

➤ Emergency Preparedness Communications

Public Safety Officials should:

- Secure the area around the leak to a safe distance.
- If the pipeline leak is not burning, take steps to prevent ignition.
- If the pipeline leak is burning, try to prevent the spread of fire but do not attempt to extinguish the pipeline fire.
- Contact the pipeline company as quickly as possible.

Pipeline Operators will:

- Immediately dispatch personnel to the site to help handle the emergency and provide information to public safety officials.
- We will take the necessary operating actions to minimize the impact of the leak.

Citizens should:

- Contact the pipeline company and local authorities if you see suspicious activities or other non-routine excavation around pipeline facilities or right-of-ways.

The best deterrent to terrorists is an alert citizen.



➤ ROW Encroachment

Encroachments upon the pipeline right-of-way inhibit the operator's ability to reduce the chance of third-party damage, provide right-of-way surveillance and perform routine maintenance and required federal/state inspections. Maintaining a pipeline right-of-way free of encroachments is an essential element of maintaining pipeline integrity and safety.



➤ How to Get Additional Information

- Additional information on pipelines can be obtained through the National Pipeline Mapping System (NPMS) www.npms.phmsa.dot.gov
- For direct contact, check local phone listings for the individual pipeline operators in your area. The operator's contact number is also required to be on the company pipeline markers.
- You may also contact the Nebraska Pipeline Association at 866-577-1162.



www.nebraskapipeline.com

NPA was formed in 2007 to develop and enhance communications and establish a working liaison between pipeline companies in Nebraska.

NPA

Working as a Team to:

- Minimize chances of an emergency.
- Minimize the danger to the public if an emergency occurs.



- Pipeline Purpose & Reliability
- One-call Requirements
- Damage Prevention Awareness
- Awareness of Hazards and Prevention Measures Undertaken
- Leak Recognition and Response
- Emergency Preparedness Communications
- ROW Encroachment
- How to Get Additional Information



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➤ Pipeline Purpose and Reliability



Pipelines are the safest method of transporting hydrocarbon products, including natural gas and crude oil. These products are used to produce many of the products we use everyday, including plastics, synthetic fabrics, fuel for vehicles as well as for home heating and cooking and much more.

➤ One-Call Requirements



In Nebraska, all persons are required by state law to contact their local

One-Call Center no less than 2 business days before beginning any excavation, trenching, boring, deep plowing, tiling or other soil-disturbing activity. The One-Call Center will then notify the appropriate pipeline operator(s), which will then respond by marking their lines or indicating no conflict. All pipeline companies are required to be members of the State One-Call Centers. To contact the Nebraska One-Call Center, call 1-800-331-5666, or 811 or visit www.ne1call.com.

➤ Damage Prevention Awareness

A major cause of leaks from pipelines is damage caused by someone accidentally striking a pipeline when digging in the pipeline right-of-way. It's possible that the strike may only cause what appears to be minimal damage – a scratch in the pipeline coating.

However, it can weaken or remove a pipeline's corrosion-preventing coating and subsequently lead to a leak months or years later.



➤ Awareness of Hazards and Prevention Measures Undertaken

Pipeline operators use markers to identify the approximate location of a pipeline. These markers are often located at varying intervals along the right-of-way and typically on both sides of most road crossings and waterways.



The markers issue a warning, identify the product carried and list the operator's toll-free number for reporting pipeline emergencies.

Markers should never be used as a reference for the exact position of a pipeline. Most companies require a representative on site if excavation will be in their right-of-way. It is a federal crime for any person to willfully deface, damage, remove, or destroy any pipeline sign or right-of-way marker required by federal law.

To promote safe operations of their pipelines and maintain pipeline integrity, operators also:

- Hydro test
- Smart pig
- Monitor 24/7
- Use cathodic protection
- Schedule ground or aerial ROW surveillance

➤ Leak Recognition and Response

Three senses you can use, and signs to recognize a possible leak are:

LOOK:

- Dirt blowing into the air, water bubbling in a pond, creek, or river.
- Fire coming from the ground or appearing to burn above the ground.
- Dead or dying vegetation where otherwise green.
- Moist spot in a dry field.

LISTEN:

- Roaring, blowing, or hissing sound.

SMELL:

- Gas, petroleum odor, or rotten egg odor.

*In response to a possible leak you **SHOULD**:*

- Turn off and abandon any motorized equipment.
- Leave the area quickly.
- Warn others to stay away.
- From a safe distance, call the pipeline company and 911.

In response to a possible leak:

NEVER smoke or light matches.

NEVER use open flames or anything that might spark.

NEVER attempt to operate pipeline valves.