



1111 South 103rd Street
 Omaha, NE 68124
 Emergency: 888-367-6671
 Website: www.northernnaturalgas.com

PLEASE SHARE THIS INFORMATION

COMPANY PROFILE

Northern Natural Gas (Northern) is a subsidiary of Berkshire Hathaway Energy, 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 14,000 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 75 Bcf which includes 4 Bcf of liquefied natural gas. At times, Northern's pipelines may be odorized, please check with your Northern Natural Gas representative to learn more. Northern provides transportation and storage services to approximately 81 utilities and numerous end-use customers in the upper Midwest. 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.

Call 811 Before Digging. A pipeline representative must be present when excavating within 25 feet of the pipe.

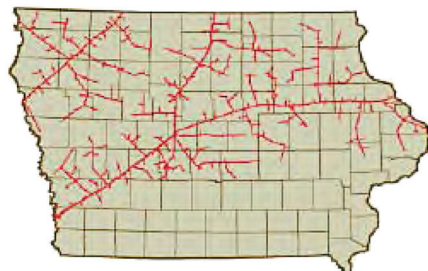
PIPELINE INFORMATION

HOW CAN YOU TELL WHERE A PIPELINE IS LOCATED?

Since natural gas pipelines are built underground, line markers are used to indicate the approximate location of the pipelines. However, these markers do not indicate how deep the pipeline is buried. Also the route can take twists and turns between markers. It is a crime for any person to deliberately damage, destroy, or remove any pipeline sign or right-of-way marker. Never assume the pipeline lies in a straight line. Always call your state One Call Center before digging. Pipelines can lose cover by natural erosion or other forces. Certain types of deep farming activities require advanced notification before disturbing the soil. Some examples are: chisel plowing, waterway work and drain tilling. If you observe indications that a pipeline is shallow, exposed or damaged, immediately contact the Northern Natural Gas 24-hour Operations Communication Center at 1-888-367- 6671.

WHO SHOULD I CALL IF I DETECT A GAS LEAK IN MY HOME?

If you suspect a natural gas leak inside your home or on your service line, immediately evacuate and contact 911 and your local gas



Visit NPMS at: www.npms.phmsa.dot.gov to learn pipeline locations in your area

company. Northern operates the pipeline that delivers gas to local distribution companies. The distribution companies then deliver the the gas to homes and businesses.

IF YOU ARE A PUBLIC SAFETY OFFICIAL:

A public safety official must take whatever steps are necessary to safeguard the public in the event of a pipeline emergency. The following points are offered as a guide.

- Notify the appropriate pipeline company. Report the type (leak, rupture, fire) and the location of the emergency. If it is a Northern Natural Gas pipeline, call our toll-free 24-hour Operations Communication Center: 1-888-367-6671.

- Establish an initial safety zone of 1/4 mile around the emergency and control access. Evacuation may be necessary.

- If gas is not burning, avoid doing anything that may ignite it. Be aware of wind direction and remove potential ignition sources.

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

- They will first protect people.
- If a fire does not already exist, they will remove all sources of ignition.
- They will help people in distress.
- They 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.

EMERGENCY CONTACT:

1-888-367-6671

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:		
Natural Gas	1971	115

IOWA COUNTIES OF OPERATION:

Allamakee	Dubuque	Marshall
Audubon	Emmet	Mills
Benton	Fayette	Mitchell
Black Hawk	Floyd	Monona
Boone	Franklin	Monroe
Bremer	Fremont	O'Brien
Buchanan	Greene	Osceola
Buena Vista	Grundy	Palo Alto
Butler	Guthrie	Plymouth
Calhoun	Hamilton	Pocahontas
Carroll	Hancock	Polk
Cass	Hardin	Pottawattamie
Cedar	Harrison	Poweshiek
Cerro	Howard	Sac
Gordo	Humboldt	Shelby
Cherokee	Ida	Sioux
Chickasaw	Jackson	Story
Clay	Jasper	Tama
Clayton	Johnson	Webster
Clinton	Jones	Winnebago
Crawford	Kossuth	Winneshiek
Dallas	Linn	Woodbury
Delaware	Lyon	Worth
Dickinson	Madison	Wright

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.

- Is your group or agency interested in a presentation or additional information? Call the Northern emergency number at 1-888-367-6671 and ask to establish a public education liaison. Together we will determine the appropriate Northern field location nearest you and then provide you a means to contact Northern's local representative for more details.
- For more general information visit www.pipelineemergencies.com



Know what's below.
 Call 811 before you dig.
www.call811.com