THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 1704 Session of 2015

INTRODUCED BY MUSTIO, GODSHALL, MILLARD, ORTITAY, COHEN AND SAINATO, NOVEMBER 16, 2015

AS REPORTED FROM COMMITTEE ON PROFESSIONAL LICENSURE, HOUSE OF REPRESENTATIVES, AS AMENDED, MARCH 16, 2016

AN ACT

- Amending the act of May 23, 1945 (P.L.913, No.367), entitled, as 1 amended, "An act relating to and regulating the practice of 2 the profession of engineering, including civil engineering, 3 mechanical engineering, electrical engineering, mining engineering and chemical engineering, the profession of land 5 surveying and the profession of geology and constituent parts 6 and combinations thereof as herein defined; providing for the 7 licensing and registration of persons practicing said 8 profession, and the certification of engineers-in-training 9 10 and surveyors-in-training, and the suspension and revocation of said licenses, registrations and certifications for 11 violation of this act; prescribing the powers and duties of 12 the State Registration Board for Professional Engineers, Land 13 Surveyors and Geologists, the Department of State and the 14 courts; prescribing penalties; and repealing existing laws," 15 further providing for definitions, for continuing 16 professional competency requirements and for exemption from 17 licensure and registration. 18 19 The General Assembly of the Commonwealth of Pennsylvania 20 hereby enacts as follows: 21 Section 1. Section 2(c) of the act of May 23, 1945 (P.L.913, 22 No.367), known as the Engineer, Land Surveyor and Geologist Registration Law, amended November 24, 1967 (P.L.548, No.270), 23 24 is amended to read:
- 25 Section 2. Definitions.--As used in this act--

- 1 * * *
- 2 (c) "Engineer Intern" formerly known as "Engineer-in-
- 3 Training" means a candidate for licensure as a professional
- 4 engineer, who has been granted a certificate as an engineer
- 5 <u>intern or the predecessor title of</u> engineer-in-training after
- 6 successfully passing the prescribed written examination in
- 7 fundamental engineering subjects, and who shall be eligible upon
- 8 the completion of the requisite years of experience in
- 9 engineering, under the supervision of a professional engineer,
- 10 or similarly qualified engineer, for the final examination
- 11 prescribed for licensure as a professional engineer.
- 12 * * *
- Section 2. Section 4.5(c) of the act, amended May 12, 2010
- 14 (P.L.192, No.25), is amended to read:
- 15 Section 4.5. Continuing Professional Competency
- 16 Requirements.--* * *
- 17 (c) Each licensee shall be required to obtain twenty-four
- 18 PDH units during the biennial renewal period. If a licensee
- 19 exceeds the requirement in any renewal period, a maximum of
- 20 twelve PDH units may be carried forward into the subsequent
- 21 renewal period. PDH units may be earned as follows:
- 22 (1) Successful completion of college courses relevant to
- 23 professional practice.
- 24 (2) Completion of continuing education courses relevant to
- 25 professional practice.
- 26 (3) Completion of [correspondence, televised, videotaped and
- 27 other short courses or tutorials relevant to professional
- 28 practice.] <u>distance learning courses if the course relates to</u>
- 29 professional practice and the PDH units awarded are verifiable
- 30 and measurable by the actual hours of instruction.

- 1 (4) Completion of seminars, employer-sponsored courses,
- 2 workshops or professional or technical presentations made at
- 3 meetings, conventions or conferences relevant to professional
- 4 practice.
- 5 (5) Teaching, presenting or instructing in any of the
- 6 activities listed in clauses (1), (2), (3) and (4).
- 7 (6) Authoring published papers, articles or books relevant
- 8 to professional practice.
- 9 (7) Obtaining patents relevant to professional practice.
- 10 * * *
- 11 Section 3. Section 5 of the act, amended December 16, 1992
- 12 (P.L.1151, No.151), is amended to read:
- 13 Section 5. Exemption from Licensure and Registration.--
- 14 Except as specifically provided in this section, this act shall
- 15 not be construed to require licensure and registration in the
- 16 following cases:
- 17 (a) The practice of engineering, land surveying or geology
- 18 by any person who acts under the supervision of a professional
- 19 engineer, professional land surveyor or geologist, respectively,
- 20 or by an employe of a person lawfully engaged in the practice of
- 21 engineering, land surveying or geology and who, in either event,
- 22 does not assume responsible charge of design or supervisions;
- 23 + (b) The practice of engineering, land surveying or geology, <--
- 24 not exceeding thirty days in the aggregate in one calendar year,
- 25 by a nonresident not having a place of business in this
- 26 Commonwealth, if such person is legally qualified to engage in
- 27 the practice of engineering, land surveying or geology in the
- 28 state or territory of his residence: Provided, That THE PERSON <--
- 29 APPLIES FOR RECIPROCITY IN THIS COMMONWEALTH AND THAT THE
- 30 standards of such state or territory are at least equal to the

- 1 standards of this Commonwealth; +
- 2 (c) The practice of engineering, land surveying or geology
- 3 by officers and employes of the United States Government for the

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- 4 said government;
- 5 (d) Except as otherwise provided in subsection (g) of this
- 6 section, the practice of engineering or land surveying by a
- 7 regular employe of a public utility company, as defined by the
- 8 Public Utility Code (66 Pa.C.S. § 101 et seq.) in connection
- 9 with the facilities of such public utility, which are subject to
- 10 regulation by the Pennsylvania Public Utility Commission:
- 11 Provided, That such public utility shall employ at least one
- 12 professional engineer, as defined in this act, who shall be in
- 13 responsible charge of such utility's engineering work and shall
- 14 employ at least one professional land surveyor, as defined in
- 15 this act, who shall be in responsible charge of such utility's
- 16 land surveying;
- 17 (e) The practice of architecture by a duly registered
- 18 architect, and the doing of such engineering work as is
- 19 incidental to his architectural work;
- 20 [(f) The practice of engineering, land surveying or geology
- 21 by any person or by any employe of any copartnership,
- 22 association or corporation upon property owned by such person or
- 23 such copartnership, association or corporation, unless such
- 24 practice affects the public safety or health or the property of
- 25 some other person or entity.]
- 26 (g) The practice of engineering, land surveying or geology
- 27 work by a manufacturing, mining, communications common carrier,
- 28 research and development or other industrial corporation or by
- 29 employes of such corporation, provided such work is in
- 30 connection with or incidental to products of, or non-engineering

- 1 services rendered by, such corporation or its affiliates.
- 2 (h) The running of lines or grades and layout work on or
- 3 within established property limits, or from established points
- 4 outside the property limits to or within such property limits
- 5 when performed by a contractor or home builder in conjunction
- 6 with the construction, reconstruction, alteration, maintenance
- 7 or demolition of a structure or other facility.
- 8 (i) The writing of deed descriptions.
- 9 (j) The preparation of shop drawings or the performance of
- 10 construction management services by persons customarily engaged
- 11 in construction work.
- 12 (k) The practice of individuals providing geologic services
- 13 to businesses engaged in the exploration or development of gas
- 14 or oil.
- 15 Section 4. This act shall take effect in 60 days.