



CITY OF GARDEN PLAIN

www.gardenplain.com

Garden Plain Natural Gas Public Awareness

Remember if you smell gas, leave the area at once and call your natural gas utility. Garden Plain customers should call 316-531-2321 or 316-833-0652. If after hours, call 316-833-0652. If there is no response at any of these numbers, then call 911 to report the gas leak.

Natural Gas Systems are the cheapest and safest way to deliver an efficient, clean burning fuel to your home or business. Natural gas pipelines are designed, tested, installed and maintained following strict federal and state codes.

Our goal as a Natural Gas Distribution System is to provide safe, reliable natural gas to our customers and ensure the safety of the people living, working or congregating near our gas pipeline facilities. Public awareness is a critical component of our overall safety program. Our top priority is to protect people first and then property and we will base all our safety practices on that concept.

This information is being provided to you because you live, work or congregate near the Garden Plain Natural Gas Pipeline System. Our pipelines are constructed of welded steel and polyethylene pipe. The steel pipe is coated and cathodically protected to reduce corrosion. It is important that you do not place anything on or against a meter or above ground pipe. Doing so can short out the cathodic protection system causing the underground pipeline to corrode and possibly cause a leak.

Identifying Our Gas Pipeline Facilities and Right-Of-Way Encroachments

Pipelines and other utilities are located underground within a designated Right-Of-Way or (ROW). A ROW enables workers to gain access for inspections, maintenance, testing or emergencies. Right-Of Way's which are usually in the alleys in town, must be kept free from structures and other obstructions. If your property has a (ROW) on it, it is important not to plant trees or tall shrubs on it. Also, do not store, or place anything on the ROW that would impede our ability to conduct inspections, make repairs or respond to an emergency. Gas meters are also another way to tell if there are gas lines present. The Garden Plain Gas System also uses pipeline markers to indicate the approximate location of our underground pipelines. These markers do not provide the exact location or depth of the pipelines. Please remember that it is against the law to deface willingly or knowingly, damage, remove or destroy any pipeline sign or right-of-way marker. If signs are damaged, missing, or unreadable, please contact the City of Garden Plain at 316-531-2321 and we will replace them.

Emergency Preparedness – Protect Life then Property.

The Garden Plain Natural Gas Distribution System is committed to public safety and then environmental protection. In the event of a pipeline emergency take whatever steps you deem necessary to protect yourself and the public. The following suggestions are offered as a guide.

You cannot smell natural gas in its natural state, so a chemical has been added to help you detect its presence. This chemical, called Mercaptan, has a strong odor very much like that of a rotten egg. If you smell a pungent odor in or around your home, at work, or in your neighborhood, this odor may be the result of a natural gas leak.

How to recognize a Natural Gas Emergency and Response

- 1. Potential hazards of Natural Gas Pipelines:**
 - Pipelines carry flammable gas under high pressure.
 - Natural Gas is colorless, and lighter than air.

- Natural Gas has no smell until an odorant is added
- Natural Gas is flammable
- Any pipeline leak can be potentially hazardous.

2. If you are near a natural gas pipeline, these tips can help you recognize a natural gas leak:

- **SIGHT** - If you see dirt or water blowing into the air, notice standing water continuously bubbling, or see fire coming from the ground or just above it, there may be a leak. You also can look for discolored vegetation (like brown patches in a green field or lawn), or dry spots in a moist field.
 - **SMELL** - If you smell an odor that has the distinct scent of sulfur or rotten eggs, there may be a leak.
 - **SOUND** - If you hear a loud roaring or high-pitched hissing sound, there may be a leak.

3. Response to a pipeline leak. If you detect a leak, do the following:

- Leave the area immediately. **DO NOT** flip a light switch. **DO NOT** use your telephone or wireless phone. **DO NOT** light a match or lighter. **DO NOT** use a doorbell. **DO NOT** turn off or on lights or anything electrical.
- Notify other persons in area by person – **NOT BY PHONE** – to leave the premises, then leave yourself.
- Remember protecting **LIFE** then Property.
- After you leave the area call 316-531-2321 or 316-833-0652 to report a gas leak. If no answer call 911.
- Remain away from the building or area until an emergency official familiar with the situation says it is safe to return.
 - Warn others to stay away.
 - Do not attempt to correct the problem.
 - Once your gas has been shut off, do not attempt to turn it back on. Only qualified personnel shall perform this task.

Damage Prevention – Kansas One Call

Please remember that Kansas Law requires anyone excavating to contact Kansas One Call at least two full working days before they start to dig. So, before you dig, excavate, plant trees, set fence posts, etc., call Kansas One Call at **811**. They will need to know exactly where you are going to dig, the reason you are digging, a contact name and phone number to reach you if necessary, and the time and date you will be starting the project. This will give the Utility Companies time to locate and mark their underground facilities. This is free of charge and is for your protection as well as the Utilities. If you damage any gas utility, or even expose an underground gas pipe on the Garden Plain Natural Gas System, you must call the City of Garden Plain at 316-531-2321. The facility must be inspected before it is covered up.

Carbon Monoxide Poisoning

One of the invisible dangers of burning any fuel is **CARBON MONOXIDE**. Carbon Monoxide is an odorless, tasteless, invisible gas that can be formed when fuels like charcoal, gasoline, diesel fuel, kerosene, propane, wood, or natural gas are burned without a sufficient supply of oxygen. This condition can be caused by boxes or laundry blocking the base of a water heater, or a blocked, corroded or misaligned flue for the furnace. Carbon Monoxide poisoning can cause serious illness or even death. It is advisable to place CO monitors in the bedrooms of your home. The early effects of CO poisoning mimic the flu, so watch for symptoms such as headaches, nausea or vomiting **without a fever**, dizziness, disorientation, muscle weakness or fatigue. If you want more information on Carbon Monoxide, call the Garden Plain City Office at 531-2321 or drop by at 505 N. Main and ask for an informational packet on the dangers of Carbon Monoxide.

Flexible Gas Connectors

A lot of home appliances such as gas driers, stoves, furnaces, or water heaters, are connected to the gas line in your home using a **FLEXIBLE GAS CONNECTOR**. These connectors allow you to move the appliance out from the wall to clean behind it without removing the gas line. Some older uncoated brass flex connectors have been known to fail causing a serious gas leak that has resulted in explosions. The new connectors are stainless steel. It is a good idea to replace any flex connector that is 10 years old or older. Also replace any connector that does not have a label that reads: U.L. approved, A.G.A. approved, or ANSI standard. If you have any doubt, **BUY A NEW ONE!**

TO REPORT A GAS LEAK OR DAMAGE TO THE GARDEN PLAIN GAS SYSTEM CALL:

**The City of Garden Plain at 316-531-2321 or 316-833-0652
After hours call Michael Martinez at 316-833 -0652**

If no answer at these numbers call 911

If you have any questions concerning information provided in this article, or would like more information, you can

contact us at 316-531-2321, drop by the Garden Plain City Office at 505 N. Main, or check out our web site at www.gardenplain.com and click on the "Utilities" tab, then the "Gas" tab for more detailed information.