

What You Should Know About Natural Gas Pipelines and Facilities



Talisman Energy USA

Talisman Energy USA is a natural gas exploration and production company that operates facilities, wells, and gathering system pipelines in the area where you live or work. Talisman Energy USA's natural gas pipelines are made of durable materials that meet or exceed the specifications set by state and federal regulations for the natural gas industry. Ranging from two to ten inches in diameter, coated or wrapped to prevent damage, these pipelines are safely buried three to four feet underground. They transport clean, colorless, and highly flammable natural gas to large interstate transmission pipelines for sale to residential and industrial users.

While the majority of our pipelines are buried, we do operate some above-ground facilities and valves. Our pipelines are monitored on a 24/7 basis by Talisman Energy USA personnel to ensure integrity. ESD (Emergency Shut Down) valves are strategically spaced along lines to protect public safety.

This handout is designed to help you:

- Recognize our facilities
- Prevent damage
- Spot unusual situations
- Respond to suspected leaks

Recognizing Our Facilities

Talisman Energy USA's pipelines are installed in the center of a 30 to 70 foot wide right-of-way. The right-of-way is kept clear of buildings, trees, and other obstacles to give Talisman Energy USA safe access to operate, patrol, test, maintain, and repair its pipelines. Our pipelines are clearly identified with pipeline markers placed in congested areas and wherever pipelines cross a street, railroad, river, or other thoroughfare.



Preventing Damages to Natural Gas Lines

Call Before You Dig

If you plan to dig, excavate, plant, store or place anything, including fences, in our right-of-way, you must call *Dig Safely New York* or the *Pennsylvania One Call System* three

business days before you begin. These free-to-the-public services will notify Talisman Energy USA and all member utilities with buried facilities in your proposed work area. After you make this call, Talisman Energy USA will arrive to mark the location of our pipeline and rights-of-way and explain our construction guidelines to ensure that both you and our pipelines remain safe. Before digging, confirm that all utility companies have responded to you indicating that your property has been marked or that no facilities are present. It is also important to familiarize yourself with the markings and the locations of buried facilities before excavation begins.

In New York, contact:

Dig Safely New York

www.digsafelynewyork.com

811 or 1-800-962-7962

In Pennsylvania, contact:

Pennsylvania One Call System

www.paonecall.org

811 or 1-800-242-1776

Spotting Unusual Situations

Though pipeline leaks are rare, it is important to know the warning signs of a leak.

Look for:

- Dead or dying vegetation in an otherwise green area
- Bubbles rising to the surface on an above-ground valve or flange that is wet
- Water or dirt blowing or appearing to be thrown in the air
- Fire coming from the ground or seeming to burn above the ground

Listen for:

- A hissing, blowing, or roaring sound

Smell:

- A gas or petroleum odor, an unusual smell
- Note: not all pipeline gas contains odorant



Pipeline markers are required by federal law and it is a crime to tamper with them.

What to Do if You Suspect a Leak

If you suspect a natural gas leak, treat it as an emergency with these do's and don'ts:

Do:

- Immediately evacuate the area by foot and warn others in the vicinity
- Get to a safe place and call 911 or your local emergency response number
- Call Talisman Energy USA at 1-800-530-5392

Don't:

- Try to extinguish a natural gas fire, plug a leak, or operate a pipeline valve
- Touch, breathe, or make contact with leaking liquid
- Use anything that could spark ignition such as a cell phone, tool, flashlight, or motor vehicle

In the event of a pipeline emergency, Talisman Energy USA will:

- Locate the site and stop or reduce gas flow to the area
- Notify and work with public safety officials
- Repair the facilities and investigate the incident

To learn more about the natural gas industry, its safety record and procedures, visit the website of the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration, Office of Pipeline Safety at www.phmsa.dot.gov



Please share this information with others at your address and retain this handout for future reference. In addition to reporting gas leaks, please report any suspicious activity around our facilities to both the local law enforcement officials and Talisman Energy USA.

Emergency Responder Instructions

Do:

- Report the emergency, including its type (leak, fire, rupture, etc.) and location, to Talisman Energy USA by calling **1-800-530-5392**
- Secure the accident site, control access, and evacuate people if necessary
- Wait for instructions by a Talisman Energy USA employee
- Allow Talisman Energy USA employees access to the site and work with them to control the situation
- Beware of potential gas migration and secondary fires
- Control secondary fires if gas is burning
- Preserve the scene for future incident investigation

Don't:

- Introduce an ignition source to the area
- Enter the site until a Talisman Energy USA employee arrives and describes operating procedures
- Fight pipeline fires except under the direct supervision of Talisman Energy USA personnel
- Operate pipeline valves

Local public safety officials and emergency responders play an important role in helping Talisman Energy USA safeguard the public, our pipelines and facilities. In addition to participating in joint forums with other pipeline companies, we work closely with local officials to prepare the best response to any possible emergency.

Any public safety official not familiar with our operations is invited to call Talisman Energy USA's office to learn more about our facilities and procedures.

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Talisman Energy USA

Emergency 24/7: 800-530-5392

Good Neighbor Hotline: 866-566-4747

www.talismanusa.com