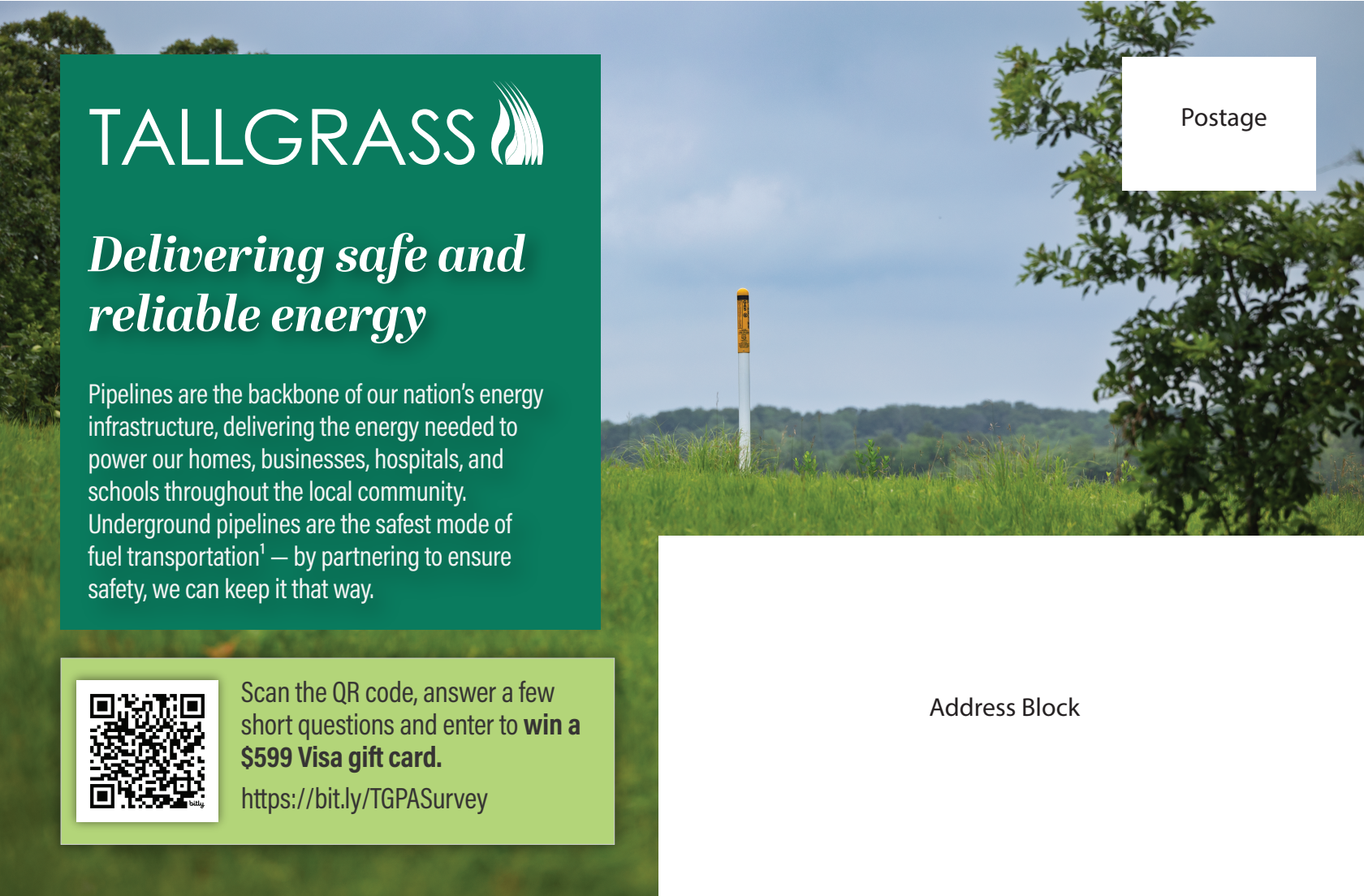


TALLGRASS

Delivering safe and reliable energy

Pipelines are the backbone of our nation's energy infrastructure, delivering the energy needed to power our homes, businesses, hospitals, and schools throughout the local community. Underground pipelines are the safest mode of fuel transportation[1] — by partnering to ensure safety, we can keep it that way.

Scan the QR code, answer a few short questions and enter to **win a $599 Visa gift card.**

https://bit.ly/TGPASurvey

Postage

Address Block

About Tallgrass

Tallgrass is a leading infrastructure company that has proudly called the Midwest home for over a decade. Our team of over 1,200 dedicated professionals safely operates over 10,000 miles of pipeline infrastructure.

