

102ND GENERAL ASSEMBLY State of Illinois 2021 and 2022 HB0705

Introduced 2/8/2021, by Rep. Bob Morgan

SYNOPSIS AS INTRODUCED:

415 ILCS 160/5 415 ILCS 160/27 new

Amends the Underground Natural Gas Storage Safety Act. Provides that, in the case of a verified facility leak, the owner and operator of the underground natural gas storage facility is responsible for specified actions. Defines "verified facility leak". Effective immediately.

LRB102 10392 CPF 15719 b

1 AN ACT concerning safety.

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

- 4 Section 5. The Illinois Underground Natural Gas Storage
- 5 Safety Act is amended by changing Section 5 and by adding
- 6 Section 27 as follows:
- 7 (415 ILCS 160/5)
- 8 Sec. 5. Definitions. As used in this Act, unless the
- 9 context otherwise requires:
- "Commission" means the Illinois Commerce Commission.
- "Contaminant" means gas, salt water, or any other
- deleterious substance released from an underground natural gas
- 13 storage facility.
- "Department" means the Department of Natural Resources.
- 15 "Director" means the Director of Natural Resources.
- "Downhole" means the portion of the underground natural
- 17 gas storage facility from the first flange attaching the
- 18 wellhead to the pipeline equipment and continuing down the
- 19 well casing to and including the storage reservoir.
- "Federal Act" has the meaning given to that term in the
- 21 Illinois Gas Pipeline Safety Act.
- "Gas" means natural gas.
- "Notice of probable violation" means a written notice,

satisfying the criteria set forth in Section 35, given by the underground natural gas storage safety manager to a person who operates an underground natural gas storage facility that identifies a failure of such person to comply with the provisions of this Act or the provisions of 49 U.S.C. Chapter 601 concerning underground natural gas storage facilities, or any Department order or rule issued under this Act, and may include recommendations for a penalty in connection therewith, subject to the terms of this Act.

"Person" means an individual, firm, joint venture, partnership, corporation, company, limited liability company, firm, association, municipality, cooperative association, or joint stock association. "Person" includes a trustee, receiver, assignee, or personal representative thereof.

"Underground natural gas storage facility" means a gas pipeline facility that stores natural gas in an underground facility, including a depleted hydrocarbon reservoir, an aquifer reservoir, and a solution-mined salt cavern reservoir.

"Underground natural gas storage safety manager" means the manager of the Department's Underground Natural Gas Storage Safety Program or other staff of the Department assigned to underground natural gas storage safety issues.

"Verified facility leak" means:

- (1) there is a gas leak that originates near an underground natural gas storage facility;
- (2) the gases from the leak are collected and tested

Т	using gas chromatography of isotopic analysis; and
2	(3) the gases' composition has markers of thermogenic
3	origins that are indicative of pipeline gas.
4	(Source: P.A. 100-1172, eff. 1-4-19.)
5	(415 ILCS 160/27 new)
6	Sec. 27. Verified facility leaks. In the case of a
7	verified facility leak, the owner and operator of the
8	underground natural gas storage facility is responsible for
9	the following:
10	(1) Installation and maintenance of monitors in
11	affected areas, including homes.
12	(2) Offering and maintaining gas-water separators in
13	affected areas, including homes.
14	(3) Providing lodging accommodations when alerts from
15	gas detectors are active and levels are explosive.
16	(4) Undertaking a comprehensive inspection of the
17	underground natural gas storage facility's wells that
18	shall be completed by a licensed engineering firm.
19	(5) Setting routine scheduled testing of property
20	within the contamination area.
21	Section 99. Effective date. This Act takes effect upon
22	becoming law.