

What is **Carbon Monoxide** ?

Carbon Monoxide (CO) is a colorless and odorless gas that is found in the fumes created when fuel is burned. Any time you burn fuel in grills, furnaces, generators, stoves, cars or trucks, carbon monoxide is produced. When a person breathes in carbon monoxide, oxygen gets displaced in the blood and deprives the brain, heart and other vital organs of oxygen. If carbon monoxide is in high enough quantity the loss of oxygen will cause a person to lose consciousness and suffocate. It can kill a person in minutes because it is impossible to taste, smell, or see carbon monoxide.

CARBON MONOXIDE (CO) POISONING



U.S. Department of
Health and Human Services
Centers for Disease
Control and Prevention

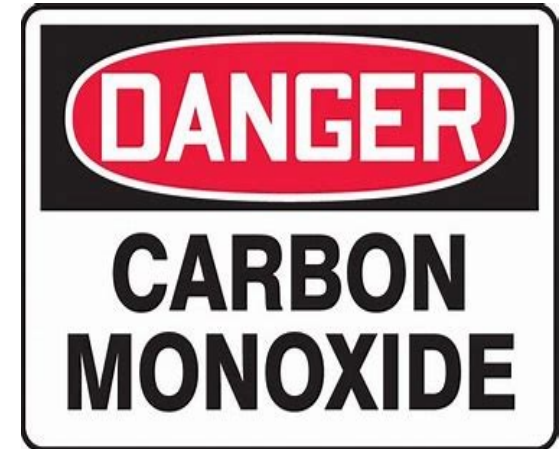


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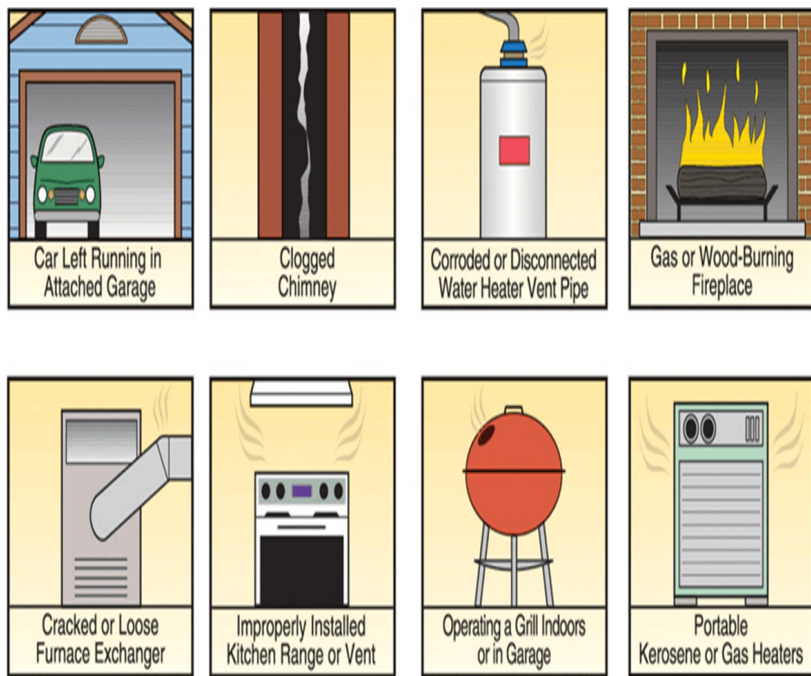


Carbon Monoxide Safety

- ◆ What is Carbon Monoxide?
- ◆ Prevention/Sources
- ◆ Symptoms of Carbon Monoxide Poisoning

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SOURCES OF CARBON MONOXIDE IN A HOME



Warning Signs



Signs of carbon monoxide poisoning



If these symptoms happen at home but disappear when away from home there is a possibility of a carbon monoxide problem. If you believe you are experiencing carbon monoxide poisoning, go outside and get fresh air immediately. Get **medical attention** at once.



Prevention

- ◆ Have your home tested for carbon monoxide by a trained service technician (This includes the heating system)
- ◆ Never use a dryer, gas range, or oven to heat up a house
- ◆ Be sure that fuel-burning appliances are installed, operated, and maintained according to the manufactures instructions. Do not install or service a cooking or heating appliance without proper knowledge, skills, or tools.
- ◆ Be aware of issues that could indicate improper appliance operations including soot, decreased hot water supply, increased moisture inside windows, or a furnace that is unable to heat the house.



- ◆ The best way to detect CO is to install a **Carbon Monoxide alarms** in the home. Put the alarms near the bedrooms and make sure to test it frequently .

**** If you have any more questions about the topic please feel free to call Cherokee Nation Office of Environmental Health. Contact information is on the back of the brochure.**