THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

1285 Session of 2011

INTRODUCED BY BREWSTER, COSTA, HUGHES, SCHWANK AND FONTANA, OCTOBER 12, 2011

REFERRED TO LABOR AND INDUSTRY, OCTOBER 12, 2011

AN ACT

- Providing for Marcellus Shale unconventional well job training and certification; and imposing duties on the Department of 2
- 3 Labor and Industry.
- The General Assembly of the Commonwealth of Pennsylvania 4
- 5 hereby enacts as follows:
- 6 Section 1. Short title.
- 7 This act shall be known and may be cited as the Marcellus
- Shale Unconventional Well Job Training and Certification Act. 8
- 9 Section 2. Findings and legislative intent.
- 10 The General Assembly finds and declares as follows:
- 11 The development of technologies to extract natural
- 12 gas from the Marcellus Shale formation in this Commonwealth
- 13 has opened opportunities for job growth in this Commonwealth.
- 14 Because the extraction of natural gas from the
- 15 Marcellus Shale formation is a complicated extraction process
- 16 that utilizes unconventional well technology and practices
- 17 that involve the drilling of horizontal well bores and the
- 18 use of treated water at high pressure to fracture the rock

- 1 and free the natural gas, training and certification of
- 2 workers are in order to ensure the health and safety of
- 3 persons working in the industry as well as the people in the
- 4 surrounding area.
- 5 (3) It is the intent of the General Assembly to require
- 6 job training and certification of workers at unconventional
- 7 well sites in order to ensure the health and safety of
- 8 workers as well as persons within this Commonwealth.
- 9 Section 3. Definitions.
- 10 The following words and phrases when used in this act shall
- 11 have the meanings given to them in this section unless the
- 12 context clearly indicates otherwise:
- 13 "Board." The Marcellus Shale Industry Job Training and
- 14 Certification Advisory Board established within the Department
- 15 of Labor and Industry under section 6.
- 16 "Department." The Department of Labor and Industry of the
- 17 Commonwealth.
- 18 "Marcellus Shale." The rock formation known as the Marcellus
- 19 Formation, also classified as the Marcellus Subgroup of the
- 20 Hamilton Group, Marcellus Member of the Romney Formation, is a
- 21 unit of marine sedimentary rock found in eastern North America.
- "Secretary." The Secretary of the Department of Labor and
- 23 Industry of the Commonwealth.
- "Unconventional well." A bore hole drilled or being drilled
- 25 for the purpose of or to be used for producing oil or gas from a
- 26 geological formation existing below the base of the Elk
- 27 Sandstone or its geologic equivalent stratigraphic interval
- 28 where oil or gas generally cannot be produced at economic flow
- 29 rates or in economic volumes except by vertical or horizontal
- 30 well bores stimulated by hydraulic fracture treatments or by

- 1 using multilateral well bores or other techniques to expose more
- 2 of the geological formation to the well bore.
- 3 Section 4. Registration for training and certification.
- 4 (a) Required training. -- No person shall be authorized to
- 5 work in the area of an unconventional well site or operate
- 6 equipment which is used in the process of drilling an
- 7 unconventional well or stimulating natural gas extraction from
- 8 an unconventional well through hydraulic fracture treatments,
- 9 unless they have completed job training and received
- 10 certification by the department as provided under this act. This
- 11 requirement shall not include persons working in a clerical or
- 12 administrative position.
- 13 (b) Transitional period for current workers.--Persons
- 14 currently working at unconventional well sites, upon the
- 15 effective date of this act, have 12 months from the promulgation
- 16 of regulations or interim guidelines, whichever is earlier,
- 17 under this act to obtain the necessary job training and
- 18 certification required under subsection (a).
- 19 Section 5. Department responsibilities.
- The department, in consultation with the board, shall
- 21 establish standards for job training and certification for
- 22 workers as provided under section 4.
- 23 Section 6. Advisory board.
- 24 (a) Establishment. -- There is established a Marcellus Shale
- 25 Industry Job Training and Certification Advisory Board within
- 26 the department. The members of the board shall be appointed by
- 27 the secretary and shall advise the department on the job
- 28 training and certification requirements needed for workers in
- 29 this gas drilling industry.
- 30 (b) Members.--The board shall consist of nine members as

- 1 follows:
- 2 (1) Three representatives from labor unions, including a 3 representative from AFL-CIO. One of the representatives shall 4 serve as chair.
- 5 (2) Three representatives from the Marcellus Shale
 6 Coalition or the Marcellus Shale industry. To the extent
 7 possible, the representatives shall represent various
 8 segments of the industry and have knowledge of the types of
 9 jobs needed to extract the natural gas.
- 10 (3) Two consumer representatives from areas within this
 11 Commonwealth that have active Marcellus Shale drilling sites
 12 and have a background in the industry.
- 13 (4) The secretary or a designee.
- 14 (c) Conduct of business.--The board shall conduct business
- 15 in accordance with 65 Pa.C.S. Ch. 7 (relating to open meetings).
- 16 (d) Terms. -- The members of the board shall be appointed to
- 17 terms of three years. Terms following the initial appointment
- 18 shall be staggered so that four members initially serve a three-
- 19 year appointment, three members serve a two-year appointment and
- 20 two members serve a one-year appointment.
- 21 (e) Duties.--The board shall:
- 22 (1) Work with the department to recommend appropriate
- job training and certification requirements for functions at
- an unconventional well site performed by various types and
- 25 classifications of employees. The training programs may
- include developing health and safety procedures,
- 27 apprenticeship programs that are industry-specific and site-
- specific and utilizing expertise of skilled workers within an
- industry group that have previously completed appropriate
- 30 approved apprenticeship programs.

- 1 (2) Review and comment on the regulations prior to their
- 2 release to the Office of Attorney General under section
- 3 204(b) of the act of October 15, 1980 (P.L.950, No.164),
- 4 known as the Commonwealth Attorneys Act.
- 5 (3) Consider other issues specified by the secretary or
- 6 other designated organization representing labor or community
- 7 interest.
- 8 (f) Compensation. -- Board members shall serve without
- 9 compensation but shall be reimbursed for actual and reasonable
- 10 expenses related to the performance of their official duties.
- 11 Reimbursement shall be allocated from funds appropriated to the
- 12 department.
- 13 Section 7. Fees.
- 14 The department shall establish the appropriate fees for job
- 15 training and certification required under this act in
- 16 consultation with the board.
- 17 Section 8. Regulations.
- 18 (a) Duties of department. -- The department shall promulgate
- 19 and enforce regulations or interim guidelines as provided under
- 20 subsection (b) to implement this act. These regulations or
- 21 interim quidelines shall include minimum standards for job
- 22 training and certification to protect the health and safety of
- 23 individual workers working on an unconventional well site.
- 24 (b) Interim regulations or guidelines. -- The department may
- 25 establish interim regulations or guidelines, in consultation
- 26 with the board, which shall expire upon the promulgation of
- 27 regulations as provided under this section. The department may
- 28 consider the adoption of national standards that have been
- 29 established in the industry when considering the adoption of the
- 30 regulations or guidelines.

- 1 Section 9. Preemption of municipal regulations.
- 2 Notwithstanding any other provision of law, this act shall
- 3 not preempt any municipal regulations that require job training
- 4 and certification of workers at an unconventional well site in
- 5 effect on the effective date of this act.
- 6 Section 20. Effective date.
- 7 This act shall take effect in 60 days.