

## New Notice

HUD has released **PIH Notice 2022-01** requiring the use of carbon monoxide detectors in all units receiving federal rental assistance . This notice is to inform all owners/managers that receive Housing Assistance Payments (Section 8/HCV) that compliance is mandatory no later than December 27th, 2022. Link to Notice: <https://www.hud.gov/sites/dfiles/OCHCO/documents/2022-01pihn.pdf>.

This notice clarifies that HUD will enforce the requirements instituted by Congress requiring that all Housing Choice Voucher (HCV) and Project Based Voucher (PBV) comply with the **International Fire Code (IFC) 2018 standards on the installation of CO alarms or detectors by December 27, 2022.**

## Installation

Effective 12/27/2022, in accordance with HUD NOTICE PIH 2022-01 every separate building or addition to an existing building **regardless of year constructed** and having a fossil-fuel-burning heater or appliance, a fireplace, an attached garage, or other feature, fixture, or element that emits carbon monoxide as a byproduct of combustion shall have an approved operational carbon monoxide alarm installed within 10 feet of each room used for sleeping purposes.

Where a fuel-burning appliance is located within a bedroom or its attached bathroom, carbon monoxide detection shall be installed within the bedroom.

During the HQS inspection the unit is found to be out of compliance, with required placement location, approved detectors/alarm and or non-functioning detectors, a **24 hour Emergency fail** will be created for each instance and reinspected the following day.

# ABOUT CARBON MONOXIDE

Carbon monoxide is a poisonous gas. It cannot be seen, smelled or tasted, and can be fatal when high levels are breathed. Symptoms of carbon monoxide are similar to those of the flu and allergies. Carbon monoxide poisoning may also be misdiagnosed as migraine headache, stroke, food poisoning or heart disease. Over 500 people in the United States die from carbon monoxide (CO) poisoning each year. CO poisoning more seriously affects infants, people with lung or heart disease, or people with anemia. The following information will help you better understand the ways you can protect your family from dangers associated with carbon monoxide.

## **Where does carbon monoxide poisoning come from?**

- Fuel-burning machinery used indoors such as generators without proper ventilation.
- Car exhaust fumes entering the house from the garage.

Combustion equipment such as furnaces or water heaters when not working properly or that have a blocked exhaust system.

## **What can you do?**

Carbon monoxide poisoning is preventable. The following tips and pointers can help keep your family safe:

- Never run your car in a closed garage.
- Make sure fuel burning appliances are installed by a professional and that they are working properly.
- Choose vented appliances when possible.
- Never use a gas range or oven to heat your home.
- Have your heating system and chimneys inspected each year.
- During winter months check frequently that vents, flues and chimneys are not blocked by snow or ice.
- Replace dirty air filters on heating and cooling systems.
- Never run a generator, power washer, or any diesel or gasoline-powered engine inside a basement, garage or other enclosed structure.
- Keep your home well ventilated - Install ventilation for indoor combustion appliances and consider installing air exchanges or air conditioning if your home is tightly sealed.

# Resources

HUD's Office of Lead Hazard Control and Healthy Homes (OLHCHH). [https://www.hud.gov/program\\_offices/healthy\\_homes/healthyhomes/carbonmonoxide](https://www.hud.gov/program_offices/healthy_homes/healthyhomes/carbonmonoxide).

Centers for Disease Control and Prevention (CDC). Carbon Monoxide Poisoning information webpage located at <https://www.cdc.gov/co/default.htm>.

Consumer Product Safety Commission (CPSC). Carbon Monoxide Fact Sheet. <https://www.cpsc.gov/safety-education/safety-guides/carbon-monoxide/carbonmonoxide-fact-sheet>.

CPSC. Carbon Monoxide. <https://www.cpsc.gov/Safety-Education/Safety-EducationCenters/Carbon-Monoxide-Information-Center>.

Environmental Protection Agency (EPA). Protect Your Family and Yourself from Carbon Monoxide Poisoning at <https://www.epa.gov/indoor-air-quality-iaq/protect-your-familyand-yourself-carbon-monoxide-poisoning>.

Federal Emergency Management Agency, US Fire Administration. [https://www.usfa.fema.gov/prevention/outreach/carbon\\_monoxide.html](https://www.usfa.fema.gov/prevention/outreach/carbon_monoxide.html).