## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 722

Session of 1991

INTRODUCED BY VAN HORNE, CESSAR, PETRARCA, TRELLO, STAIRS, BELARDI, SALOOM, CARLSON, HERMAN, STEIGHNER, STURLA, ARMSTRONG, CLYMER, PESCI, ITKIN, HERSHEY, LEVDANSKY, KASUNIC, HESS, MICHLOVIC, PISTELLA, STABACK, VROON, GEIST, VEON, M. N. WRIGHT, MELIO, COLAFELLA, JOHNSON, RICHARDSON, BATTISTO, FAIRCHILD, LANGTRY, SAURMAN, HECKLER, BUNT, LINTON, FARMER, MARSICO, NAILOR, CAPPABIANCA, PRESTON, STRITTMATTER, FARGO AND OLASZ, MARCH 13, 1991

REFERRED TO COMMITTEE ON CONSUMER AFFAIRS, MARCH 13, 1991

## AN ACT

- Amending the act of December 10, 1974 (P.L.852, No.287), 2 entitled "An act to protect the public health and safety by 3 preventing excavation or demolition work from damaging underground lines used in providing electricity, 5 communication, gas, oil delivery, oil product delivery, sewage, water or other service; imposing duties upon the 7 providers of such service, recorders of deeds, and persons 8 and other entities preparing drawings or performing excavation or demolition work; and prescribing penalties," 9 10 further providing for the definitions of "excavation work" 11 and "user"; defining "roadway" and "tolerance zone"; further providing for the duty of users, for duties of designers, for 12 13 duties of contractors and for the one-call system; and making 14 a repeal.
- 15 The General Assembly of the Commonwealth of Pennsylvania
- 16 hereby enacts as follows:
- 17 Section 1. The definitions of "excavation work" and "user"
- 18 in section 1 of the act of December 10, 1974 (P.L.852, No.287),
- 19 referred to as the Underground Utility Line Protection Law,
- 20 amended December 12, 1986 (P.L.1574, No.172), are amended and
- 21 the section is amended by adding definitions to read:

- 1 Section 1. As used in this act:
- 2 \* \* \*
- 3 "Excavation work" means the use of powered equipment or
- 4 explosives in the movement of earth, rock or other material, and
- 5 includes but is not limited to anchoring, augering, backfilling,
- 6 blasting, digging, ditching, drilling, driving-in, grading,
- 7 plowing-in, pulling-in, ripping, scraping, trenching and
- 8 tunneling; but shall not include such use in agricultural
- 9 operations nor operations necessary or incidental to the
- 10 purposes of finding or extracting natural resources including
- 11 all well site operations and shall not include work [within a
- 12 State highway right-of-way, ] performed by employes of the
- 13 Commonwealth [acting within the scope of their employment, which
- 14 does not extend more than twenty-four inches beneath the
- 15 existing surface] or political subdivisions [performing] which
- 16 <u>constitutes</u> minor routine maintenance within [the right-of-way
- 17 of roads] any roadway within their jurisdiction.
- 18 \* \* \*
- 19 "Roadway" means that portion of a highway improved, designed
- 20 or ordinarily used for vehicular travel, exclusive of the
- 21 <u>sidewalk</u>, <u>berm or shoulder even though such sidewalk</u>, <u>berm or</u>
- 22 shoulder is used by pedalcycles. In the event a highway includes
- 23 two or more separate roadways, the term "roadway" refers to each
- 24 roadway separately but not to all such roadways collectively.
- 25 \* \* \*
- 26 <u>"Tolerance zone" means that space within eighteen inches</u>
- 27 horizontally from the outside wall of a line.
- "User" means the <u>Commonwealth</u>, public utility, political
- 29 subdivision, municipality, authority, rural electric cooperative
- 30 or its named representative trade association, or other person

- 1 or entity who or which owns or operates a line. [The term does
- 2 not include the Commonwealth or its agencies.]
- 3 \* \* \*
- 4 Section 2. Section 2(1), (3) and (5) of the act, amended
- 5 December 12, 1986 (P.L.1574, No.172), are amended to read:
- 6 Section 2. It shall be the duty of each user:
- 7 (1) To give written notice to the recorder of deeds of each
- 8 county in which its lines are located and to any one-call system
- 9 serving that county, which notice shall state:
- 10 (i) the name of the user;
- 11 (ii) the names of the county's municipalities, down to and
- 12 including wards in Philadelphia, Pittsburgh and Erie, in which
- 13 its lines are located;
- 14 (iii) the user's office address (by street, number and
- 15 political subdivision), and the telephone number to which
- 16 inquiries may be directed as to the location of such lines.
- 17 \* \* \*
- 18 (3) To accompany each such written notice to the recorder of
- 19 <u>deeds</u> with a filing fee of five dollars (\$5) payable to and for
- 20 the use of the county. No fee is required to accompany the
- 21 written notice supplied to any one-call system.
- 22 \* \* \*
- 23 (5) Not more than two working days after receipt of a timely
- 24 request therefor from a contractor or operator who identifies
- 25 the site of excavation or demolition work he intends to perform:
- 26 (i) To mark, stake, locate or otherwise provide the position
- 27 of the user's underground lines at the site within eighteen
- 28 inches horizontally from the outside wall of such line in a
- 29 manner so as to enable the contractor, where appropriate, to
- 30 employ prudent techniques, which may include hand-dug test

