



City of Sweeny

ABOUT CITY OF SWEENY UTILITIES

The City of Sweeny provides water/ wastewater management, natural gas, and trash services to residents inside the City of Sweeny.

PURPOSE AND RELIABILITY OF PIPELINES

Pipelines are the most reliable and efficient way to transport energy resources such as natural gas. The vast network of underground pipelines fuels our homes, businesses, and industries. Because these facilities are generally underground it is important to remind the public of not only the safety of natural gas distribution pipelines, but that it is a clean, reliable, and safe energy source. This communication was designed to provide you with this safety information about natural gas.

NATURAL GAS DISTRIBUTION SYSTEM OVERVIEW

Gas distribution systems include gas distribution mains and gas service lines. Gas distribution mains are designed to deliver gas from the municipal distribution points, stations, and gas storage facilities to areas of consumption. Gas service lines, through which gas is supplied directly to the consumers, go to buildings and structures.

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

PIPELINE LOCATION AND MARKERS

Pipeline markers are used to indicate the approximate location of a natural gas pipeline and to provide contact information. Aerial patrol planes also use the markers to identify the pipeline route. 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.

EMERGENCY CONTACT:

1-979-548-3111

PRODUCTS/ DOT GUIDEBOOK ID#/ GUIDE#:

Natural Gas	1971	115
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TEXAS COUNTIES OF OPERATION:

Brazoria

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

ABOUT NATURAL GAS

Natural Gas is lighter than air and will generally rise and dissipate. Natural Gas may gather in a confined space and travel to a source of ignition. Carbon monoxide can build up in a home or other structure when gas appliances are not working properly or when combustion gases are not being safely vented to the outside.

Natural gas is easily ignited by heat, sparks, or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury, and/or frostbite. Breathing in carbon monoxide can cause carbon monoxide poisoning. Severe cases can be deadly. Symptoms may include sudden flu-like symptoms, headaches, shortness of breath, fatigue, nausea or vomiting, dizziness, lightheadedness, mental confusion, drowsiness, rapid or fluttering heartbeat, or unconsciousness.

EMERGENCY RESPONSE PLANS

An Emergency Response Plan is developed to contain, control and mitigate the various types of emergency conditions/situations that could occur at one of our facilities. For more information regarding City of Sweeny's emergency response plans and procedures, contact us directly.