

### Your handbook for a safer Spring.

safetyinfo.ca





*SpringSafe* is a seasonal public safety awareness handbook. It is designed to provide you with the information you need to reduce risk and keep your family safe.

After the long, cold winter, the snow melts and opportunities for more outdoor activities emerge. As we resume activities like barbecuing, camping, cottaging, swimming and boating, it's always important to take the proper precautions.

Be "SpringSafe" this season to help protect your family while enjoying the much anticipated warmth and sunshine.



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SpringSafe 2016

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Your annual spring clean up is almost here! Keep your home safe with our checklist.





Stay safe and have fun with these tips on helmet safety.

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### Be "SpringSafe"

As the snow melts and the days get warmer, we take to the outdoors to enjoy all the activities that weren't possible throughout the winter. Be "SpringSafe" this season to help protect your family and friends from preventable injuries in and around your home.

# **CO Safety**

## Although carbon monoxide (CO) is a serious threat all year, we must pay special attention in the spring to things like cottages, campers, boat cabins and RV's. CO can build up in these enclosed spaces under certain conditions, so it is important to know the facts.

### Four Steps to CO Safety

### To keep your home safe from CO hazards, follow these four steps:

- **1.** Be aware of the hazard. Carbon monoxide (CO) is an invisible, odourless and poisonous gas produced by common household appliances such as your furnace, fireplace, gas stove, propane heater, kerosene lantern or any other fuel-burning equipment.
- **2.** Eliminate CO at the source. Get your home's fuel-burning appliances and equipment inspected by a certified technician who works for a TSSA-registered heating contractor. To find a TSSA-registered contractor in your area, visit COSafety.ca.
- **3.** Install certified CO alarms. They will warn you of rising CO levels, giving you time to take potentially life-saving action. For proper installation locations, follow manufacturer's instructions or ask your local fire department.
- **4.** Know the symptoms of CO poisoning. They are similar to the flu nausea, headache, burning eyes, confusion and drowsiness except there is no fever. If they appear, immediately get everyone, including pets, outside to fresh air and call 911 and/or your local fire department.



## Beat The Silent Killer

In Ontario, over **65**% of all carbon monoxide deaths and injuries occur in homes.



TAKE ACTION - COSafety.ca



### **Alarm Yourself**

In addition to ensuring that your home's fuel-burning equipment has been inspected professionally, your next important line of defence against CO is having properly installed and maintained alarms.

When it comes to alarms, follow these tips:

### Install CO alarms:

- On every level of your home
- Near sleeping areas
- According to manufacturer's instructions

### NOT near:

- Windows or vents
- Bathrooms
- Heating or fuel-burning appliances
- Smoke alarms (unless combination alarm)

### Checklist

- Test CO and smoke alarms once a month by pushing the test button
- Replace batteries once a year, including back-up batteries for plug-in alarms; use fall daylight savings time as a reminder
- □ Replace CO alarms when required

CO alarms wear out over time. Check the manufacturer's instructions to find out when your particular unit should be replaced (usually after 7-10 years for CO alarms and 10 years for smoke alarms).

The Council of Canadian
Fire Marshals and Fire
Commissioners recommends
that you know your fire
department's phone number
and keep it posted by every
phone in your home.





# Gasoline is a common fuel around the home and at the cottage during spring. It powers our lawnmowers, chainsaws, All Terrain Vehicles (ATVs) and more. But, despite its everyday use, it's important not to underestimate the dangers of gasoline.

### **Treat Fuel with Care**

When running a gas-powered engine:

- Keep a BC Class fire extinguisher handy. Water will only spread the flames of a gasoline-based fire.
- Never work or idle in an enclosed space such as a garage, basement or tent.
- Allow equipment to cool down for a few minutes before refuelling.

### Storage

Do not leave gasoline in the basement of your home or in the cottage. Store fuel in approved containers in a detached garage or shed, and well away from heat sources including direct sunlight.

### Filling containers

- Only use fuel containers that have been certified by an accredited certification organization such as the Canadian Standards Association (CSA) International or the Underwriters Laboratories of Canada (ULC).
- Keep well away from sparks or ignition sources.
- Fill only to about 90 per cent of capacity to allow some room for expansion.
- When filling, keep portable containers on the ground, with the dispensing nozzle in full contact with the container in order to prevent buildup and discharge of static electricity – a possible source of ignition.

