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AN ACT concerning regulation.

## 2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

4 Section 5. The Illinois Plumbing License Law is amended by 5 changing Sections 2, 2.5, and 29.5 as follows:

6 (225 ILCS 320/2) (from Ch. 111, par. 1102)

Sec. 2. When used in this Act:

8 "Agent" means a person designated by a sponsor as 9 responsible for supervision of an apprentice plumber and who is 10 also an Illinois licensed plumber.

11 "Apprentice plumber" means any licensed person who is 12 learning and performing plumbing under the supervision of a 13 sponsor or his agent in accordance with the provisions of this 14 Act.

15 "Approved apprenticeship program" means an apprenticeship 16 program approved by the U.S. Department of Labor's Bureau of 17 Apprenticeship and Training and the Department under rules.

18 "Board" means the Illinois State Board of Plumbing 19 Examiners.

"Building drain" means that part of the lowest horizontal piping of a drainage system that receives the discharge from soil, waste, and other drainage pipes inside the walls of a building and conveys it to 5 feet beyond the foundation walls where it is connected to the building sewer.

25 "Building sewer" means that part of the horizontal piping 26 of a drainage system that extends from the end of the building 27 drain, receives the discharge of the building drain and conveys 28 it to a public sewer or private sewage disposal system.

29 "Department" means the Illinois Department of Public 30 Health.

31 "Director" means the Director of the Illinois Department of 32 Public Health.

"Governmental unit" means a city, village, incorporated
 town, county, or sanitary or water district.

3 "Irrigation contractor" means a person who installs or 4 supervises the installation of lawn sprinkler systems subject 5 to Section 2.5 of this Act, other than a licensed plumber or a 6 licensed apprentice plumber.

7 <u>"Irrigation employee" means a person who is employed by a</u>
 8 <u>registered irrigation contractor or a licensed plumber, and who</u>
 9 <u>designs, repairs, alters, maintains, or installs lawn</u>
 10 <u>sprinkler systems that are subject to Section 2.5 of this Law.</u>

11 "Lawn sprinkler system" means any underground irrigation 12 system of lawn, shrubbery and other vegetation from any potable water sources; and from any water sources, whether or not 13 potable., in: (i) any county with a population of 3,000,000 or 14 more; (ii) any county with a population of 275,000 or more 15 16 which is contiguous in whole or in part to a county with a 17 population of 3,000,000 or more; and (iii) any county with a population of 37,000 or more but less than 150,000 which is 18 19 contiguous to 2 or more counties with respective populations in excess of 275,000. "Lawn sprinkler system" includes without 20 limitation the water supply piping, valves, control systems, 21 low voltage wiring, and sprinkler heads or other irrigation 22 outlets, and moisture or rainfall sensing equipment, but does 23 not include the backflow prevention device. "Lawn sprinkler 24 25 system" does not include an irrigation system used primarily 26 for agricultural purposes.

27 "Person" means any natural person, firm, corporation,28 partnership, or association.

"Plumber" means any licensed person authorized to perform plumbing as defined in this Act, but does not include retired plumbers as defined in this Act.

32 "Plumbing" means the actual installation, repair, 33 maintenance, alteration or extension of a plumbing system by 34 any person.

35 "Plumbing" includes all piping, fixtures, appurtenances 36 and appliances for a supply of water for all purposes, HB3045 Enrolled - 3 - LRB094 07840 MKM 38021 b

1 including without limitation lawn sprinkler systems and 2 backflow prevention devices connected to lawn sprinkler 3 systems, from the source of a private water supply on the 4 premises or from the main in the street, alley or at the curb 5 to, within and about any building or buildings where a person 6 or persons live, work or assemble.

7 "Plumbing" includes all piping, from discharge of pumping8 units to and including pressure tanks in water supply systems.

9 "Plumbing" includes all piping, fixtures, appurtenances, 10 and appliances for a building drain and a sanitary drainage and 11 related ventilation system of any building or buildings where a 12 person or persons live, work or assemble from the point of 13 connection of such building drain to the building sewer or 14 private sewage disposal system 5 feet beyond the foundation 15 walls.

