

#### **Pipeline Markers**

One of the ways we indicate the presence of a pipeline in the area is with pipeline markers. Pipeline markers are strategically placed along the right-of-way and provide important safety information such as the type of product carried and Kinder Morgan Utopia Ltd.'s (Utopia) Emergency Notification Line.

Although markers identify that a pipeline is in the area, they do not give the exact location or depth – only a qualified Utopia representative can do so.

## **Call or Click Before You Dig**

Our pipeline infrastructure and right-of-way must be treated with caution when crossed by heavy vehicles or mobile equipment outside of established roadways. Before bringing any equipment on the right-of-way, please contact your local One Call centre and indicate that it is an emergency.

#### **Commitment to Safety**

Our ongoing safety program is designed to ensure maximum pipeline safety and reliability, safety of the public, and protection of the environment. We employ some of the industry's most rigorous safety standards to maintain and enhance the long-term integrity of the pipeline through regular inspection, maintenance and repair.

Pipelines are the safest and most efficient way to transport petroleum products to market. According to the Canadian Energy Pipeline Association, approximately 1.2 billion barrels of crude oil and refined petroleum products are shipped each year, with 99.99 percent of that product safely reaching its end destination.

#### **Emergency Response** Training and ICS

Utopia actively uses the Incident Command System (ICS) to manage incidents. ICS outlines clear roles and responsibilities with respect to emergency response. We practice ICS through regular table-top and deployment exercises and often collaborate with local emergency responders and response agencies. If an incident were to occur, we can act quickly to protect the public, our employees, and mitigate damage to property and the environment.

## **The Responder Newsletter**

The Responder newsletter is a way for us to keep connected with the emergency response community. It provides information on responding to a pipeline emergency as well as pipeline safety information.

To sign up, e-mail publicawarenesscoord@kindermorgan.com.

#### **Liaison Meetings**

If you live or work in any of the communities near our pipeline, we invite you to attend one of our emergency response liaison meetings. These educational sessions focus on building strong relationships with first responders and government agencies as well as provide relevant pipeline safety information.

#### About Kinder Morgan Utopia Ltd.

Utopia is a leader in energy transportation.

The Utopia pipeline begins in Harrison County, Ohio and extends to Windsor, Ontario. The approximately 270-mile Utopia Pipeline transports ethane to produce plastic feedstock for the petrochemical industry.

## **Responding to a**

# **Pipeline Emergency**





## Important Safety Information for Emergency Responders

You are receiving this information because you have been identified as an emergency response individual or organization that would respond in the unlikely event of a pipeline emergency. Your safety is important to us. This brochure outlines some basic safety considerations if you are ever called upon to respond to a pipeline emergency. Please take a moment to read this brochure and share it with your colleagues.

## **Product Shipped**

We ship ethane on the Kinder Morgan Utopia Ltd. ("Utopia") pipeline.

# Hazards associated with unintended releases

Avoid making contact with escaping liquids or vapors as potential hazards may include eye, skin and respiratory irritation and the product may be highly flammable.

#### How to Recognize a Pipeline Leak

In the unlikely event of a pipeline leak, you may notice the following warning signs:

💪 You may smell:

• A strong petroleum odour (like gasoline or diesel fuel)

#### You may see:

- Dead or discoloured vegetation
- Dense white cloud or fog
- An oily or rainbow sheen on water
- You may hear:
- An unusual hissing or roaring sound

#### **Pipeline Incident Response Tactics**

#### When responding to a pipeline emergency:

- Evacuate the area immediately, ensuring that people leave on foot and in an upwind direction
- Secure the area and keep traffic away
- Conduct vapour monitoring for LEL
- Refer to the most current Emergency Response Guidebooks for response actions and associated hazards of the product transported.
  - 115 Ethane
- Use only intrinsically safe cell phones and radios to call Utopia's Emergency Notification Line: **1.800.265.6000**

#### Do not:

- Touch the product of try to operate any of the pipeline valves
- Try to extinguish any flames before the supply is shut off
- Use any potential sources of ignition: vehicle engines, matches, cell phones, or cameras

If you suspect a pipeline emergency, immediately call our 24-Hour Emergency Notification Line 1.800.265.6000

**Pipeline Safety and Damage prevention is a shared responsibility.** Prior approval from Utopia required for any ground disturbance activity within 30 metres (100 feet) of our pipeline.

> Call or Click Before You Dig Ontario One Call: 1.800.400.2255 clickbeforeyoudig.com

#### For more information, please contact us

Online request form: http://PA-InfoRequest.KinderMorgan.com

Email: PublicAwareness@kindermorgan.com

Website: http://PublicAwareness.KinderMorgan.com

Non-Emergency Phone: 1.800.276.9927