- When you are finished refilling the container, tighten both the fill and vent caps.
- Never leave the container in direct sunlight or in the trunk of a car.

### Disposal



The best way to dispose of gasoline is to use it up.

Small amounts can be left

outside to evaporate – leave in an open container away from children and pets.

If gasoline must be discarded, be sure to take it to the hazardous waste disposal centre in your area. Never pour gasoline onto the ground, down sewers or into drains.



### Safety at the Pump

The next time you stop at a gas station for a fill-up, remember this: fuelling vehicles requires your care and attention. Gasoline is a potentially dangerous product if not handled properly and safely.

It is required by law to follow these three rules when at a gas station:

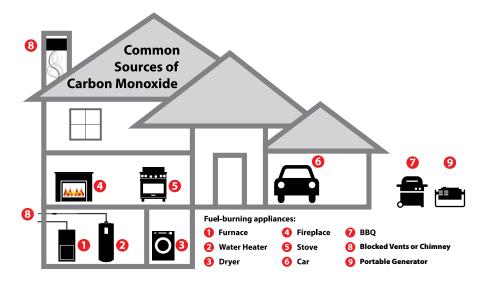
- **1.** No smoking within 3 metres (10 feet) of a gasoline pump (including inside a vehicle).
- **2.** Vehicles must always be turned off when refuelling.
- **3.** No forcing or jamming a pump nozzle open when refuelling at a self-serve site.

These additional safety rules are also important whenever close to a qasoline pump:

- Do not allow children to play at the pump island or assist you in holding or activating the pump nozzle.
- Always stand by the pump while refuelling; never leave it unattended.
- Keep your cell phone off while refuelling – a fill-up takes only a few minutes and requires your full attention; in addition, cell phones are electrical devices, so they're a potential ignition source for any fumes.

- To carry or store fuel, use only containers that are tested and certified by an accredited certification organization such as Canadian Standards Association (CSA) International or the Underwriters Laboratory of Canada (ULC).
- Treat all fuels with respect; store them in well-ventilated places and away from nearby ignition sources.
- Make sure to extinguish propane pilot lights in recreational vehicles, campers, motor homes and other vehicles before refuelling.
- If riding a motorbike, always dismount from your motorbike before fuelling. Fuel spilled onto the hot exhaust or engine could cause a fire, injuring you and others.

Fuel stations are designed with safety in mind, but they only work that way with your cooperation. Remember these rules for safety at the pump, and enjoy a smooth, sweet ride – wherever the road takes you.



### You can help prevent carbon monoxide from harming you and your family by:

- 1. Getting an annual inspection for all fuel-burning appliances in your home.
- 2. Installing and regularly testing carbon monoxide alarms.

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### Safety in Your Sizzle

Few things can match the fun and enjoyment of a barbecue with family and friends. Practise sensible, safe barbecuing and your get-together will be a sizzling success.

### Test for leaks

At the start of the BBQ season, do this three-step safety check of your BBQ:

- **1. Clean:** Use a pipe cleaner or wire to ensure burner ports are free of rust, dirt, spider webs or other debris.
- **2. Check:** Examine the hose leading from the tank to the burners. Replace if cracked or damaged.
- **3. Test:** Find leaks by applying a 50/50 solution of water and dish soap to propane cylinder connections and hoses. If bubbles appear, tighten the connection and/or replace the damaged parts and retest.

### Light it right

Take these steps in the right order when igniting a BBQ:

1. Open the hood.

- **2.** Turn gas release valve on tank.
- **3.** Turn on grill controls or heat settings.
- **4.** Take a step back.
- **5.** Push the igniter button.

  If there is no igniter button, insert a long match or BBQ lighter through the side burner hole first, then turn on the heat control knob.

If the burner does not ignite right away, turn the gas off and wait five minutes, keeping the hood open, before repeating the procedure.

### Keep it safe

BBQs are approved for outdoor use only. They emit carbon monoxide, a poisonous gas that can lead to unconsciousness and even death. Propane cylinders may not be used or stored inside any structure.

### Do's for handling a BBQ:

- Keep loose clothing away from a hot BBQ.
- Keep children and pets at a safe distance.

