

HOUSE No. 3296

The Commonwealth of Massachusetts

PRESENTED BY:

Carolyn C. Dykema

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act improving gas safety in excavation.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Carolyn C. Dykema</i>	<i>8th Middlesex</i>	<i>2/17/2021</i>
<i>Sally P. Kerans</i>	<i>13th Essex</i>	<i>2/17/2021</i>
<i>Colleen M. Garry</i>	<i>36th Middlesex</i>	<i>2/17/2021</i>
<i>David Henry Argosky LeBoeuf</i>	<i>17th Worcester</i>	<i>2/23/2021</i>
<i>Christina A. Minicucci</i>	<i>14th Essex</i>	<i>2/24/2021</i>
<i>Elizabeth A. Malia</i>	<i>11th Suffolk</i>	<i>2/24/2021</i>
<i>Walter F. Timilty</i>	<i>Norfolk, Bristol and Plymouth</i>	<i>3/30/2021</i>
<i>Lindsay N. Sabadosa</i>	<i>1st Hampshire</i>	<i>4/1/2021</i>
<i>Maria Duaine Robinson</i>	<i>6th Middlesex</i>	<i>4/1/2021</i>
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>	<i>4/25/2021</i>
<i>Natalie M. Higgins</i>	<i>4th Worcester</i>	<i>9/3/2021</i>
<i>Erika Uytterhoeven</i>	<i>27th Middlesex</i>	<i>1/31/2022</i>
<i>Nika C. Elugardo</i>	<i>15th Suffolk</i>	<i>4/29/2022</i>

HOUSE No. 3296

By Ms. Dykema of Holliston, a petition (accompanied by bill, House, No. 3296) of Carolyn C. Dykema and others relative to improving gas safety in excavation. Telecommunications, Utilities and Energy.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Second General Court
(2021-2022)**

An Act improving gas safety in excavation.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 Section 144 of Chapter 164 of the General Laws, as appearing in the 2018 Official
2 Edition, is hereby amended by striking out subsection (c) and inserting in place thereof the
3 following subsection:-

4 (c)(1) Upon the undertaking of a significant project on a public way exposing confirmed
5 natural gas infrastructure, and with sufficient notice, a municipality or the commonwealth shall
6 submit written notification of the project to a gas company. The gas company shall survey the
7 project area for the presence of Grade 1 or Grade 2 leaks and set repair and replacement
8 schedules for all known or newly detected Grade 1 or Grade 2 leaks. The gas company shall
9 ensure that any shut off valve in the significant project area has a gate box installed upon it or a
10 reasonable alternative that would otherwise ensure continued public safety and that any critical
11 valve that has not been inspected and tested within the past 12 months is verified to be

12 operational and accessible. The gas company shall provide the repair and replacement schedule
13 of gas leaks to the municipality or the commonwealth.

14 (2) Upon the undertaking of any planned project involving excavation for purposes of
15 performing maintenance on or construction involving any gas mains or services by gas company
16 employees, or any blasting work, the gas company shall ensure that its employees first locate and
17 identify and mark all gas gates and valves, and verify that all are cleared, operational and
18 accessible in clear sight at ground level in advance of any excavation; and that said gas gates and
19 valves are left cleared, and operational following any such project.

20 (3) The gas company shall ensure that any shut off valve in the significant project area
21 has a gate box installed upon it by its employees to ensure continued public safety.

22 (4) The gas company shall provide the municipality or the commonwealth with written
23 confirmation that the gas gates and valves have been cleared, inspected and tested by its
24 employees and found to be capable of accepting a gate key; and, shall provide the municipality
25 or commonwealth with undated, correct information if the location of gates or valves is
26 determined to have been previously improperly located.

27 (5) Failure to undertake verification that gas gates and valves have been cleared, and are
28 both operational and accessible prior to the start of and following an excavation, or blasting
29 work, shall be subject to a fine of up to \$10,000. Failure to submit written confirmation of such
30 verification shall be subject to a fine of \$200 per day.