



**ABOUT SOUTHWESTERN ENERGY**

Southwestern Energy is an oil and gas exploration and production company focused on applying state of the art technologies and constant innovation to the unconventional resources in the Appalachian region of the United States. Currently focused on the Utica and Marcellus Shales of southeast Ohio, the management team of Southwestern Energy possesses unique experience exploring and developing unconventional resources in all parts of the Appalachian region.

**MAINTAINING SAFETY AND INTEGRITY OF PIPELINES**

Southwestern Energy invests significant time and capital maintaining the quality and integrity of their gas utility system. The system is monitored 24 hours a day. Southwestern Energy also utilizes ground surveillance patrolling to identify potential dangers. Field personnel are immediately notified if there is a possibility of a leak. System valves can be utilized to isolate a leak.

**WHAT DOES SOUTHWESTERN ENERGY DO IF A LEAK OCCURS?**

To prepare for the event of a leak, Southwestern Energy personnel regularly communicate, plan and train with local emergency responders. Upon the notification of an incident or leak Southwestern Energy will immediately dispatch trained personnel to assist emergency responders. Southwestern Energy personnel and emergency responders are trained to protect life, property and facilities in the case of an emergency.

**HOW WOULD YOU KNOW WHERE THE PIPELINE IS?**



Most pipelines are underground, where they are more protected from the elements and minimize interference with surface uses. Even so, pipeline rights-of-way are clearly identified by pipeline markers along pipeline routes that identify the approximate—NOT EXACT—location of the pipeline. It also contains Southwestern Energy company information, type of product transported, and the emergency contact number.

Markers do not indicate pipeline burial depth, which will vary.

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).

**WHAT TO DO IN CASE OF DAMAGING/DISTURBING A PIPELINE**

State laws require you to maintain a minimum clearance, or tolerance zone, on either side of the pipeline, between the point of excavation and a marked pipeline. Check with your state one-call for tolerance zone requirements in your state. If you cause or witness even minor damage to a pipeline or its protective coating, please immediately notify the pipeline company. Even a small disturbance to a pipeline may cause a future leak. A gouge, scrape, dent or crease is cause enough for the company to inspect the damage and make repairs.



**EMERGENCY CONTACT:  
1-877-879-0376**

<b>PRODUCTS/ DOT GUIDEBOOK ID#/ GUIDE#:</b>		
Natural Gas	1971	115

**OHIO  
COUNTIES OF OPERATION:**

Guernsey	Monroe
Harrison	Noble

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

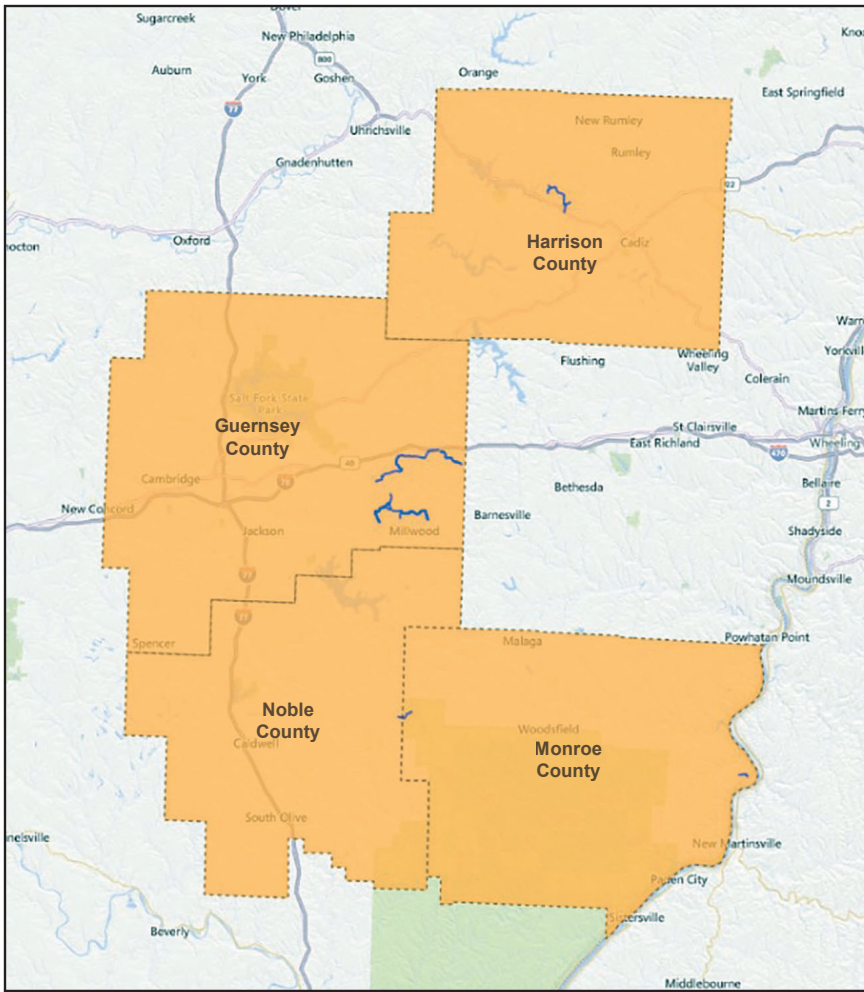
**HOW WOULD YOU RECOGNIZE A PIPELINE LEAK?**

