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## PIPELINE SAFETY

System failures occur infrequently along the nation's network of interstate natural gas pipeline facilities, and many of these are caused by damage from others digging near the pipeline. We watch for unauthorized digging, but we request your help to notify us.

### ALWAYS CALL 811 BEFORE YOU DIG!

### WHAT ARE THE SIGNS OF A NATURAL GAS PIPELINE LEAK?

- Blowing or hissing sound
- Dust blowing from a hole in the ground
- Continuous bubbling in wet or flooded areas
- Gaseous or hydrocarbon odor
- Dead or discolored vegetation in a green area
- Flames, if a leak has ignited

### WHAT SHOULD I DO IF I SUSPECT A PIPELINE LEAK?

Your personal safety should be your first concern:

- Evacuate the area and prevent anyone from entering
- Abandon any equipment being used near the area
- Avoid any open flames
- Avoid introducing any sources of ignition to the area (such as cell phones, pagers, 2-way radios)
- Do not start/turn off motor vehicles/ electrical equipment
- Call 911 or contact local fire or law enforcement
- Notify the pipeline company
- Do not attempt to extinguish a natural gas fire
- Do not attempt to operate any pipeline valves

## KEEPING PIPELINES SAFE

Pipeline and utility operators protect underground lines and host communities through employee training, regular maintenance and testing, corrosion protection, system monitoring, cybersecurity protocols and inspections to check for leaks or other damage. Operators also conduct regular maintenance activities within the pipeline easement, including mowing, trimming and tree removal. Pipeline Integrity Management plans are available for review and outline an operator's ongoing safety and maintenance activities.

## PIPELINE LOCATION AND MARKERS

Pipeline markers are used to indicate the approximate location of a natural gas pipeline and to provide contact information. Markers should never be removed or relocated by anyone other than a pipeline operator.

You can also find out where other companies' pipelines are in your area by going to the National Pipeline Mapping System website at [www.npms.phmsa.dot.gov](http://www.npms.phmsa.dot.gov).



### UTILITY LOCATOR MARKINGS PROTECT YOU

Make sure you and your crew know how to read utility locator markings and know the American Public Works Association (APWA) uniform color codes for marking underground utilities. Color code charts are usually available from your local 811 service.

### LOCATOR FLAGS ARE PLACED WITHIN PAINT MARKS

If you find flags outside the borders of locator markings, someone may have tampered with them. Contact your local 811 utility locator service.

### EMERGENCY CONTACT: 1-901-372-5667

#### PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:

Natural Gas	1971	115
Methane (landfill gas)	1971	115

#### TENNESSEE COUNTIES OF OPERATION:

Fayette Shelby

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

## EMERGENCY RESPONSE COORDINATION

A pipeline leak can ignite or contaminate water or soil. While first responders secure the area, assess the scene and respond to immediate medical and safety needs, pipeline and utility personnel will restrict the flow of gas or other products and will take action to minimize the impact of the emergency and protect the public. Public safety personnel should not attempt to operate pipeline valves.

#### APWA Color Code for Locator Marks

Red	Electric power lines
Pink	Temporary survey markings
White	Proposed excavation
Yellow	Gas, oil or steam
Blue	Potable water
Green	Sewers and drain lines
Orange	Communications lines, cables or conduit
Purple	Reclaimed water, Irrigation and slurry lines