- 1 holes, to determine the precise position of the underground
- 2 user's lines. This shall be done to the extent such information
- 3 is available in the user's records or by use of standard
- 4 locating techniques other than excavation.
- 5 (ii) A user, at its option, timely may elect to excavate
- 6 around its facilities in fulfillment of this subparagraph.
- 7 (iii) In marking the approximate position of underground
- 8 utilities, the user shall follow the color coding described
- 9 herein:

10		Specific
11	Utility and Type of Product	Group Identifying Color
12	Electric Power Distribution and	Safety Red
13	Transmission	
14	Municipal Electric Systems	Safety Red
15	Gas Distribution and Transmission	High Visibility Safety
16		Yellow
17	Oil Distribution and Transmission	High Visibility Safety
18		Yellow
19	Dangerous Materials, Product	High Visibility Safety
20	Lines, Steam Lines	Yellow
21	Telephone and Telecommunications	Safety Alert Orange
22	Police and Fire Communications	Safety Alert Orange
23	Cable Television	Safety Alert Orange
24	Water Systems	Safety Precaution Blue
25	Slurry Systems	Safety Precaution Blue
26	Sewer Lines	Safety Green
27	(iv) If there are no lines at the	site, make a reasonable

request is made in the time frame set forth in clause [(2)] (3)

28 effort to so advise the person making the request, providing the

- 1 of section 5 or notify the one-call system to which it belongs.
- 2 \* \* \*
- 3 Section 3. Section 4 of the act is amended by adding a
- 4 clause to read:
- 5 Section 4. It shall be the duty of each designer preparing a
- 6 drawing requiring excavation or demolition work within the
- 7 Commonwealth:
- 8 \* \* \*
- 9 (6) If, after receiving information from a one-call system
- 10 or directly from a user, the designer decides to change the
- 11 <u>location of a proposed excavation, the obligations imposed by</u>
- 12 this section shall apply to the new location.
- Section 4. Section 5(4) and (11) of the act, amended
- 14 December 12, 1986 (P.L.1574, No.172), are amended and the
- 15 section is amended by adding a clause to read:
- 16 Section 5. It shall be the duty of each contractor who
- 17 intends to perform excavation or demolition work within this
- 18 Commonwealth:
- 19 \* \* \*
- 20 (4) To exercise due care; and to take all reasonable steps
- 21 necessary to avoid injury to or otherwise interfere with all
- 22 lines where positions have been provided to the contractor by
- 23 the users pursuant to clause (5) of section 2. [If] Within the
- 24 tolerance zone or if insufficient information is available
- 25 pursuant to clause (5) of section 2, the contractor shall employ
- 26 prudent techniques, which may include hand-dug test holes, to
- 27 ascertain the precise position of such facilities, which shall
- 28 be paid for by the owner pursuant to subsection (e) of section
- 29 7.1.
- 30 \* \* \*

- 1 (11) A contractor [may] shall use the color white to mark a
- 2 proposed excavation site when exact site information cannot be
- 3 provided.
- 4 \* \* \*
- 5 (13) If, after receiving information from a one-call system
- 6 or directly from a user, the contractor decides to change the
- 7 <u>location of a proposed excavation, the obliquations imposed by</u>
- 8 this section shall apply to the new location.
- 9 Section 5. Section 7.1(c)(2) and (3) of the act, added
- 10 December 12, 1986 (P.L.1574, No.172), are amended and the
- 11 section is amended by adding a clause and a subsection to read:
- 12 Section 7.1. \* \* \*
- 13 (c) \* \* \*
- 14 (2) The Auditor General shall conduct an annual performance
- 15 and financial audit of each one-call system. If a one-call
- 16 system does not provide the actual one-call services, the
- 17 Auditor General shall also conduct such an audit of the person
- 18 with whom the one-call system contracts for provision of one-
- 19 call services in Pennsylvania. A copy of any audit conducted by
- 20 the Auditor General under this paragraph shall be submitted to
- 21 the General Assembly no later than [sixty] one hundred and
- 22 eighty days following the end of the fiscal year of the one-call
- 23 system or person being audited.
- 24 (3) The Auditor General shall notify any political
- 25 subdivisions found not in compliance with this act and advise
- 26 that the noncompliance is a violation of this act.
- 27 [(3)] (4) Each one-call system shall submit an annual report
- 28 to its users and members, and a copy of the report shall be
- 29 submitted to the General Assembly.
- 30 \* \* \*

- 1 (h) One-call systems may aid and assist the Auditor General
- 2 <u>in providing notification to political subdivisions pursuant to</u>
- 3 <u>clause (3) of subsection (c).</u>
- 4 Section 6. Section 7.3 of the act is repealed.
- 5 Section 7. This act shall take effect immediately.