16 "Plumbing" does not mean or include the trade of 17 drain-laying, the trade of drilling water wells which constitute the sources of private water supplies, and of making 18 19 connections between such wells and pumping units in the water 20 supply systems of buildings served by such private water or the business of installing water softening 21 supplies, 22 equipment and of maintaining and servicing the same, or the 23 business of manufacturing or selling plumbing fixtures, 24 appliances, equipment or hardware, or to the installation and 25 servicing of electrical equipment sold by a not-for-profit 26 corporation providing electrification on a cooperative basis, 27 that either on or before January 1, 1971, is or has been 28 financed in whole or in part under the federal Rural 29 Electrification Act of 1936 and the Acts amendatory thereof and 30 supplementary thereto, to its members for use on farms owned by 31 individuals or operated by individuals, nor does it mean or 32 include minor repairs which do not require changes in the 33 piping to or from plumbing fixtures or involve the removal, replacement, installation or re-installation of any pipe or 34 35 plumbing fixtures. Plumbing does not include the installation, repair, maintenance, alteration or extension of building 36

1 sewers.

2 "Plumbing contractor" means any person who performs plumbing, as defined in this Act, for another person. "Plumbing 3 4 contractor" shall not include licensed plumbers and licensed 5 apprentice plumbers who either are employed by persons engaged 6 in the plumbing business or are employed by another person for 7 the performance of plumbing solely for that other person, 8 including, but not limited to, a hospital, university, or 9 business maintenance staff.

10 "Plumbing fixtures" means installed receptacles, devices 11 or appliances that are supplied with water or that receive or 12 discharge liquids or liquid borne wastes, with or without 13 discharge into the drainage system with which they may be 14 directly or indirectly connected.

"Plumbing system" means the water service, water supply and distribution pipes; plumbing fixtures and traps; soil, waste and vent pipes; building drains; including their respective connections, devices and appurtenances.

19 "Plumbing system" does not include building sewers as20 defined in this Act.

"Retired plumber" means any licensed plumber in 21 qood standing who meets the requirements of this Act and the 22 23 requirements prescribed by Department rule to be licensed as a 24 retired plumber and voluntarily surrenders his plumber's 25 license to the Department, in exchange for a retired plumber's 26 license. Retired plumbers cannot perform plumbing as defined in 27 this Act, cannot sponsor or supervise apprentice plumbers, and 28 cannot inspect plumbing under this Act. A retired plumber 29 cannot fulfill the requirements of subsection (3) of Section 3 30 of this Act.

"Supervision" with respect to first and second year licensed apprentice plumbers means that such apprentices must perform all designing and planning of plumbing systems and all plumbing as defined in this Act under the direct personal supervision of the sponsor or his or her agent who must also be an Illinois licensed plumber, except for maintenance and repair HB3045 Enrolled - 5 - LRB094 07840 MKM 38021 b

work on existing plumbing systems done by second 1 year 2 apprentice plumbers; provided that before performing any 3 maintenance and repair work without such supervision, such 4 apprentice has received the minimum number of hours of annual 5 instruction recommended by the United States classroom 6 Department of Labor's Bureau of Apprenticeship and Training for 7 apprentice plumbers in a Bureau of Apprenticeship and Training 8 approved plumber apprenticeship program or its equivalent. 9 "Supervision" with respect to all other apprentice plumbers 10 means that, except for maintenance and repair work on existing 11 plumbing systems, any plumbing done by such apprentices must be 12 inspected daily, after initial rough-in and after completion by 13 the sponsor or his or her agent who is also an Illinois licensed plumber. In addition, all repair and maintenance work 14 15 done by a licensed apprentice plumber on an existing plumbing 16 system must be approved by the sponsor or his or her agent who 17 is also an Illinois licensed plumber.

"Sponsor" is an Illinois licensed plumber or an approved 18 19 apprenticeship program that has accepted an individual as an 20 Illinois licensed apprentice plumber for education and training in the field of plumbing and whose name and license 21 22 number or apprenticeship program number shall appear on the 23 individual's application for an apprentice plumber's license.

"Sponsored" means that each Illinois licensed apprentice plumber has been accepted by an Illinois licensed plumber or an approved apprenticeship program for apprenticeship training.

27 "Telecommunications carrier" means a telecommunications28 carrier as defined in the Public Utilities Act.

29 (Source: P.A. 91-184, eff. 1-1-00; 91-678, eff. 1-26-00; 30 92-338, eff. 8-10-01.)

