



WELLAND FIRE AND EMERGENCY SERVICES

FIRE PREVENTION BUREAU

Cheri Busch, Director of Fire Prevention Ext. 239

Charles Turpin, Fire Prevention Officer Ext. 229

Ron Vanhell, Fire Prevention Officer Ext. 224

636 King Street

Welland, Ontario L3B 3L1

Phone: 905-735-9922

Departmental Fax: 905-732-2818

Brian Kennedy
Fire Chief

Adam Eckhart
Deputy Fire Chief

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For Immediate Release

Carbon Monoxide Awareness Week, November 1-7, 2016

Beat the Silent Killer: Prevent CO in Your Home

Ontario's Carbon Monoxide Awareness Week runs from November 1-7, 2016, and Welland Fire & Emergency Services reminds you to prevent carbon monoxide (CO) in your home by getting all fuel-burning appliances inspected annually.

"In Ontario, more than 80% of injuries and deaths from CO occur in the home," said City of Welland Fire Chief, Brian Kennedy. "We want to make sure everyone is safe from CO. Get all fuel-burning appliances inspected by a registered contractor."

Visit COSafety.ca to find a registered contractor near you.

Welland Fire & Emergency Services also reminds you to install CO alarms in your home if you have a fuel-burning appliance, a fireplace, or an attached garage. Fuel-burning appliances can include furnaces, hot water heaters, gas or wood fireplaces, portable fuel-burning heaters and generators, barbeques, stoves, and vehicles.

"You must have a working CO alarm adjacent to each sleeping area of the home if your home has a fuel-burning appliance, a fireplace or an attached garage," said Chief Kennedy. "For added protection, install a carbon monoxide alarm on every storey of the home according to manufacturer's instructions."

If you live in a condo or apartment building with a service room, CO alarms must be installed in the service room and adjacent to each sleeping area of all homes above, below, and beside the service room. For condominiums or apartment buildings that have a garage, CO alarms must also be installed adjacent to each sleeping area of all homes above, below, and beside the garage.

What is CO?

- CO is known as the silent killer because it is an invisible, tasteless, and odourless gas that can be deadly.
- CO is produced when fuels such as propane, gasoline, natural gas, heating oil or wood do not burn completely in fuel-burning appliances and devices such as furnaces, gas or wood fireplaces, hot water heaters, stoves, barbeques, portable fuel-burning heaters and generators and vehicles.

Prevent CO in your home:

- Ensure fuel-burning appliances, chimneys and vents are cleaned and inspected annually. Visit COSafety.ca to find a registered contractor near you.
- Check that all outside appliance vents are not blocked.
- Gas and charcoal barbeques should only be used outside, away from all doors, windows, vents, and other building openings. Never use barbeques inside garages, even if the garage doors are open.
- Portable fuel-burning generators should only be used outdoors in well-ventilated areas away from windows, doors, vents and other building openings.
- Ensure all portable fuel-burning heaters are vented properly, according to manufacturer's instructions.
- Never use the stove or oven to heat your home.
- Open the flu before using a fireplace for adequate ventilation.
- Never run a vehicle or other fueled engine or motor inside a garage, even if the garage doors are open. Always remove a vehicle from the garage immediately after starting it.

Know the symptoms of CO:

- Exposure to CO can cause flu-like symptoms such as headaches, nausea, dizziness, as well as confusion, drowsiness, loss of consciousness and death.
- If your CO alarm sounds, and you or other occupants suffer from symptoms of CO poisoning, get everyone out of the home immediately. Then call 9-1-1 or your local emergency services number from outside the building.
- If your CO alarm sounds, and no one is suffering from symptoms of CO poisoning, check to see if the battery needs replacing, or the alarm has reached its "end-of-life" before calling 9-1-1.

Know the sound of your CO alarm:

- Your CO alarm sounds different than your smoke alarm. Test both alarms monthly and make sure everyone in your home knows the difference between the two alarm sounds.
- Don't be confused by the sound of your CO alarm's low-battery warning. Follow your CO alarm manufacturer's instructions so you know the difference between the low-battery warning, the "end-of-life" warning, and the alarm alerting you to the presence of CO in your home.

For more CO safety tips, visit the Office of the Fire Marshal and Emergency Management's website and COsafety.ca.

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For more information, contact:

Welland Fire & Emergency Services – 905-735-9922