Understand the signs of a pipeline leak...

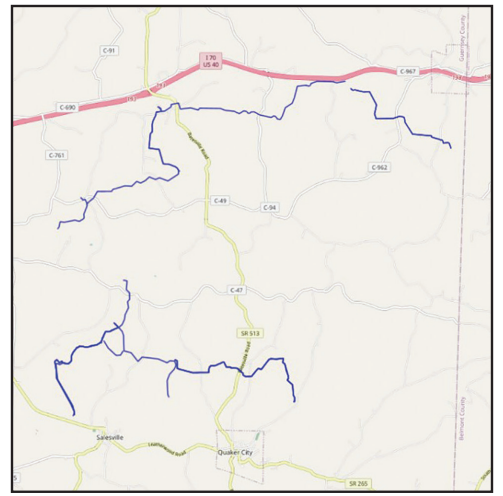
- Sight: Continuous bubbling or blowing water in wet or flooded areas, vaporous fogs or blowing dirt around a pipeline area or hole in the ground, dead or discolored plants in an otherwise healthy area of vegetation or frozen ground in warm weather are all signs of a pipeline leak. Natural gas is colorless, but vapor and "ground frosting" may be visible at high pressures.
- Sound: Volume can range from a quiet blowing or hissing to a loud roar.
- Smell: An unusual smell or gaseous odor will sometimes accompany pipeline leaks. Natural Gas is colorless, tasteless and odorless unless commercial odorants or Mercaptan is added. Gas transmission/gas gathering pipelines are odorless, but may contain a hydrocarbon smell.

**EMERGENCY RESPONSE PLANS**

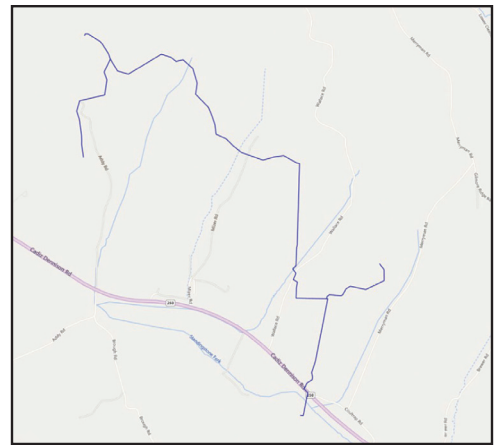
An Emergency Response Plan is developed for each pipeline facility to contain, control and mitigate the various types of emergency conditions/ situations that could occur at one of our facilities. For more information regarding Southwestern Energy emergency response plans and procedures, contact us directly



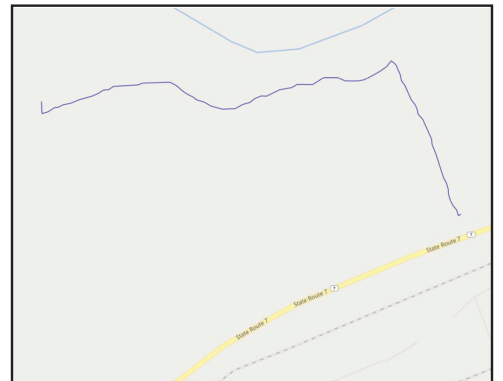
Base maps courtesy of openstreetmap.org



Guernsey County



Harrison County



Monroe County



Noble and Monroe County