31 (225 ILCS 320/2.5)

32 (Section scheduled to be repealed on January 1, 2013)
33 Sec. 2.5. Irrigation contractors; lawn sprinkler systems.
34 (a) Every irrigation contractor doing business in this
35 State shall annually register with the Department. Every

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1 irrigation contractor shall provide to the Department his or 2 her business name and address, telephone number, name of principal, and FEIN number, and an original certificate of 3 insurance documenting that the irrigation contractor carries 4 5 general liability insurance with a minimum of \$100,000 per 6 occurrence, bodily injury insurance with a minimum of \$300,000 per occurrence, property damage insurance with a minimum of 7 \$50,000, and worker's compensation insurance with a minimum of 8 \$500,000. No registration may be issued in the absence of the 9 certificate of insurance. The certificate must be in force at 10 11 all times for registration to remain valid.

On a form provided by the Department, every irrigation 12 13 contractor must provide to the Department an indemnification bond in the amount of \$20,000 or an irrevocable letter of 14 credit from a financial institution guaranteeing that funds 15 16 shall be available only to the Department and shall be released 17 upon written notification by the Department in the same amount for any work on lawn sprinkler systems performed by the 18 registered irrigation contractor. The letter of credit shall be 19 20 printed on the letterhead of the issuing financial institution, be signed by an officer of the same financial institution, name 21 the Department as the sole beneficiary, and expire on February 22 28 o<u>f each year.</u> 23

Every irrigation contractor doing business in this State 24 25 shall also register with the Department each and every employee who installs or supervises the installation of lawn sprinkler 26 27 systems. The registration shall include the employee's name, 28 home address, and telephone number. The Department may provide by rule for the administration of registrations under this 29 30 subsection. The annual registration fee shall be set by the 31 Department pursuant to Section 30 of this Act. Each registered 32 irrigation contractor must provide proof that he or she employs at least one irrigation employee who has completed and passed 33 an approved class in the design and installation of lawn 34 35 sprinkler systems.

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(b) A licensed plumber or licensed apprentice plumber may

install a lawn sprinkler system connected to any water source
 without registration under this Section.

3 (c) A licensed plumber shall inspect every sprinkler system 4 installed by an irrigation contractor to ensure the provisions 5 of this Section have been met and that the system works 6 mechanically. A licensed plumber shall make the physical 7 connection between a lawn sprinkler system and the backflow 8 prevention device.

9 Upon the installation of every lawn sprinkler system in this State from the effective date of this amendatory Act of 10 the 91st General Assembly forward, a licensed plumber shall 11 12 affix to the backflow prevention device a tag certifying that 13 installation of that system has been the completed in compliance with the minimum code of plumbing standards 14 15 promulgated under this Act. The Department shall provide by 16 rule for the registration of every lawn sprinkler system 17 installed after the effective date of this amendatory Act of the 91st General Assembly, including the means by which the 18 19 Department shall be able to identify by registration number the 20 identity of the responsible irrigation contractor and by number the identity of the responsible licensed 21 license 22 plumber. No lawn sprinkler system installed after the effective 23 date of this amendatory Act of the 91st General Assembly may be 24 operated without the certification tag required under this 25 Section.

The registered irrigation contractor and the licensed plumber whose identifying information is contained on the certification tag shall both be subject to the penalty provisions of this Act for violations for improper installation of a lawn sprinkler system installed after the effective date of this amendatory Act of the 91st General Assembly.

32 (d) An irrigation contractor <u>who</u> that has registered with 33 the Department 7 or fewer persons who are authorized to install 34 or supervise the installation of lawn sprinkler systems shall 35 either employ or contract with at least one licensed plumber 36 who shall install or be responsible for the installation of

every lawn sprinkler system installed after the effective date of this amendatory Act of the 91st General Assembly. The licensed plumber shall inspect the risers and sprinkler heads before backfilling.

5 An irrigation contractor who that has registered with the 6 Department 8 to 12 persons who are authorized to install or supervise the installation of lawn sprinkler systems shall 7 8 either employ or contract with at least 2 licensed plumbers who 9 shall install or be responsible for the installation of every lawn sprinkler system installed after the effective date of 10 11 this amendatory Act of the 91st General Assembly. A licensed 12 plumber shall inspect the risers and sprinkler heads before 13 backfilling.

