widespread 14 and commonly recognized practice, the director determines, subsequent 15 to a hearing, requires additional restrictions for that use to prevent 16 unreasonable adverse effects on the environment including people, 17 lands, beneficial insects, animals, crops, and wildlife, other than 18 pests.

19 (((38))) (39) "Rodenticide" means any substance or mixture of 20 substances intended to prevent, destroy, repel, or mitigate rodents, or 21 any other vertebrate animal which the director may declare by rule to 22 be a pest.

23 (((39))) <u>(40)</u> "Snails or slugs" include all harmful mollusks.

(((40))) (41) "Unreasonable adverse effects on the environment" means any unreasonable risk to people or the environment taking into account the economic, social, and environmental costs and benefits of the use of any pesticide, or as otherwise determined by the director. (((41))) (42) "Weed" means any plant which grows where it is not wanted.

30 **Sec. 2.** RCW 17.21.020 and 2001 c 333 s 1 are each amended to read 31 as follows:

32 Unless the context clearly requires otherwise, the definitions in 33 this section apply throughout this chapter.

(1) "Agricultural commodity" means any plant or part of a plant, or
 animal, or animal product, produced by a person (including farmers,
 ranchers, vineyardists, plant propagators, Christmas tree growers,
 aquaculturists, floriculturists, orchardists, foresters, or other

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comparable persons) primarily for sale, consumption, propagation, or
 other use by people or animals.

3 (2) "Agricultural land" means land on which an agricultural 4 commodity is produced or land that is in a government-recognized 5 conservation reserve program. This definition does not apply to 6 private gardens where agricultural commodities are produced for 7 personal consumption.

8 (3) "Antimicrobial pesticide" means a pesticide that is used for 9 the control of microbial pests, including but not limited to viruses, 10 bacteria, algae, and protozoa, and is intended for use as a 11 disinfectant or sanitizer.

(4) "Apparatus" means any type of ground, water, or aerial 12 13 equipment, device, or contrivance using motorized, mechanical, or pressurized power and used to apply any pesticide on land and anything 14 15 that may be growing, habitating, or stored on or in such land, but 16 shall not include any pressurized handsized household device used to 17 apply any pesticide, or any equipment, device, or contrivance of which the person who is applying the pesticide is the source of power or 18 19 energy in making such pesticide application, or any other small 20 equipment, device, or contrivance that is transported in a piece of equipment licensed under this chapter as an apparatus. 21

(5) "Arthropod" means any invertebrate animal that belongs to the
phylum arthropoda, which in addition to insects, includes allied
classes whose members are wingless and usually have more than six legs;
for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

(6) "Certified applicator" means any individual who is licensed as a commercial pesticide applicator, commercial pesticide operator, public operator, private-commercial applicator, demonstration and research applicator, or certified private applicator, or any other individual who is certified by the director to use or supervise the use of any pesticide which is classified by the EPA or the director as a restricted use pesticide.

(7) "Commercial pesticide applicator" means any person who engagesin the business of applying pesticides to the land of another.

(8) "Commercial pesticide operator" means any employee of a commercial pesticide applicator who uses or supervises the use of any pesticide and who is required to be licensed under provisions of this chapter.

(9) "Defoliant" means any substance or mixture of substances
 intended to cause the leaves or foliage to drop from a plant with or
 without causing abscission.

4 (10) "Department" means the Washington state department of 5 agriculture.

6 (11) "Desiccant" means any substance or mixture of substances 7 intended to artificially accelerate the drying of plant tissues.

8 (12) "Device" means any instrument or contrivance intended to trap, 9 destroy, control, repel, or mitigate pests, but not including equipment 10 used for the application of pesticides when sold separately from the 11 pesticides.

