1 AN ACT concerning regulation.

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

- 4 Section 5. The Water Well and Pump Installation
- 5 Contractor's License Act is amended by changing Sections 6 and
- 6 13 as follows:
- 7 (225 ILCS 345/6) (from Ch. 111, par. 7107)
- 8 (Section scheduled to be repealed on January 1, 2012)
- 9 Sec. 6. Board. There is created in the Department the Water
- 10 Well and Pump Installation Contractors Licensing Board which
- 11 shall exercise its duties provided in this Act under the
- 12 supervision of the Department. The Board shall consist of 6
- 13 members, designated from time to time by the Director. Two
- 14 members shall be licensed water well contractors, two members
- shall be licensed water well pump installation contractors, and
- 16 two members shall be licensed water well and pump installation
- 17 contractors. In making the appointments to the Board, the
- 18 Director shall consider the recommendation of the Illinois
- 19 Association of Groundwater Professionals.
- The members of the Board shall be reimbursed for necessary
- 21 traveling expenses in accordance with travel regulations
- 22 prescribed by the Department of Finance.
- 23 The Board shall advise and aid the Director in:

- (a) preparing subject matter for continuing education sessions, examinations to test the knowledge and skills of applicants for certification in the construction, installation, and repair of closed loop wells, and examinations to test the knowledge and skills of applicants for license in the construction, installation and repair of water wells, well pumps, water pressure storage tanks, connecting piping and related appurtenances, including proper sealing of abandoned water wells, and the rules and regulations of the Department promulgated pursuant to the Illinois Pump Installation Code Law and the Illinois Water Well Construction Code Law;
- (b) promulgating rules to govern the number of hours of continuing education required for a continuing education session, examinations, hearings for suspension or revocation of or refusal to issue or renew a license, clarifying the law as it relates to water well and pump installation contracting;
- (c) holding examinations of applicants for license at least once a year prior to November 1st in each year;
- (d) holding hearings for the revocation or suspension of, or refusal to issue, renew or reinstate licenses;
- (e) submitting recommendations to the Director from time to time for the efficient administration of this Act;
- (f) grading all tests and examinations for licenses and promptly reporting the results to the Director; and

- (q) performing such other duties from time to time 1
- 2 prescribed by the Director.
- (Source: P.A. 90-692, eff. 1-1-99.) 3
- 4 (225 ILCS 345/13) (from Ch. 111, par. 7114)
- 5 (Section scheduled to be repealed on January 1, 2012)
- 6 Sec. 13. The fee to be paid by an applicant for an
- examination to determine his fitness to receive a license as a 7
- 8 water well contractor is \$50.
- 9 The fee to be paid by an applicant for an examination to
- determine his fitness to receive a license as a water well pump 10
- 11 installation contractor is \$50.
- 12 The fee to be paid by an applicant for an examination to
- determine his fitness to receive a license as a water well and 1.3
- 14 pump installation contractor is \$80.
- 15 The fee to be paid by an applicant for the annual renewal
- 16 of a license as a water well contractor or water well pump
- installation contractor is \$25. 17
- 18 The fee to be paid by an applicant for the annual renewal
- 19 of a license as a water well and pump installation contractor
- is \$35. 20
- 21 The fee to be paid by an applicant for the reinstatement of
- 22 water well contractor license or a water well pump
- 23 installation contractor license which has lapsed less than 3
- 24 years is \$10, plus all lapsed renewal fees.
- 25 The fee to be paid by an applicant for restoration of a

- 1 water well contractor's license or water well pump installation
- 2 contractor's license which has lapsed more than three years is
- 3 \$150.
- 4 The fee to be paid by an applicant for the reinstatement of
- 5 a water well and pump installation contractor license which has
- 6 lapsed less than 3 years is \$15, plus all lapsed renewal fees.
- 7 The fee to be paid by an applicant for the restoration of a
- 8 license as a water well and pump installation contractor which
- 9 has lapsed more than 3 years is \$175.
- There shall be no reduction in such fees because a license
- 11 when issued may be valid for less time than a full license
- 12 year.
- 13 (Source: P.A. 77-1626.)
- 14 Section 10. The Illinois Water Well Construction Code is
- amended by changing Sections 3, 5, and 6 and by adding Sections
- 16 9.1 and 9.2 as follows:
- 17 (415 ILCS 30/3) (from Ch. 111 1/2, par. 116.113)
- 18 Sec. 3. Definitions. As used in this Act, unless the
- 19 context otherwise requires:
- 20 (a) "Construction" means all acts necessary to obtaining
- 21 ground water by any method, including without limitation the
- 22 location of and the excavation for the well, but not including
- 23 prospecting, surveying or other acts preparatory thereto, nor
- the installation of pumps and pumping equipment.

- 1 (b) "Department" means the Department of Public Health.
- 2 (c) "Director" means the Director of Public Health.
- 3 (d) "Modification" means any change, replacement or other 4 alteration of any water well which shall be contrary to the 5 rules and regulations regarding the construction of a well.
  - (e) "Water well" means any excavation that is drilled, cored, bored, washed, driven, dug, jetted or otherwise constructed when the intended use of such excavation is for the location, diversion, artificial recharge, or acquisition of ground water, but such term does not include an excavation made for the purpose of obtaining or prospecting for oil, natural gas, minerals or products of mining or quarrying or for inserting media to repressure oil or natural gas bearing formation or for storing petroleum, natural gas or other products or for observation or any other purpose in connection with the development or operation of a gas storage project.
  - (f) "Public water system", "community water system", "non-community water system", "semi-private water system" and "private water system" have the meanings ascribed to them in the Illinois Groundwater Protection Act.
  - (g) "Potential route", "potential primary source" and "potential secondary source" have the meanings ascribed to them in the Environmental Protection Act.
  - (h) "Closed loop well" means a sealed, watertight loop of pipe buried outside of a building foundation intended to recirculate a liquid solution through a heat exchanger.

