# INSTALLING CARBON MONOXIDE MONITORS

# What is Carbon Monoxide Poisoning?

- Carbon Monoxide is a gas that forms when carbon fuels (ie: wood, coal, gas, oil, propane) do not fully burn out
- This gas is colorless and odorless, making it difficult to detect
- When it builds up in confined spaces, such as in homes or garages, it becomes **poisonous** 
  - In fact, carbon monoxide poisoning causes over 400 deaths every year
  - Even small doses can lead to **death or lasting damage**
- Symptoms of carbon monoxide poisoning include headaches, fatigue, nausea, dizziness, vomiting and shortness of breath

### How Can Carbon Monoxide Monitors Help?

- Carbon Monoxide monitors can be installed to sound an alarm when carbon monoxide is detected
- Monitors are the quickest way to prevent poisoning
- They are also cheap and easy to install
- To be most effective, monitors should be installed on every floor of the home, including in the basement and attic. Monitors should be installed near bedrooms and near doors that attach to garages.
- Tip: Ensure your monitor is working by:
  - Testing it once a month by pressing the button on the front of the monitor
  - Replacing the batteries as needed
  - Ensuring power sources are working for any monitors with a wired sensor and back-up battery
  - Replacing the monitor every few years as instructed

## What To Do if the Alarm Goes Off?

- Everyone must exit the house
- If you can, open doors and windows that you pass on your way out in order to help with ventilation (do not bother to open all - the main goal is to leave your home as quickly as possible)
- Call 911 if you start to experience any symptoms of carbon monoxide poisoning
- Otherwise, wait for the alarm to stop or wait for emergency responders to inform you it is safe to reenter your home
- Make an appointment with a professional to check your appliances and any sources that may emit carbon monoxide to prevent future buildup of the gas in your home

#### **Other Tips to Prevent Carbon Monoxide Poisioning**

- Do not use a gas range to heat your house
- Do not run your car in the garage when warming it
- Ensure your home has proper ventilation

Sources: https://www.safewise.com/home-security-faq/carbon-monoxidedetector/ ; canva.com