(13) "Direct supervision" by certified private applicators shall 12 13 mean that the designated restricted use pesticide shall be applied for purposes of producing any agricultural commodity on land owned or 14 15 rented by the applicator or the applicator's employer, by a competent person acting under the instructions and control of a certified private 16 17 applicator who is available if and when needed, even though such certified private applicator is not physically present at the time and 18 19 place the pesticide is applied. The certified private applicator shall 20 have direct management responsibility and familiarity of the pesticide, manner of application, pest, and land to which the pesticide is being 21 22 applied. Direct supervision by all other certified applicators means 23 direct on-the-job supervision and shall require that the certified 24 applicator be physically present at the application site and that the 25 person making the application be in voice and visual contact with the 26 certified applicator at all times during the application. However, direct supervision for forest application does not require constant 27 voice and visual contact when general use pesticides are applied using 28 29 nonapparatus type equipment, the certified applicator is physically 30 present and readily available in the immediate application area, and 31 the certified applicator directly observes pesticide mixing and batching. Direct supervision of an aerial apparatus means the pilot of 32 33 the aircraft must be appropriately certified.

34 (14) "Director" means the director of the department or a duly35 authorized representative.

36 (15) "Engage in business" means any application of pesticides by 37 any person upon lands or crops of another.

38 (16) "EPA" means the United States environmental protection agency.

(17) "EPA restricted use pesticide" means any pesticide classified
 for restricted use by the administrator, EPA.

3 (18) "FIFRA" means the federal insecticide, fungicide and 4 rodenticide act as amended (61 Stat. 163, 7 U.S.C. Sec. 136 et seq.). 5 (19) "Forest application" means the application of pesticides to 6 agricultural land used to grow trees for the commercial production of 7 wood or wood fiber for products such as dimensional lumber, shakes, 8 plywood, poles, posts, pilings, particle board, hardboard, oriented 9 strand board, pulp, paper, cardboard, or other similar products.

10 <u>(20)</u> "Fumigant" means any pesticide product or combination of 11 products that is a vapor or gas or forms a vapor or gas on application 12 and whose method of pesticidal action is through the gaseous state.

(((20))) (21) "Fungi" means all nonchlorophyll-bearing thallophytes (all nonchlorophyll-bearing plants of lower order than mosses and liverworts); for example, rusts, smuts, mildews, molds, and yeasts, except those on or in a living person or other animals.

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22 (((23))) <u>(24)</u> "Immediate service call" means a landscape 23 application to satisfy an emergency customer request for service, or a 24 treatment to control a pest to landscape plants.

(((24))) (25) "Insect" means any small invertebrate animal, in any life stage, whose adult form is segmented and which generally belongs to the class insecta, comprised of six-legged, usually winged forms, as, for example, beetles, bugs, bees, and flies. The term insect shall also apply to other allied classes of arthropods whose members are wingless and usually have more than six legs, for example, spiders, mites, ticks, centipedes, and isopod crustaceans.

32 (((25))) (26) "Insecticide" means any substance or mixture of 33 substances intended to prevent, destroy, repel, or mitigate any insect. 34 (((26))) (27) "Land" means all land and water areas, including 35 airspace and all plants, animals, structures, buildings, devices, and 36 contrivances, appurtenant to or situated on, fixed or mobile, including 37 any used for transportation.

38 (((27))) (28) "Landscape application" means an application of any 39 EPA registered pesticide to any exterior landscape area around

residential property, commercial properties such as apartments or 1 2 shopping centers, parks, golf courses, schools including nursery schools and licensed day cares, or cemeteries or similar areas. 3 This 4 definition shall not apply to: (a) Applications made by certified 5 private applicators; (b) mosquito abatement, gypsy moth eradication, or similar wide-area pest control programs sponsored by governmental 6 7 entities; and (c) commercial pesticide applicators making structural 8 applications.

9 (((28))) (29) "Nematocide" means any substance or mixture of 10 substances intended to prevent, destroy, repel, or mitigate nematodes. 11 (((29))) (30) "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. Nematodes may also 15 be called nemas or eelworms.

16 (((30))) (31) "Person" means any individual, partnership, 17 association, corporation, or organized group of persons whether or not 18 incorporated.

