

ENCROACHMENT AWARENESS

An encroachment is an improvement, structure, or any activity that (a) intrudes on another's property or (b) adversely affects the rights of an interest holder in the property. As a pipeline operator, Wolverine conducts an extensive encroachment program in order to mitigate the risks of an encroachment related pipeline incident. Common encroachments include fence posts, patios, decks, pools, landscaping, roads, driveways, sidewalks, and more. When planning any project in the vicinity of a pipeline, it is important to stay clear of the indicated pipeline right-of-way to ensure safe access by the pipeline owner for maintenance and in the event of an incident.

To find who operates pipelines in your area, visit:
<https://www.npms.phmsa.dot.gov/>

For more information about pipeline safety, visit:
www.pipeline101.com

Complete and return the enclosed survey for a chance to win a Visa® gift card!

**IF THERE IS AN EMERGENCY,
IMMEDIATELY CONTACT 911
AND OUR 24-HOUR
EMERGENCY NUMBER:
1-888-337-5004**

**CALL BEFORE YOU DIG!
CONTACT 811 FOR ASSISTANCE**



Know what's below.
Call before you dig.

CONNECT WITH US:

www.facebook.com/wolverinepipeline
or on Twitter at @wolverinepipeline



If you ever have any questions or would like additional information about Wolverine, please contact us at:

Wolverine Pipe Line Co.
8075 Creekside Drive, Suite 210
Portage, MI 49024
269-323-2491
www.wolverinepipeline.com



WAYS TO PROTECT YOUR COMMUNITY:

- Know where pipelines are located - find the location of pipelines near your farm or ranch by looking for pipeline markers
- Write down the operator's name and emergency phone number
- Always call 811 at least two working days (3 in Michigan) before you dig for any reason
- Watch, listen, and smell for signs of a leak. If you see, hear or smell signs of a pipeline leak, immediately leave the area, warn others to stay away, and call 911

We need your help in preventing accidental damage to pipelines. Wolverine supports the Nation's Homeland Security efforts and encourages you to immediately report any suspicious persons and/or activities near the pipeline to your local law enforcement authorities by calling 911.

PIPELINE SAFETY & PUBLIC AWARENESS

What you need to know about
the pipeline in your neighborhood

Underground Liquid Petroleum
Product Pipelines Owned and Operated
by Wolverine Pipe Line Company

*Para recibir la informacion de este
folleto en español, por favor,
comuniquenos con nosotros*

**WOLVERINE'S 24-HOUR
EMERGENCY NUMBER**

1-888-337-5004

PIPELINE SAFETY INFORMATION FOR FARMERS, RANCHERS, AND LOGGERS

Underground pipelines are everywhere, including farm fields and ranches. Farming and ranching properties are extremely important to Wolverine Pipe Line Company (Wolverine) due to the ideal landscape they provide for operating and maintaining our pipeline right-of-way. Because pipelines are largely out of sight, and state regulations don't always require farmers to call 811, it is important to consider their role and the potential hazards pipelines bring. Pipeline safety is a partnership. As a company, Wolverine monitors and maintains our lines and rights-of-way. If you operate a farm or ranch property near a pipeline, you need to be aware of it. Take precautions prior to performing farming and ranching activities that involve any form of digging. If a leak occurs, it can be dangerous, requiring immediate action.

Logging and forestry can be hazardous near pipelines! Falling trees and heavy gear, such as forestry equipment or trucks, can damage a buried pipeline, compromise the coating, or even cause an emergency. This could result in injuries, equipment damage, service disruption, costly fines, repair fees, and considerable downtime.

Before you cross a pipeline with forestry equipment, call 811. Every time you plan to cross a pipeline, dial the toll-free, 24-hour number listed on the pipeline marker positioned along the right of way. Call 811 at least three days in advance of relocating to a new logging site.

LOCATING A PIPELINE

Markers that indicate the location of pipelines may include warning signs, aerial patrol markers, casing vents, and painted metal, wooden or plastic posts. Pipeline markers usually contain company name, emergency phone number, and products transported.