An irrigation contractor who that has registered with the 14 15 Department 13 to 20 persons who are authorized to install or 16 supervise the installation of lawn sprinkler systems shall 17 either employ or contract with at least 3 licensed plumbers who shall install or be responsible for the installation of every 18 19 lawn sprinkler system installed after the effective date of 20 this amendatory Act of the 91st General Assembly. A licensed plumber shall inspect the risers and sprinkler heads before 21 22 backfilling.

23 An irrigation contractor who that has registered with the 24 Department 21 to 28 persons who are authorized to install or supervise the installation of lawn sprinkler systems shall 25 26 either employ or contract with at least 4 licensed plumbers who 27 shall install or be responsible for the installation of every 28 lawn sprinkler system installed after the effective date of this amendatory Act of the 91st General Assembly. A licensed 29 30 plumber shall inspect the risers and sprinkler heads before 31 backfilling.

An irrigation contractor <u>who</u> that has registered with the Department 29 to 35 persons who are authorized to install or supervise the installation of lawn sprinkler systems shall either employ or contract with at least 5 licensed plumbers who shall install or be responsible for the installation of every

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1 lawn sprinkler system installed after the effective date of 2 this amendatory Act of the 91st General Assembly. A licensed 3 plumber shall inspect the risers and sprinkler heads before 4 backfilling.

An irrigation contractor who that has registered with the 5 6 Department 36 or more persons who are authorized to install or supervise the installation of lawn sprinkler systems shall 7 8 either employ or contract with at least 6 licensed plumbers who 9 shall install or be responsible for the installation of every lawn sprinkler system installed after the effective date of 10 11 this amendatory Act of the 91st General Assembly. A licensed 12 plumber shall inspect the risers and sprinkler heads before 13 backfilling.

The Department may provide by rule for the temporary waiver 14 15 process for registered irrigation contractors who are unable to 16 comply with the requirements of this subsection. When a temporary waiver is granted, it shall not be for a duration of 17 more than 3 consecutive months. Upon the expiration of a 18 19 temporary waiver issued by the Department, the registered 20 irrigation contractor shall demonstrate that justifiable reasons exist why he or she is still unable to comply with the 21 22 requirements of this subsection, despite good faith efforts to 23 comply with the requirements. In no case shall a temporary 24 waiver be granted for an irrigation contractor for more than a 25 total of 6 months in a two-year period. In no case shall an 26 irrigation contractor be relieved of the requirement that a 27 licensed plumber shall inspect every sprinkler system installed by an irrigation contractor to ensure the provisions 28 29 of this Section have been met and that the system works 30 mechanically and make the physical connection between a sprinkler system and the backflow prevention device. 31

32 (e) No person shall attach to a lawn sprinkler system any33 fixture intended to supply water for human consumption.

No person shall attach to a lawn sprinkler system any fixture other than the backflow prevention device, sprinkler heads, valves, and other parts integral to the operation of the

system, unless the fixture is clearly marked as being for non-potable uses only.

3 (f) A college, university, trade school, vocational 4 school, or association that has established a program providing 5 a course of instruction in lawn sprinkler design and 6 installation may submit a letter to the Department requesting 7 approval of its program or course of instruction.

8 <u>The request for approval shall include information on the</u> 9 <u>curriculum offered by the program and the qualifications of the</u> 10 <u>organization. The course shall consist of a minimum of 2 days</u> 11 <u>of classroom education and an exam and shall include a</u> 12 <u>provision for continuing education.</u>

13The Department shall evaluate the curriculum and14organization before making a determination to approve or deny a15request for approval.

16 In addition to providing to the Department the names of 17 licensed plumbers who are employed by or contract with an irrigation contractor, an irrigation contractor must also 18 provide to the Department the names of employees who have 19 20 successfully completed an approved course on the installation of lawn sprinkler systems and proof that the course was 21 successfully completed and that continuing education is also 22 23 being completed.

24 (Source: P.A. 91-678, eff. 1-26-00; 92-778, eff. 8-6-02.)

25 (225 ILCS 320/29.5)

26 Sec. 29.5. Unlicensed and unregistered practice; 27 violation; civil <u>penalties</u> <del>penalty</del>.

(a) A person who practices, offers to practice, attempts to 28 29 practice, or holds himself or herself out to practice as a 30 plumber or plumbing contractor without being licensed or 31 registered under this Act, or as an irrigation contractor without being registered under this Act, shall, in addition to 32 any other penalty provided by law, pay a civil penalty to the 33 Department in an amount not to exceed \$5,000 for each offense 34 as determined by the Department. The civil penalty shall be 35

1 assessed by the Department after a hearing is held in 2 accordance with the provisions set forth in this Act regarding 3 the provision of a hearing for the discipline of a licensee or 4 registrant.