19 (((31))) (32) "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, bacteria, or other microorganisms on or in 22 a living person or other animal or in or on processed food or beverages 23 or pharmaceuticals, which is normally considered to be a pest, or which 24 the director may declare to be a pest.

25

(((32))) <u>(33)</u> "Pesticide" means, but is not limited to:

(a) Any substance or mixture of substances intended to prevent,destroy, control, repel, or mitigate any pest;

(b) Any substance or mixture of substances intended to be used asa plant regulator, defoliant or desiccant; and

30 (c) Any spray adjuvant, such as a wetting agent, spreading agent, 31 deposit builder, adhesive, emulsifying agent, deflocculating agent, 32 water modifier, or similar agent with or without toxic properties of 33 its own intended to be used with any pesticide as an aid to the 34 application or effect thereof, and sold in a package or container 35 separate from that of the pesticide with which it is to be used.

36 (((33))) (34) "Pesticide advisory board" means the pesticide 37 advisory board as provided for in this chapter.

38 (((34))) (35) "Plant regulator" means any substance or mixture of 39 substances intended through physiological action, to accelerate or 1 retard the rate of growth or maturation, or to otherwise alter the 2 behavior of ornamental or crop plants or their produce, but shall not 3 include substances insofar as they are intended to be used as plant 4 nutrients, trace elements, nutritional chemicals, plant inoculants, or 5 soil amendments.

(((35))) (36) "Private applicator" means a certified applicator who 6 7 uses or is in direct supervision of the use of any pesticide classified 8 by the EPA or the director as a restricted use pesticide, for the purposes of producing any agricultural commodity and for any associated 9 10 noncrop application on land owned or rented by the applicator or the 11 applicator's employer or if applied without compensation other than trading of personal services between producers of agricultural 12 13 commodities on the land of another person.

14 (((36))) (37) "Private-commercial applicator" means a certified 15 applicator who uses or supervises the use of any pesticide classified 16 by the EPA or the director as a restricted use pesticide for purposes 17 other than the production of any agricultural commodity on lands owned 18 or rented by the applicator or the applicator's employer.

19 (((37))) (38) "Residential property" includes property less than 20 one acre in size zoned as residential by a city, town, or county, but 21 does not include property zoned as agricultural or agricultural 22 homesites.

(((38))) (39) "Restricted use pesticide" means any pesticide or device which, when used as directed or in accordance with a widespread and commonly recognized practice, the director determines, subsequent to a hearing, requires additional restrictions for that use to prevent unreasonable adverse effects on the environment including people, lands, beneficial insects, animals, crops, and wildlife, other than pests.

30 (((39))) (40) "Rodenticide" means any substance or mixture of 31 substances intended to prevent, destroy, repel, or mitigate rodents, or 32 any other vertebrate animal which the director may declare by rule to 33 be a pest.

34 (((40))) (41) "School facility" means any facility used for 35 licensed day care center purposes or for the purposes of a public 36 kindergarten or public elementary or secondary school. School facility 37 includes the buildings or structures, playgrounds, landscape areas, 38 athletic fields, school vehicles, or any other area of school property. 39 (((41))) (42) "Snails or slugs" include all harmful mollusks.

1 (((42))) (43) "Unreasonable adverse effects on the environment" 2 means any unreasonable risk to people or the environment taking into 3 account the economic, social, and environmental costs and benefits of 4 the use of any pesticide, or as otherwise determined by the director. 5 (((43))) (44) "Weed" means any plant which grows where it is not 6 wanted.

7 <u>NEW SECTION.</u> Sec. 3. (1) Section 1 of this act is necessary for 8 the immediate preservation of the public peace, health, or safety, or 9 support of the state government and its existing public institutions, 10 and takes effect immediately.

11 (2) Section 2 of this act takes effect July 1, 2002.

12 <u>NEW SECTION.</u> Sec. 4. Section 1 of this act expires July 1, 2002.

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