- Turn gas valve off first when finished, then turn off the burner controls, so no gas is left in the connecting hose.
- Allow the BBQ to cool completely before closing the cover.

### Dont's for handling a BBQ:

- Leave the BBQ unattended when in use.
- Allow grease to build up on the burners or at the base of the BBQ as this could cause a grease fire.
- Throw water on a grease fire this will only spread the flame.
- Position your BBQ too close to wooden fences or walls; make sure the area behind your BBQ is free of combustible material, since this is where hot gases escape.

### Don't BBQ on a balcony if:

- Prohibited by the Condominium Act of your building.
- Prohibited by the building owner or property manager of a rental property.

This BBQ safety message brought to you by:



### Do BBQ on a balcony but only if:

- The balcony is open (no enclosures or walls have been erected).
- A propane cylinder is transported in a service elevator; when there are no service elevators, you may use the passenger elevator, but you must be alone.
- The cylinder is kept on the balcony and connected to the BBQ.
- The BBQ is kept clear of combustible material as listed on the BBQ's rating plate or in the certified instructions.
- The propane cylinder relief valve is at least one metre horizontally from any building opening below it, and three metres from a building air intake.

NEVER barbecue in a garage, tent or other enclosed space.

## **Spring Recreation**

The snow has finally melted and warmer days emerge.

As you head outdoors to enjoy the nice weather, there are many opportunities for fun and recreation. Whether you're taking your boat out on the lake or going on a family camping trip, a few simple precautions will help keep you and your family safe while having fun.

### **Boating Safety**

Whether you are a seasoned veteran or a beginner on the water, Boating Ontario wants you to enjoy a positive experience on our waterways. Before heading out, consider the following safety messages.

The best fresh water cruising grounds await you.

- **1.** Stay clear and stay safe around dams, hydroelectric stations and surrounding waterways.
- **2.** Choose it and use it! Always wear a lifejacket or personal flotation device (PFD) suitable for the recreational boating activity you are enjoying.
- **3.** Learn the laws take a boating course and get your proof of competency.
- **4.** Be prepared plan ahead and be prepared with all of the proper equipment for you and your vessel.
- **5.** Don't drink & boat the laws have changed. Drinking and driving a boat is illegal and punishable under the Criminal Code of Canada.

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### Boat Refuelling Safety Checklist

A few basic fuel safety tips will increase your chances of a problem-free season on the water. Use this helpful checklist the next time you refuel your boat:

- $\hfill\square$  Have a minimum 5BC-rated fire extinguisher on board.
- ☐ Turn off boat engine as well as all auxiliary power sources and pilot lights on gas appliances before refuelling.
- ☐ Make sure everyone leaves the boat.
- ☐ Lift engine cover to check for leaks and odours.
- ☐ If safe, turn on and run bilge blower for at least four minutes before starting the engine.
- □ Keep open flame at least three metres away from fuel source.

### **Drowning Prevention**

Swimming, bath time, and water play can be a lot of fun for children. Safe Kids Canada wants families to enjoy swimming and water play as a part of a healthy active lifestyle.

Drowning is the second leading cause of injury related death for Canadian children. Every year, almost 60 children drown. This is equal to more than two classrooms full of children. Each year, another 140 children must stay in the hospital because they nearly drowned. Near-drowning can result in long-term health effects. It can affect the way a child thinks, learns, and plays.

But there is something you can do to keep children safe. Active supervision of children when they are around or in the water, proper pool fencing, the use of lifejackets, adult training in first aid and CPR (cardiopulmonary resuscitation) and children's swimming lessons can help prevent drowning.

### **Drowning risks**

Among all age groups, boys are more likely to drown than girls. This may be because parents accept more risk-taking in boys than in girls.

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### Children under five years of age

All children are at risk for drowning, but young children under five years of age are at special risk because:

- They are attracted to water but cannot understand the danger.
- They can walk but they cannot swim.
- Their lungs are smaller than adults' and fill quickly with water.
- They can drown in as little as 2.5 centimetres (one inch) of water.

### Children five to 14 years of age

- Older children are at risk because they may overestimate their own skills, underestimate the depth of the water or strength of the current, or respond to a dare from a friend.
- Physical strength develops throughout childhood; even a good swimmer can get into trouble, especially in unfamiliar water or environments.