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- (i) "Monitoring well" means a water well intended for the 1 2 purpose of determining groundwater quality or quantity.
  - (j) "Closed loop contractor" means any person who installs closed loop wells for another person. "Closed loop contractor" does not include the employee of a closed loop contractor.
    - (k) "Horizontal closed loop well" means a closed loop well constructed to contain horizontal piping and the installation and grouting of the horizontal piping not exceeding 20 feet in depth and the connection to the horizontal header of the closed loop cooling and heating system.
    - (1) "Vertical closed loop well" means a closed loop well constructed to contain vertical piping and the installation and grouting of the vertical piping exceeding 20 feet in depth and the connection to the horizontal header of the closed loop cooling and heating system.
- 16 (m) "Closed loop well system" means the entire system 17 containing the horizontal closed loop well or wells, the vertical closed loop well or wells, the header piping, the 18 19 heating and cooling equipment, and the connections to the 20 heating and cooling equipment.
- (Source: P.A. 86-843.) 21
- 22 (415 ILCS 30/5) (from Ch. 111 1/2, par. 116.115)
- 23 Sec. 5. Department powers and duties.
- 24 The Department has general supervision and authority over 25 the location, construction and modification of water wells,

- 1 closed loop wells and monitoring wells and for the
- 2 administration of this Act. With respect thereto it shall:
- 3 (a) Adopt and publish, and from time to time amend rules
- 4 and regulations as hereinafter provided;
- 5 (b) Commencing no later than January 1, 1988, issue permits
- for the construction or change in depth of any water well other
- 7 than community public water systems and monitoring wells; and
- 8 (b-5) Commencing no later than January 1, 2009, issue
- 9 permits for the construction and modification of closed loop
- 10 well systems; and
- 11 (c) Exercise such other powers as are practical and
- 12 reasonably necessary to carry out and enforce the provisions of
- 13 this Act.
- 14 (Source: P.A. 86-843.)
- 15 (415 ILCS 30/6) (from Ch. 111 1/2, par. 116.116)
- Sec. 6. Rules and regulations. The Department shall adopt
- 17 and amend rules and regulations reasonably necessary to
- 18 effectuate the policy declared by this Act. Such rules and
- 19 regulations shall provide criteria for the proper location and
- 20 construction of any water well, closed loop well or monitoring
- 21 well and shall, no later than January 1, 1988, provide for the
- issuance of permits for the construction and operation of water
- 23 wells other than community public water systems, closed loop
- 24 wells and monitoring wells. The Department shall by regulation
- 25 require a one time fee, not to exceed \$100, for permits for

- construction of water wells and for permits for the 1
- 2 construction of closed loop well systems. Water well and closed
- 3 loop well system construction permit fees shall be for the
- purpose of reviewing the water well or closed loop well system 4
- 5 permit application and for the issuance of the permit issued
- 6 under the authority of this Act.
- 7 (Source: P.A. 86-843.)
- 8 (415 ILCS 30/9.1 new)
- 9 Sec. 9.1. Closed loop contractor certification. On or
- before January 1, 2009, the Department shall issue closed loop 10
- 11 contractor certificates to those applicants who are qualified
- 12 and have successfully passed the Department's closed loop
- 13 contractor's certification exam. Applications for
- certification as a closed loop contractor must be made to the 14
- 15 Department in writing and under oath or affirmation upon forms
- 16 prescribed and furnished by the Department. Applications may
- 17 require any information the Department deems necessary in order
- 18 to carry out the provisions of this Act. The Department shall
- collect a \$50 fee for the closed loop contractor's 19
- 20 qualification exam. The Water Well and Pump Installation
- 21 Contractor Licensing Board, established under the Water Well
- 22 and Pump Installation Contractor's License Act, shall advise
- 23 and aid the Department in preparing subject matter for the
- 24 closed loop contractor's certification exam.
- Any person holding a valid water well contractor's license 25

- issued under the Water Well and Pump Installation Contractor's 1
- 2 License Act may apply and receive, without examination or fee,
- 3 a closed loop contractor's certification, provided that all
- other requirements of this Act are met. 4
- 5 (415 ILCS 30/9.2 new)

6 Sec. 9.2. Closed loop contractor registration. Beginning 7 on January 1, 2009, no person may engage in the occupation of a 8 closed loop contractor unless he or she holds a valid 9 certificate of registration as a closed loop contractor issued 10 by the Department. All closed loop contractors doing business 11 in this State must annually file an application for 12 registration with the Department. All applications filed for 13 registration under this Section before November 1, 2010 must be accompanied by verification of the certification of the 14 15 applicant by the International Ground Source Heat Pump 16 Association or a successor organization as a closed loop contractor and the applicant must submit proof of certification 17 18 under Section 9.1 of this Act before November 1, 2010. All applications filed for registration under this Section on or 19 20 after November 1, 2010 must be accompanied by verification of 21 the certification of the applicant by the International Ground 22 Source Heat Pump Association or a successor organization as a 23 closed loop contractor and proof of certification under Section 24 9.1 of this Act. Certificates of registration issued under this

Section shall expire and must be renewed on an annual basis.

- The Department shall collect an annual registration fee of \$25. 1
- 2 Section 99. Effective date. This Act takes effect upon
- becoming law. 3