

Natural Gas Pipeline Safety Covington at Work for YOU!

Over the past 20 years, risk exposure has been rising through increased populations, energy consumption, and pipeline miles. At the same time, the number of serious pipeline incidents involving death or injury has declined by 50% thanks to Public Awareness.

Main gas lines, typically 2-inch in diameter, branch into household service lines which are typically half-inch to three-quarter inch in diameter and buried 12-18 inches below the surface. The service lines end at each customer's meter where gas is delivered.

Know where pipelines are. Pipelines are marked by aboveground signs. NOTE: These signs only serve notice of a pipeline IN THE AREA. These signs will also denote the product being carried in the pipeline along with the company's name and 24-hour contact information.

Here are five easy steps to damage prevention of gas pipeline:

- 1. Survey and Mark: Survey the proposed excavation area and mark the dig sites in white paint
- 2. Call Before You Dig: 48-hours before digging, call 811 and get free staking of underground utility lines, which helps reduce the chance of injury and unneeded expense. IT IS A GEORGIA STATE LAW.
- 3. Wait! Wait the required time to allow utility owners to locate and mark all lines.
- 4. Respect the Marks! Maintain visibility of the marks and safely follow them when digging.
- **5. Dig:** Dig with care. Hand excavate within 18-inches of each side of the locate marks. If you plan to dig anywhere near a marked area, especially when using mechanized equipment, use a shovel and **CAREFULLY** hand dig to expose the lines.

RECOGNIZING A GAS LEAK

Know what's **below**.

Call before you dig.

Access the need to evacuate the area including homes, businesses, schools, churches, and other facilities. Knowing the signs of a natural gas emergency will help you react quickly and safely.

- The smell of "Rotten Egg"
- Bubbles in wet or flooded areas
- Flames, if a leak has ignited
- Hissing or blowing sound from pipeline, storage tank, or appliance
- Dead or discolored vegetation in an otherwise green area
- Dirt or dust blowing from the ground

IF YOU SMELL GAS OR SUSPECT A GAS LEAK, NOTIFY THE CITY OF COVINGTON AT 770-385-2000

<u>DO NOT</u> attempt to stop or plug leak, cover a damaged pipeline with dirt, attempt to put out a gas fire if ignition occurs, turn off vehicles or equipment, or use a cell phone without leaving the area first.

This message was brought to you by the City of Covington as part of our Public Awareness Program. For additional information regarding this message, call 770-385-2000.

