



Title:
Gas leaks

Policy no. :
750.13

Reviews:
Revisions

Effective Date:
November 9, 2022

Applies to:
All

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1. Policy Statement

1.1. Statement

1.1.1. React quickly to a gas leak.

2. Policy Objective

2.1. Objective

2.1.1. React quickly to protect residents, visitors and employees.

3. Application of the policy

3.1. Application

3.1.1. This policy applies to all employees of the Residence.

4. Policy Requirements

4.1. Suspicious odor

4.1.1. Do you smell something suspicious?

- a. Call Enbridge IMMEDIATELY (1866-763-5427) or 9-1-1
- b. ATTENTION: You have recognized the typical smell of rotten eggs (mercaptan).
- c. Stop any activity in progress in a safe manner.
- d. Do not set off the fire alarm.
- e. Do not turn off or on any lights or electrical appliances. What is open stays open, what is closed stays closed.
- f. Don't waste time retrieving personal belongings, but dress quickly if the weather requires it.
- g. Do not use the telephone or cell phone. Alert others by voice only.
- h. Leave the building by the nearest exit. Never use the elevator or escalators.
- i. Head to your evacuation team's outdoor assembly area.
- j. Once safe, **immediately call Enbridge (1866-763-5427)** or 9-1-1 to inform them of the potential hazard with as much information as possible about the location and risks in the area.

k. Wait for instructions from response personnel before re-entering the building.

4.2. Prevention tips

4.2.1. Memorize the number to call in case of emergency. (1866-763-5427) or 9-1-1

4.2.2. Become a member of your unit's evacuation team and know what your responsibilities are.

4.2.3. Ask about your unit's outdoor gathering place.

4.2.4. Know where the shelters are for people with disabilities.

4.2.5. For more information on natural gas, visit the Enbridge website.
www.enbridge.com

4.3. How to recognize a natural gas smell?

4.3.1. Mercaptan, a harmless product with a strong rotten egg smell, is added to the normally odorless natural gas to make it detectable in case of a leak. This is a safety measure that allows early recognition of a leak, long before the concentration is at a dangerous level in the air,

- a. a stream of white vapor or a cloud in the form of fog over the pipeline;
- b. frost or unusual ice on the ground;
- c. bubbling water or water released into the air; continuous bubbles in wet or flooded areas;
- d. dead or dying vegetation in a green area;
- e. snow or discolored vegetation;
- f. a dry plot in a wet field;
- g. flames coming from the ground or looking like they are burning above the ground;
- h. a liquid on the floor;
- i. oily reflections on the surface of the water.

4.3.2. If you see :

- a. a wet patch or puddle of black liquid: this could be crude oil;

b. a wet patch or puddle of light brown or yellow liquid: this could be synthetic oil or condensate;

c. a cloud of vapour or a semblance of frost on the ground: this could be a natural gas liquid

d. a dry patch in a wet field, or flames coming from the ground or looking like they are burning above ground: this could be natural gas.

4.3.3. If you feel:

a. an odor similar to gasoline or diesel fuel: it could be a refined petroleum product,

b. an odor similar to gasoline, but much stronger and less pleasant: it could be a natural gas liquid

c. an unusual skunk or rotten egg smell: this could be a natural gas leak (Note: natural gas is essentially odourless. Mercaptan, an odorant sometimes added to natural gas in city gas distribution systems for safety reasons, produces a distinctive "skunk" smell. However, transmission or gathering pipelines such as those operated by Enbridge across Canada generally carry natural gas without odorant.)

4.3.4. If you hear :

a. a hissing, blowing or roaring sound from the pipeline right-of-way or a tie-in facility: this could be a pipeline leak.

5. Responsibilities

5.1. Employees

5.1.1. Employees should be aware of this policy.

6. References

6.1.1. Security plan

6.1.2. Enbridge Gas



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