



ABOUT NATURAL GAS AND PETROLEUM PRODUCT PIPELINES

Pipelines are the safest and most efficient method to transport natural gas and petroleum products to market. This ever-expanding infrastructure fills a vital public need by transporting natural gas and petroleum products to fuel electric generation plants, power vehicles and increase U.S. energy security. Natural gas and petroleum drilling and production operations in Texas generate millions of dollars in revenue and taxable income.

To ensure maximum safety, natural gas and petroleum product pipelines are regulated at both the federal and state level by a number of agencies including the Pipeline and Hazardous Materials Safety Administration (PHMSA) of the U.S. Department of Transportation (USDOT) and the Texas Railroad Commission (TRRC).

PIPELINE SAFETY

Pipelines have a proven safety record with more than 2 million miles of natural gas and petroleum product pipelines in the U.S. Williams meets or exceeds regulatory safety requirements, in many cases designing, installing and maintaining our pipelines to more stringent standards than required by the federal or state governments.

After the pipelines have been installed, we conduct periodic ground or aerial inspections of our pipeline rights-of-way (narrow strips of land leased and reserved for the pipeline) to locate leaks, encroachments, excavation activities or other unusual threats. We also routinely monitor for corrosion and other abnormalities using internal

methods and external tools. In addition, we identify our pipelines with prominent markers along rights-of-way and at all road crossings.

These important safety signs display the product being transported along with our name and 24-hour emergency number, 1-855-945-5762. Markers are NOT, however, intended to show the exact location, depth or number of pipelines located within the right-of-way.

Before any activity involving excavation or earth movement takes place, Texas law requires the excavator to call 811 or the Texas one-call hotline at 800-344-8377 at least 48 hours prior to digging.

If while digging you strike a Williams pipeline or facility, you should stop immediately and contact the company at 1-855-945-5762. It is extremely important that we inspect the pipeline for potential damage. Even minor or undetected scratches, scrapes, gouges, dents or creases to the pipeline or its coating could result in future safety problems.

HOW TO RECOGNIZE A PIPELINE LEAK

Although pipeline leaks are uncommon, it is important to be able to recognize the proper warning signs.

You should look for:

- Dirt being blown or appearing to be thrown into the air
- Water bubbling or being blown into the air at a pond, creek, river or other area
- Fire coming from the ground or appearing to burn above it
- Dead or dying vegetation on or near a right-of-way in an otherwise green area

**EMERGENCY CONTACT:
 1-855-945-5762**

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:

Ammonia (NH3)	1005	125
Ethane	1035	115
Hydrogen Chloride	1050	125

**TEXAS
 COUNTIES OF OPERATION:**

Chambers	Jefferson
Harris	Orange

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



**Know what's below.
 Call before you dig.**

**TEXAS811:
 texas811.org
 800-344-8377**

- A pool or puddle of dark or unusual liquid
- An abnormal dry or frozen spot on a right-of-way
- Petroleum sheen on standing water

You should listen for:

- Roaring
- Blowing
- Hissing

You should smell for the presence of an unusual:

- Gas odor
- Petroleum odor

If you suspect a pipeline leak, you should:

- Turn off and abandon any motorized equipment you may be operating
- Evacuate the area quickly and cautiously
- Move to higher ground and upwind if possible

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- Warn others to clear the area
- Call your local fire or police department or 911 and the pipeline operator once you have reached a safe location. The Williams Operations Center is available 24 hours a day, seven days a week at 1-855-945-5762
- **DO NOT** use open flames or anything that could ignite a spark (cell phones, flashlights, motor vehicles, tools, etc.)
- Wait for a trained technician. Do NOT attempt to operate pipeline valves

EMERGENCY RESPONSE

Though rare, pipeline failures can occur. Hazards associated with pipeline failure include line rupture, fire, blowing gas, explosion and, if natural gas is present in a confined space, possible

asphyxiation.

Williams has an established emergency response plan and our pipeline technicians are prepared to handle emergencies should one arise. We work closely with local emergency responders to provide education about our pipeline operations and how to respond in the unlikely event of an emergency.

In the event of a pipeline emergency, our personnel will respond immediately and:

- Locate the site and stop or reduce natural gas or petroleum product flow to the area
- Work with the appropriate public safety officials
- Repair the facility and restore service to affected customers as soon as possible
- Fully investigate the cause of the incident



**24-HOUR EMERGENCY
PHONE NUMBER:**

1-855-945-5762

TEXAS811:

**texas811.org
800-344-8377**

**TEST YOUR PIPELINE
KNOWLEDGE AT**

Williams.com/Survey



**Know what's below.
Call before you dig.**

For additional information or to request custom training, contact us at PublicSafety@Williams.com, 1-800-WILLIAMS or visit Williams.com/Safety.

To request a copy of our emergency response plan or integrity management plan, email PublicSafety@Williams.com.

ABOUT WILLIAMS: Williams is committed to safe and environmentally sound operations across all of its pipelines and facilities. Our Public Safety team extends the Williams safety and environmental commitment by conducting safety training courses and educational programs for emergency responders, excavators, public officials, schools and the general public annually

For more information, visit Williams.com/Safety.