AGRICULTURAL SAFETY AND ENVIRONMENTAL HAZARDS

Even if you know the general location of the pipeline, always call 811 before digging with any type of mechanical equipment. Natural elements such as erosion may cause the ground cover above or around the pipeline to change. Over the past five years, over 5,000 incidents causing damage to underground utilities have been caused by farming activity in the United States. When acquiring new ground, it is always best practice to contact the local utility operators in the area to understand the definitive location of underground pipelines in real time.

Pipeline leaks caused by agricultural practices can cause extensive and costly damage to your property and the environment that can affect the landscape for generations. Moreover, pipeline leaks can result in serious health hazards to those nearby, sometimes resulting in death.

Consider the hazards below when planning any of these common agricultural tasks:

- Chisel plowing/deep ripping/tilling
- Subsoiling or terracing
- Creek/drainage ditch maintenance
- Waterway building
- Drain tile installation and repair
- Post-setting
- Stump/fence line removal
- Drive/road installation and repair

WHAT HAPPENS IF THERE IS A LEAK?

With safety as our number one priority, Wolverine monitors our pipeline 24 hours a day. Our employees are well trained, and we conduct regular maintenance with our Integrity Management Plan, and our procedures and protocols help ensure public safety.

Although rare, leaks can happen. Here are a few tips to keep you aware of what to do in the event of a pipeline emergency:

Signs of a leak:

- Dead vegetation, liquid on the ground near pipeline, dirt being blown into the air, fire or dense white cloud or fog
- Hissing or roaring sound
- Discolored snow or vegetation
- Continuous bubbling in a wet area
- Strong petroleum-like odor

If a leak occurs:

- Leave the area immediately in an upwind direction and warn others to stay away
- Do not light a match, start an engine, use a cell phone, turn on/off any electrical appliances, or smoke or vape
- Avoid any potential ignition sources that may cause an explosion or fire - product may be highly flammable
- Once you are a safe distance away from the potential leak, call **911** and Wolverine
- Do not drive into an area where you suspect a leak or vapor cloud
- Do not touch or operate pipeline valves
- Avoid making contact with escaping liquids or vapors to prevent eye, skin, or respiratory irritation

USE YOUR SENSES:



CALL 811 BEFORE YOU DIG!

One of the leading causes of pipeline incidents is excavation damage. Learning how to work safely around pipelines will help:

- Protect you and the public from injury
- Prevent damages to pipelines
- Prevent service disruptions
- Avoid fines and repair costs

Following these three steps will help you to perform agricultural activities safely:

Step 1: Call the free 811 number at least 2 working days (3 in Michigan) before starting your project. You'll be connected to a One-Call Center.

Step 2: Tell the operator about your project. They will notify Wolverine Pipe Line Company and other companies with underground utilities about your intent to dig.

Step 3: The One-Call Center will coordinate with us, and other companies with underground utilities, to schedule a time to come out to your property and mark the location of the lines.

Tip: Don't assume the exact location or depth of the pipeline. Call 811 to have the lines marked. Pipeline markers identify the approximate location and content of the pipeline, the operator's name and emergency contact information.

Tip: Respect the utility marks (yellow paint and flags for petroleum). The marks provided by utility operators are your guide for the duration of your project. If you are unable to maintain the marks during your project, or the project will continue past your request's expiration date (life of ticket or until marks fade in IL, 20 days in IN, 21 days if digging is started within 14 days of dig start date in MI), please contact your 811 center to ask for a re-mark.

Call us immediately at 1-888-337-5004 if you make any contact, however minor, with a Wolverine pipeline so we can investigate for possible damage.

Wolverine maintains a Damage Prevention Program in accordance with state and federal guidelines. The purpose of this program is to prevent damage to our pipelines and facilities from excavation and agricultural activities.



Know what's below.
Call before you dig.

Para solicitar materiales de concientización pública en español, contáctenos en rightofway@wplco.com o al 269-323-2491.