

DON'T TAKE CHANCES!

Protect yourself, your crew and the public.
Dig-ins may result in loss of life, personal injury, property damage or liability for costly repairs.



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PIPELINE PURPOSE AND RELIABILITY

According to National Transportation Safety Board statistics, pipelines are the safest and most efficient means of transporting natural gas and hazardous liquid products. The energy products carried in pipelines fuel much of our economy. In Ohio alone there are tens of thousands of miles of distribution pipelines providing natural gas to over 3 million users. In addition, Ohio has more than 6000 miles of transmission lines. The natural gas industry works very closely with government and stays abreast of new security methods and technologies to ensure the highest levels of safety. Individual gas utilities also evaluate their security procedures on a regular basis and continually enhance safety programs as necessary and appropriate to meet their needs.

HOW TO PREVENT DAMAGES TO GAS PIPELINES

If you plan on digging or moving earth in any way, call the Ohio Utilities Protection Service (O.U.P.S.) at 811 or 1-800-362-2764, or use the real-time, web-based ticket entry system (www.oups.org/idig) at least 48 hours, but no more than 10 days (excluding weekends and legal holidays), before digging so utilities can mark their underground lines. It's free and it's the law (Ohio Revised Code 3781.25 to 3781.32).

HAVE THE FOLLOWING INFORMATION READY BEFORE YOU CALL O.U.P.S. :

- County, City or Township
- Location of Work- Street Address
- Cross/Between Streets
- Distance from Cross Streets
- Lot # Subdivision
- Extent of Work Front/Rear/Both Sides
- Date of Excavation
- Start Time of Excavation
- Type of Work
- Means of Excavation
- Company Working For/Subcontractor Company
- Caller's Name
- Contractors Name, Phone and Fax Number
- Contact Person/Additional Information

STEPS TO A SAFE EXCAVATION:

- Survey and Mark** • Survey proposed excavation areas and mark the dig sites in white paint.
- Call Before You Dig** • Call before starting work as required by regulations.
- Wait the Required Time** • Allow utilities the full notification period to locate and mark underground lines.
- Protect and Preserve** • Protect and preserve the markings until they are no longer required for safe and proper excavation. If the markings become illegible, notify O.U.P.S. for remarking.
- Provide Clearance** • Maintain reasonable clearance between any subsurface utility facility and the cutting edge or point of powered equipment.
- Dig with Care** • Marking indicates only the approximate location of buried lines. It is required to hand dig 18 inches on each side of the facility, plus the width of the facility, in a careful and prudent manner to determine the precise location of underground utility lines. Upon hand digging, if you are still unable to determine the exact location of the lines, call O.U.P.S. or the utility company for assistance prior to any excavation.

HOW TO RECOGNIZE A GAS LEAK

Although gas leaks are uncommon, it is a good idea to be able to recognize them. Some signs are obvious, some are not. Here are the signs to look for when you suspect a leak:

- Gas odor
- A blowing or hissing sound
- Water bubbling or being blown into the air at a pond, creek or river
- Fire coming from the ground or burning above the ground
- Brown patches in vegetation on or near a gas line
- Dry spot in moist earth

IF YOU SUSPECT A GAS LEAK

- **Leave area at once!** Warn others to stay away.
- Do not use potential ignition sources, such as motor vehicles, telephones, doorbells or electric switches.
- Call the gas company and 911.
- **Never** try to extinguish a gas fire or operate any pipeline valves.

WHAT TO DO IN CASE OF EMERGENCY

If gas is escaping from a ruptured line:

- Turn off machinery and eliminate all sources of ignition.
- Evacuate the area.
- Do not attempt to make temporary repairs, extinguish a gas fire or operate any pipeline valves.
- Call the gas company and 911.

If gas is not escaping but pipe has been struck, jarred, pulled, or if the coating or surface of a pipe has been damaged:

- Stop all work and call the gas company.
- Check for the smell or sound of escaping gas in the area.
- **Don't backfill!** Gas company must check the piping system.

PIPELINE MARKERS

The U.S. Department of Transportation (DOT) requires the use of markers to indicate the approximate location of high pressure underground pipelines. These markers display the material transported, pipeline operator and the operator's emergency number.



The following members of the Ohio Gas Association would like to thank you for your continued support.

AK Steel Corp. 888.458.1465	DPL Energy 877.351.0486	Northeast Ohio Natural Gas Corporation 800.451.9465	Southeastern Natural Gas Company 800.541.2299
All American Energy Cooperative Association 877.246.5100	Duke Energy 800.634.4300	Northern Industrial Energy Development, Inc. 888.784.6160	Spelman Pipeline Company 740.862.3300
AEP/Columbus Southern Power 877.351.0486	Eastern Natural Gas Company 330.772.3500	Oakwood Municipal Gas 877.246.5100	Suburban Natural Gas Company 877.485.8223
Arlington Natural Gas Company 419.299.3330	The Energy Cooperative/ National Gas & Oil Coop. 800.255.6815	Ohio Cumberland Gas Company 740.392.2941	The Swickard Gas Company 419.355.4553
Austin Powder Company 877.351.0486	Foraker Gas Company, Inc. 740.342.2852	Ohio Gas Company 419.636.3642	Tennessee Gas Pipeline 800.231.2800
Brainard Gas Company 440.974.3770	Glenwood Energy of Oxford 800.352.2844	Ohio Valley Gas Corporation 877.853.5501	Trans Canada/ANR Pipeline 888.427.2875
Chesapeake Energy Corporation 888.460.0003	KNK Energy, Inc. 800.434.3427	Orwell Natural Gas Company 888.234.9639	Vectren Energy Delivery 800.666.3895
City of Hamilton 513.785.7550	Knox Energy Cooperative 888.784.6160	Orwell-Trumbull Pipeline Company 440.255.1945	Village Energy of Cooperative Association 800.832.6164
Cobra Pipeline Company 866.534.6809	Lancaster Municipal Gas Company 740.687.6670	Panhandle Eastern Pipe Line Company 800.225.3913	Village of Oakwood 877.246.5100
Columbia Gas of Ohio 800.344.4077	Madison Energy Cooperative Association 888.784.6160	Piedmont Gas Company 330.339.5454	Village of Obetz 614.460.5345
Community Energy Resources Cooperative, Inc. 937.642.1826	NGO Transmission, Inc. 800.255.6815	Pike Natural Gas Company 800.541.2299	Utility Pipeline 888.784.6160
Consumers Gas Cooperative 330.682.0544	NiSource Gas Transmission & Storage 800.835.7191	Ross Energy, LLC 877.351.0486	Waterville Gas & Oil Company 419.878.4972
Dominion East Ohio 877.542.2630	North Coast Gas Transmission, LLC 888.497.5665	Sheldon Gas Company 419.759.2351	
Dominion Transmission 888.264.8240			

For a list of pipeline operators in your area, visit the National Pipeline Mapping System at www.npms.phmsa.dot.gov