5 (b) The Department has the authority and power to 6 investigate any person who practices, offers to practice, 7 attempts to practice, or holds himself or herself out to 8 practice as a plumber or plumbing contractor without being 9 licensed or registered under this Act, or as an irrigation 10 contractor without being registered under this Act.

11 (c) The civil penalty shall be paid within 60 days after 12 the effective date of the order imposing the civil penalty. The 13 order shall constitute a judgment and may be filed and execution had on the judgment in the same manner as a judgment 14 15 from a court of record. All fines and penalties collected by 16 the Department under this Section of the Act and accrued 17 interest shall be deposited into the Plumbing Licensure and Program Fund for use by the Department in performing activities 18 19 relating to the administration and enforcement of this Act.

20 (d) A person who practices, offers to practice, or holds 21 himself or herself out to practice as an irrigation contractor 22 without being registered under this Act shall be subject to the 23 following:

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(1) For a first offense:

(A) Where no violations of the Illinois Plumbing Code are found, the person shall pay a civil penalty of \$1,000 and may be referred to the State's Attorney or the Attorney General for prosecution under Section 29 of this Act.

30 <u>(B) Where violations of the Illinois Plumbing Code</u> 31 <u>are found, the person shall pay a civil penalty of</u> 32 <u>\$3,000 (the amount of \$3,000 may be reduced to \$1,000</u> 33 <u>upon the condition that the unregistered person pays</u> 34 <u>for a licensed plumber who is acceptable to the other</u> 35 <u>party to the original contract or agreement to correct</u> 36 <u>the violations of the Illinois Plumbing Code) and may</u>

1	be referred to the State's Attorney or the Attorney
2	General for prosecution under Section 29 of this Act.
3	(2) For a second offense:
4	(A) Where no violations of the Illinois Plumbing
5	Code are found, the person shall pay a civil penalty of
6	\$3,000 and may be referred to the State's Attorney or
7	the Attorney General for prosecution under Section 29
8	of this Act.
9	(B) Where violations of the Illinois Plumbing Code
10	are found, the person shall pay a civil penalty of
11	\$5,000 (the amount of \$5,000 may be reduced to \$3,000
12	upon the condition that the unregistered person pays
13	for a licensed plumber who is acceptable to the other
14	party to the original contract or agreement to correct
15	the violations of the Illinois Plumbing Code) and may
16	be referred to the State's Attorney or the Attorney
17	General for prosecution under Section 29 of this Act.
18	(3) For a third or subsequent offense, the person shall
19	pay a civil penalty of \$5,000 and be referred to the
20	State's Attorney or the Attorney General for prosecution
21	under Section 29 of this Act.
22	(e) A registered irrigation contractor, firm, corporation,
23	partnership, or association that directs, authorizes, or
24	allows a person to practice, offer to practice, attempt to
25	practice, or hold himself or herself out to practice as an
26	irrigation employee without being registered under the
27	provisions of this Act, shall be subject to the following:
28	(1) For a first offense, the registrant:
29	(A) shall pay a civil penalty of \$5,000;
30	(B) shall be required to pay for a licensed plumber
31	who is acceptable to the other party to the original
32	contract or agreement to correct any violations of the
33	Illinois Plumbing Code;
34	(C) shall have his, her, or its plumbing license
35	suspended; and
36	(D) may be referred to the State's Attorney or the

1	Attorney General for prosecution under Section 29 of
2	this Act.
3	(2) For a second offense, the registrant:
4	(A) shall pay a civil penalty of \$5,000;
5	(B) shall be required to pay for a licensed plumber
6	who is acceptable to the other party to the original
7	contract or agreement to correct any violations of the
8	Illinois Plumbing Code;
9	(C) shall have his, her, or its registration
10	revoked; and
11	(D) shall be referred to the State's Attorney or
12	the Attorney General for prosecution under Section 29
13	of this Act.
14	(Source: P.A. 91-678, eff. 1-26-00; 92-338, eff. 8-10-01.)
15	Section 99. Effective date. This Act takes effect January
16	1, 2008.