These energy resources are essential for powering our homes, businesses, schools, and hospitals. We're steadfast in our commitment to deliver safe and reliable energy solutions that ensure long-term benefits for local communities.



The Trailblazer Pipeline System

By repurposing our existing Trailblazer pipeline to transport CO2, we are enabling the production of high-value biofuels and feedstocks and unlocking new opportunities and markets for American agricultural products. Trailblazer will capture unused or wasted CO2 from local industrial facilities and transport it through our underground pipeline to be safely sequestered, helping to reduce carbon emissions by lowering greenhouse gases and supporting a cleaner, more sustainable future for gernations to come.

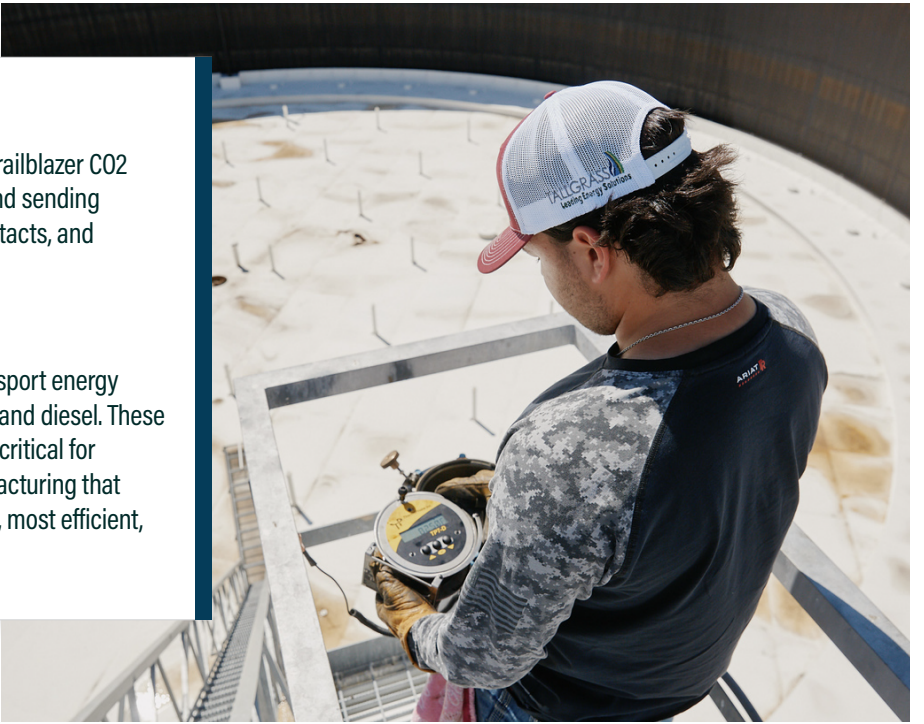


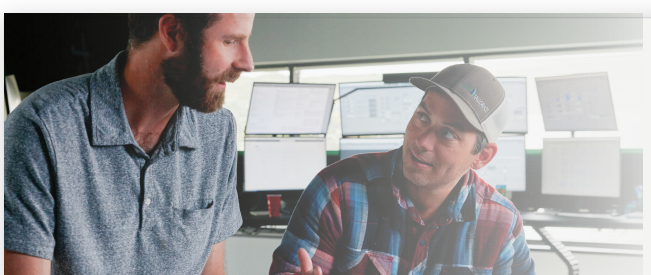
Get to know what's below

You're receiving this mailer because of your proximity to our Trailblazer CO2 pipeline. We are committed to keeping the community safe and sending routine communications that provide you with resources, contacts, and updated safety measures.

The vital role of pipeline systems

The U.S. has over 2.5 million miles of pipelines that safely transport energy products, some of which include oil, natural gas, CO2, jet fuel, and diesel. These products comprise our nation's energy infrastructure and are critical for commercial and industrial uses, consumer goods, and manufacturing that provide the quality of life we all enjoy. Pipelines are the safest, most efficient, and most reliable method to transport these resources[2].





Around-the-Clock Monitoring

Following proven safety principles and government guidelines, our team of experienced energy operators and control room personnel use high-tech sensors to monitor the performance of this pipeline 24 hours a day — seven days a week.



Safety First: *Training and equipping local first responder teams*

Safety First

Tallgrass' safety systems and processes foster a zero-incident culture.

