Combustion appliances and internal combustion engines have the potential to produce dangerous amounts of poisonous carbon monoxide gas. This gas is odorless, colorless, and tasteless. Listed below are examples of combustion appliances and internal combustion engines found in the home that are sources of carbon monoxide:

### Living Room/Kitchen Area
- Gas or wood burning fireplace
- Wood or coal burning stove
- Portable kerosene heater
- Gas kitchen range or cooktop
- Kerosene lamps/lanterns

### Garage
- Car/Motorcycle
- Lawn mower (gas powered)

### Basement
- Warm air furnace
- Gas clothes dryer
- Boiler
- Gas or oil fired water heaters
- Chainsaw (gas powered)

**Dangerous situations that should be avoided and conditions that should be identified and corrected:**

#### Living Room/Kitchen Area
- Tip of gas range burner is yellow or orange, and not blue
- No ventilation or exhaust system for kerosene heater or stove

#### Garage
- Poor, incorrect or no venting to the outside of exhaust fumes from combustion engines
- Using gas or charcoal grill inside the garage

#### Basement
- Corroded or disconnected water heater vent pipe
- Cracked heat exchanger
- Leaking chimney pipe or flue
- Blocked chimney opening, clogged chimney
- Stove or heaters poorly vented to the outside, fumes or leaking exhaust