

**EMERGENCY NUMBER: 888-367-6671**

**PLEASE SHARE THIS INFORMATION**

**About Northern Natural Gas**

Northern Natural Gas (Northern) is based in Omaha, Nebraska, and operates an interstate natural gas high pressure, transmission pipeline system extending from Texas to the upper Midwest. The system includes over 14,500 miles of natural gas pipeline, capable of 5.8 billion cubic feet per day (Bcf/d) of market area capacity, plus 1.78 Bcf/d of field capacity. Northern has a total of five natural gas storage facilities, three of which are underground facilities and the other two are Liquefied Natural Gas (LNG) facilities. All five total 79 Bcf which includes 4 Bcf of liquefied natural gas. **Pipeline pressures can reach as high as 1,600 pounds per square inch gauge. Pipeline sizes range from 2 inches to 36 inches in diameter. The maximum potential impact radius (PIR) is 1,000 feet.**

**What does Northern Natural Gas do if a leak occurs?**

While emergency response agencies are doing their part, Northern employees will do what needs to be done to protect lives, property and the environment.

- First, protecting people from injury by initially removing all persons at least 1,320 feet (1/4 mile) from the area.
- If a fire does not already exist, employees will remove any sources of ignition.
- Employees will help people in distress.

- Employees will eliminate the natural gas source. If it is possible to do so from the location of the emergency, they will. In many cases, the natural gas must be shut off at a remote location. It is important for you to know that Northern employees are responsible for operating the valves that isolate the affected facilities.

Is your group interested in a presentation, training or more information? Call Northern's emergency number at 1-888-367-6671 and ask to establish a public education liaison. Together we will determine the appropriate Northern Natural Gas field location nearest you and then provide a means to contact their local representative for more details.

For example, an odorant is added to certain pipeline segments to make it easier to smell a very small leak. Your local Northern representative can tell you if those segments are in your area.

**Maintaining safety and integrity of pipelines**

Public officials often know where "identified" sites are located. An identified site can be areas near the pipeline such as community centers, businesses, beaches, playgrounds, recreational facilities, office buildings, daycare facilities, stadiums, campgrounds, etc. To report areas that could be considered an identified site, please send an e-mail to [HCAinformation@nngco.com](mailto:HCAinformation@nngco.com) or call 1-866-865-0766.

Important land use planning information to enhance pipeline safety in your community can be found at: [www.pipa-info.com](http://www.pipa-info.com).

**PRODUCTS TRANSPORTED**

**PRODUCTS TRANSPORTED IN YOUR AREA**

PRODUCT	LEAK TYPE	VAPORS
NATURAL GAS	Gas	Lighter than air and will generally rise and dissipate. May gather in a confined space and travel to a source of ignition.
<b>HEALTH HAZARDS</b>	Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite.	

The complete Safety Data Sheet is on Northern's website

**PIPELINE MARKER**



Know what's below.  
**Call 811 before you dig.**  
[www.call811.com](http://www.call811.com)

**SYSTEM MAP**

Call 811 or visit NPMS at [www.npms.phmsa.dot.gov](http://www.npms.phmsa.dot.gov) to learn pipeline locations in your area.



Emergency and Government officials can apply for detailed maps on the NPMS website.