

BASICS OF NATURAL GAS

Natural gas is an excellent source of energy for your home. It is economical, reliable and safe for the environment. Natural gas has a safety record that is outstanding, but like all sources of energy, it should be used wisely. Always put safety first when using natural gas appliances of any kind.

Natural gas is a nontoxic, colorless, and odorless fuel that is lighter than air. This lighter-than-air quality is an important safety factor. If a leak develops, natural gas will mix readily with air and rise into the atmosphere. As a safety measure the natural gas that is piped to your homes has a harmless odor similar to rotten eggs added to it so you can detect even the smallest amount of gas that might escape.



IF YOU SMELL
NATURAL GAS CALL

MONDAY-FRIDAY

8AM-5PM

256-760-6490

AFTER HOURS,

WEEKENDS, & HOLIDAYS

256-764-4456



Florence Gas & Water Department

650 Rickwood Road
Florence, AL 35630
256-760-6490

www.florenceutilities.com

NATURAL GAS SAFETY TIPS



A SAFETY MESSAGE FROM
YOUR NATURAL GAS PROVIDER...

CARBON MONOXIDE POISONING

Under normal operating conditions natural gas burns cleanly and safely. If the gas is not burning properly, or a gas appliance is not operating properly, incomplete combustion can occur and carbon monoxide is produced. Carbon monoxide is an odorless, colorless, and toxic gas that is potentially fatal.

Often, these flu-like symptoms will affect your entire family at the same time. But unlike the flu, if everyone feels better after they leave the house, then worse when they return home, your family could be experiencing carbon monoxide poisoning.

In addition to natural gas, incomplete combustion of any fuel containing carbon such as propane, gasoline, kerosene, and charcoal can produce carbon monoxide.

In most cases, with a combination of preventative maintenance and common sense, you can keep your home carbon monoxide free. For more information, visit our web site at City of Florence Gas Department.

SYMPTOMS OF CARBON MONOXIDE POISONING MAY INCLUDE:

- TIRED
- HEADACHE
- DIZZINESS
- NAUSEA
- VOMITING



WHAT TO DO IF YOU SMELL GAS

It's not normal to smell gas. If you do, even the smallest amount may indicate trouble!



- If possible, eliminate any source of ignition.
- Do not smoke. Do not use lighters or matches.
- Do not turn on/off any switches or appliances.
- Do not use a phone or cell phone.
- Leave the area! If in your home or business, leave and go to a safe location and call:

City of Florence Gas Department at
256-760-6490.

TIPS TO KEEP YOUR HOME SAFE

- Always have your appliances installed and serviced by a qualified contractor and follow the directions for safe operation and care.
- Your gas appliances should have a bright blue flame when they are operating correctly. A clean flame means your appliances are burning efficiently and are properly adjusted.
- Gas appliance connectors should be periodically inspected for corrosion to avoid leaks. Move old appliances carefully to avoid damaging connectors and do not reuse old connectors.
- Check your appliances for proper ventilation. Never store or use flammable materials such as solvents, cleaning agents, gasoline, kerosene, propane, or butane bottles in any enclosure with a gas appliance.
- Do not use a barbecue grill indoors.
- Do not operate or repair small gasoline engines such as lawn mowers or leaf blowers in an enclosed area without proper ventilation.

