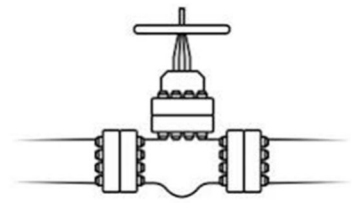


THE RNG PIPELINE-



COMMUNITY & INDUSTRY NEWS

A Monthly Newsletter Made Possible by: Raton Natural Gas

FEBRUARY, 2023

CARBON MONOXIDE.

WHAT IS IT?

We often hear about the dangers of carbon monoxide (CO), but what is it? Carbon monoxide is a colorless, odorless gas that is produced when fuels are burned incompletely. It is a highly toxic gas that can be lethal if inhaled in sufficient quantities. Despite its danger, carbon monoxide is still one of the most common causes of accidental poisoning worldwide.

Carbon monoxide is produced when fuels such as wood, coal, gasoline, and natural gas are burned. Any appliance that burns fuel can potentially produce carbon monoxide. Common sources of carbon monoxide include gas stoves, furnaces, water heaters, generators, and automobiles.

Symptoms of Carbon Monoxide Poisoning Carbon monoxide poisoning can occur when there is a buildup of carbon monoxide in an enclosed space. The gas can quickly spread throughout a home or building, and if it is not detected early, it can lead to serious illness or death.

The symptoms of carbon monoxide poisoning are often similar to those of the flu, and may include headache, nausea, dizziness, fatigue, and confusion. In severe cases, carbon monoxide poisoning can cause unconsciousness and death.

Preventing Carbon Monoxide Poisoning There are several steps that can be taken to prevent carbon monoxide poisoning. One of the most important is to make sure that all fuel-burning appliances are properly installed and maintained. This includes having a qualified technician inspect and clean your furnace and other gas appliances on a regular basis.

It is also important to install carbon monoxide detectors in your home. These detectors work in a similar way to smoke detectors and will sound an alarm if carbon monoxide levels become too high. Make sure to test your carbon monoxide detectors regularly to ensure that they are working properly.

In addition to these steps, it is important to be aware of the symptoms of carbon monoxide poisoning and to take action if you suspect that you or someone else may be suffering from carbon monoxide poisoning. If you or someone else is

experiencing symptoms of carbon monoxide poisoning, move to an area with fresh air immediately and call for emergency medical assistance.

Treatment of Carbon Monoxide Poisoning Treatment for carbon monoxide poisoning typically involves administering high concentrations of oxygen to the affected person. This can be done through a mask or by placing the person in a hyperbaric oxygen chamber. In severe cases, hospitalization may be required.

Long-Term Effects of Carbon Monoxide Poisoning Even if a person recovers from carbon monoxide poisoning, there may be long-term effects. These can include neurological problems such as memory loss, difficulty concentrating, and mood changes. In some cases, carbon monoxide poisoning can also lead to heart and lung problems.

Carbon monoxide is a highly toxic gas that can be lethal if inhaled in sufficient quantities. It is important to take steps to prevent carbon monoxide poisoning, including properly maintaining fuel-burning appliances and installing carbon monoxide detectors in your home. If you suspect that you or someone else may be suffering from carbon monoxide poisoning, seek medical assistance immediately.

IF YOU SMELL GAS...

SAFETY

Did you know that while natural gas is safe to use in your home, a **gas leak could be dangerous?**

The RNG natural gas is odorized. RNG delivers odorized natural gas in pipelines ranging in size from 1" to 6". You can recognize a natural gas leak in several ways, including an unusual hissing noise, blowing dirt for no apparent reason, an unusual dry spot in the ground or dead vegetation for no apparent reason, bubbling water, and frozen ground in warm weather.

If you ever smell natural gas inside or outside your home, leave the area immediately! Then from a safe distance, call 911 and then call Raton Natural Gas Company at 575.447.0088. *RNG is available 24 hours a day every day of the year at 575.447.0088. We'll investigate and let you know when it's safe to return.*



1 NOTIFY

Notify your local one-call center by calling 811 or making an online request 2-3 days before work begins. [Click here](#) for information about your local one-call center and online service availability. The one-call center will transmit information to affected utility operators.



2 WAIT

Wait 2-3 days (varies by state; please [click here](#) for state law information) for affected utility operators to respond to your request. On average, between 7-8 utility operators are notified for each request.



3 CONFIRM

Confirm that all affected utility operators have responded to your request by comparing the marks to the list of utilities the one-call center notified. State laws vary on the process for confirmation; please check with your local one-call center for more information.



4 RESPECT

Respect the marks. The marks provided by the affected utility operators are your guide for the duration of your project. If you are unable to maintain the marks during your project, or the project will continue past your request's expiration date (varies by state), please call 811 to ask for a re-mark.



5 DIG CAREFULLY

Dig carefully. If you can't avoid digging near the marks (within 18-24 inches on all sides, depending on state law), consider moving your project to another part of your yard. If you must dig near the marks or use machinery of any kind, please [click here](#) to read "The 811 Process for Contractors."



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- + SEE YOUR BILL
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