



Public Awareness Department: 1-888-885-6008
E-mail us at: PublicAwareness@sscgp.com
Web site: www.sscgp.com

Dear School Administrator,

Southern Star Central Gas Pipeline, Inc. (Southern Star) would like to share some important pipeline safety information with you. Although pipelines are considered the safest and most efficient means of transporting gas, by understanding and sharing the information provided to your staff and student body you are providing valuable information about pipeline safety.

Southern Star is a natural gas transmission system spanning nearly 6,000 miles. Our systems consist of high-pressure transmission pipelines, compressor stations and pumping stations that are located along our transmission lines to help route and help push energy products through the line that supplies natural gas to large industrial users and cities in the Midwest.

To obtain information and the general location of natural gas or hazardous liquid pipelines in your area, please go to the National Pipeline Mapping System (NPMS) at www.npms.phmsa.dot.gov/.

Southern Star monitors the operation of our pipelines 24 hours a day, 7 days a week via our manned control room in Owensboro, Kentucky. Routine inspections, computer monitoring systems, corrosion protection, and maintenance are just a few of the ways we ensure the safe and reliable operations of our pipelines through our integrity management program, which can be obtained by contacting us at **1-888-885-6008**.

HOW YOU CAN HELP?

- Understand the hazards of the pipelines in your area and how they may affect your emergency response procedures.
- Become familiar with pipeline markers and facilities in the area. Understand that most pipelines are underground. Even so, pipeline right of ways are clearly identified by pipeline markers. These markers identify the APPROXIMATE location of the pipeline and NOT the exact location or depth of the pipeline.
- Record Southern Star's emergency phone number and keep it in an accessible location **1-800-324-9696**.
- Be aware of unusual or suspicious activities or excavation taking place within or near the pipeline right-of-way or facility and report such activities to Southern Star and local law enforcement.
- **811** Call before you dig. Understand and promote the one call number. Most states require 48 hours to allow utility companies, including Southern Star to come mark our underground lines before digging or excavation begins.
- Include consideration of pipelines when planning your emergency evacuation procedures for any education facility. Items such as location, product, wind direction, and evacuation routes should all be taken into consideration when planning for an emergency. Consult with Southern Star to address any specific needs your location may have regarding our pipeline or facility.



SOUTHERN STAR EMERGENCY NUMBER: 1-800-324-9696

HOW WOULD YOU RECOGNIZE A PIPELINE LEAK?



SIGHT

Natural gas is colorless, but vapor and “ground frosting” may be visible at high pressures. A gas leak may also be indicated by bubbles in wet or flooded areas, distinct patches of dead vegetation, dust blowing from a hole in the ground or flames if the leak is ignited.



SOUND

Volume can range from a quiet hissing to a loud roar depending on the size of the leak and pipeline system.



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.

WHAT NOT TO DO IN THE EVENT A LEAK WERE TO OCCUR:

- **DO NOT** turn on/off an electrical switch, equipment, light a match, or ring doorbells.
- **DO NOT** touch escaping liquids or gas.
- **DO NOT** drive into a leak or vapor cloud.
- **DO NOT** try to operate pipeline valves.
- **DO NOT** attempt to put out a fire.

WHAT DO IN THE EVENT A LEAK WERE TO OCCUR:

- **Turn off** any equipment and turn off ignition sources.
- **Leave the area** by foot immediately. Tell others to leave the area. Stay upwind.
- From a safe location, call Southern Star and **911** or your local emergency response number.

LEARN MORE:

Southern Star Central Gas Pipeline www.sscgp.com

School Pipeline Safety Partners www.schoolpipelinesafety.org

The American Petroleum Institute's interactive tools and games for kids
www.classroom-energy.org

Resource for energy pipeline information www.pipeline101.com

811 www.call811.com

If you have any questions or would like to schedule a visit from a Southern Star representative, please contact the Public Awareness Department at **1-888-885-6008**.

Thank you,

Southern Star Central Gas Pipeline, Inc.

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