Our advanced emergency shutdown systems are designed to safely and quickly isolate any anomalies; this ensures that the product transported through a pipeline stays inside the pipe, preventing leaks or spills by maintaining the pipeline's integrity.

Additionally, we've worked across the right-of-way to provide training and equipment to local first responders, reinforcing our shared commitment to safety.



Asset Integrity: *Ensures pipelines and facilities are safe and securely operated*

Pipeline Integrity Management

This program ensures that pipelines and facilities are routinely inspected and improved — instituting preventive safety measures across all our assets and facilities ensures safe operations.

Damage Prevention Program

As an additional layer of safety, our Damage Prevention Program ensures we're following state and federal guidelines. It helps to prevent damage to the infrastructure and facilities from excavation and other activities.



Emergency Response: *We prioritize safety and preparedness*

Preparedness and Response

Our operations control center is staffed around the clock with trained professionals who promptly take the steps needed to isolate the affected pipeline segment (stopping the flow of product), implement our emergency response plan, and dispatch local teams to evaluate the site for potential damage. After ensuring the area is safe and secure, we work with landowners to address any issues.

Within this process, we will notify state, local, or federal regulatory agencies if needed; through close collaboration, we'll investigate the root cause, identify lessons learned, and take action to prevent a recurrence.



Pipeline Markers

Underground pipelines are not highly visible. Pipeline markers will help you identify the easement (a right-of-way or transportation corridor). When you see a pipeline marker, it should alert you that a pipeline is nearby.

Essential facts about pipeline markers:

- Placed along the right-of-way, near roads, railroad crossings, waterways, and at all above-ground facilities.
- Pipeline markers help you identify the location of a pipeline's right-of-way, not of the pipeline itself.
- Markers indicate the general location of a pipeline, not the exact position, which is why companies must be called to locate utilities before any work occurs in the area.
- Each marker provides Tallgrass' contact details, what's transported inside the pipeline, and the National One-Call Center.
- Pipeline markers don't tell you how many pipelines are buried in the area.
- Pipeline markers will not tell you how deep the pipeline(s) are buried.
- Between two markers, pipelines may not follow a straight path.
- Removing (or moving) pipeline markers is a federal offense. You should never rely on their presence; always call 811 to have underground utilities flagged before working in the area.

811

SAFETY IS IN YOUR HANDS.
EVERY DIG. EVERY TIME.

National One Call

Call Before You Dig is an essential safety program designed to prevent utility strikes, which can lead to serious injuries, costly repairs, and service interruptions. 811 is a free resource for anyone planning work, including leveling the ground, landscaping, planting trees, installing a fence, shed, or even a playground.

How to use 811

A few business days before beginning the work, call 811. Member companies will be notified and come to the property to mark the locations of their underground utilities. Please remember that privately owned facilities are not notified by 811 but may be present. When work begins, you should proceed cautiously; if you accidentally contact a pipeline, turn off any equipment, abandon the equipment, and leave the area on foot, heading upwind or uphill. Once you're a safe distance away, contact us immediately.

Remember, 811 is required by law. You could face significant fines if you don't call 811 in advance.

Characteristics of CO2



CO2 is commonly liquefied for transport, but it could also be in a gaseous form.



If a leak were to occur, it would likely be as a gas, and you may notice a **slightly musty odor**.



CO2 is heavier than air; it seeks low-lying areas such as valleys and ditches.



In large amounts, CO2 makes it **difficult to breathe** and could be harmful if inhaled.



Extreme cold could occur, producing a **white smoke or vapor cloud easily dispersed by the wind.**



Avoid touching pipelines or their contents. In CO2 pipelines, **contents are freezing and could cause frostbite.**

In an emergency

DO

- Turn off equipment or motorized vehicles and abandon them by leaving the area immediately on foot; always walk in an upwind direction.
- Stay in a safe location upwind and uphill of the release; call 911.
- Warn others and direct people to leave the area.
- Call the Tallgrass emergency assistance number: +1 (866) 295-4841.

DO NOT

- Make contact with leaking or escaping liquids or gases.
- Attempt to operate any pipeline valves.
- Try to extinguish any pipeline leak.
- Drive into a leak or vapor cloud area while leaving the area.

Resources

24-Hour Emergency Support
Trailblazer CO2 Pipeline
+1 (866) 295-4841

Safety Information
Additional safety information is available at www.tallgrass.com

Maps
Visit the National Pipeline Mapping System to view pipelines in your area at www.npms.phmsa.dot.gov.

Sources: [1] Department of Transportation; [2] National Transportation Safety Board