

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 may be produced. Carbon monoxide is an odorless, colorless, and toxic gas that is potentially fatal.

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

Carbon monoxide poisoning is usually experienced by flu-like symptoms that affect your entire family at the same time. Unlike the flu, if everyone feels better after they leave the house, then worse when they return home, your family could be exposed to carbon monoxide poisoning.

Installing a working carbon monoxide detector in your home, preventive maintenance and common sense, you can keep your home carbon monoxide free.

Symptoms of
CARBON MONOXIDE POISONING
may include

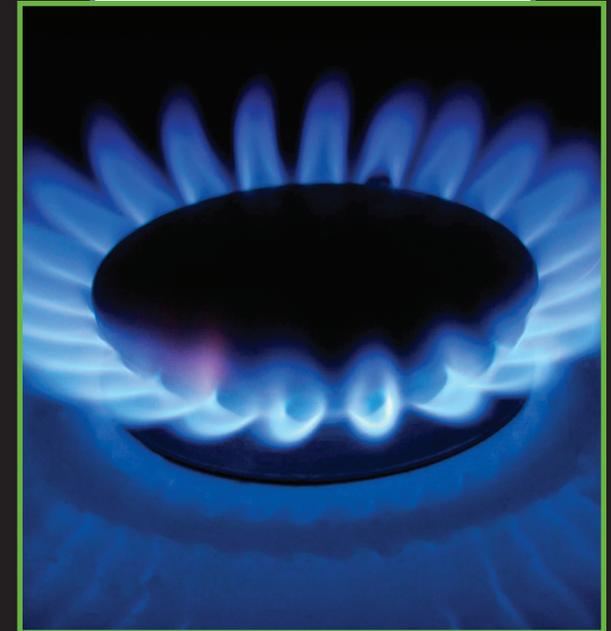
Tiredness Nausea
Headache Vomiting
Dizziness

If You Smell
Natural Gas
Call
911

For other Natural
Gas Inquiries Call
785-7550

City of Hamilton Utilities
Customer Service
345 High Street
Hamilton, Ohio 45011
Phone: (513) 785-7100

NATURAL GAS SAFETY TIPS



 **DEPARTMENT OF
INFRASTRUCTURE**
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The 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.



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

911



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.
- Do not use a range or oven to heat your living space.