### Take the High Road to Safety

### **Attention RV enthusiasts!**

If you are one of the millions who love to take some of the comforts of home on the road, be aware of the safety guidelines for transporting and using propane to power your interior appliances.

### Install a carbon monoxide (CO) alarm and propane leak alarm

Without adequate venting and fresh air, propane appliances can rapidly produce dangerous levels of CO. Because CO is an invisible, odourless and tasteless gas, it is important to install a CO detector to alert you if a dangerous concentration of CO is present. It is also a good idea to equip your RV with an electronic propane leak alarm.

### Store and transport propane with care

Gas cylinders, relief valves and regulating equipment must be located either outside the vehicle, or in a compartment that is gas tight (or sealed off) from the interior of the RV. This allows any leaks to flow to the outside air.

Also, keep cylinders out of harm's way. Do not mount cylinders onto the roof or back of the RV. Use the designated spaces for storage and transportation.

### Use a registered technician and approved appliances

Only a registered fuels technician may legally install or remove propane piping, tubing equipment and appliances in any RV. Be sure to look for tested and certified products bearing the Canadian Gas Association (CGA), Canadian Standards Association (CSA) International or the Underwriters Laboratories of Canada (ULC) logos on the rating plate of new appliances.

### Refill with care

When it is time to top-up on propane, it is important to shut off all interior burners, pilot lights, appliances and automatic ignition switches. In addition, be sure to shut off the RV motor and have all passengers leave the vehicle during propane refilling.





Camping is a great way to enjoy the outdoors while spending time with family and friends. Ensure you have a fun and safe experience by following these simple tips:

- Arrive at your campsite with enough daylight left to check over the area and to set up camp.
- Look for a level site with enough room to spread out all your camping gear.
- Be sure to check the site thoroughly for glass, sharp objects and branches that could fall or that hang low.

- Check for natural hazards such as poison ivy, bees and ants.
- Be aware of the types of wildlife in the area.
- Dispose of all trash in the proper recycling bins if available.
- Keep your campsite tidy and clean on a daily basis to avoid incidents.

### **Campfire safety**

 Before starting a fire, ensure that open-air fires are permitted at the campsite.

- Use only paper or kindling, never flammable liquids, to start the fire.
- Be sure the fire is in a safe, open area, well away from flammables and other natural combustibles.
- Keep simple firefighting equipment, such as shovels, water or sand nearby.
- Do not leave the fire unattended.
- When it's time to put out the flames, use water to drown the fire; be sure to stay on the site until there are no glowing embers.

- Children should be under supervision at all times.
- Loose clothing can easily catch fire; don't reach into an open fire to rearrange pieces of wood.

Always make sure children are supervised around the campfire.



### Portable space heater safety

We do not usually think of heating needs during the spring season, but often space heaters are required to provide comfort at the cottage or campsite.

Learn the proper way to use portable space heaters by following these life-saving tips:

### For electric space heaters

- Only use electric space heaters that have been certified by an accredited certification organization such as Canadian Standards Association (CSA) International or the Underwriters Laboratories of Canada (ULC).
- If you use an extension cord, make sure it is the right size and gauge to carry the electrical load being drawn by the space heater.
- Never use an electrical space heater in a wet area or any areas that can be exposed to water.

### For fuel-burning space heaters

 Only use portable propane space heaters in well-ventilated outdoor areas – never in an enclosed space such as a camper, tent, car, home or cottage; doing so could cause deadly carbon monoxide exposure.

### Other tips

- Never leave an operating space heater unattended and always turn off space heaters before leaving a room or going to sleep.
- Supervise children and pets at all times when a portable space heater is in use.
- Never use space heaters to dry flammable items such as clothing or blankets.
- Keep all flammable objects at least one metre from space heaters.



### Cut out this checklist and check off completed items!

### Spring Clean-Up Checklist

### **Outside the House:**

- ☐ Maintain the air conditioner. Make an appointment with a qualified technician to perform safe and proper maintenance work for your specific unit.
- □ Clean the eavestroughs thoroughly. Use a sturdy and reliable ladder and rubber gloves.
- □ Store fuel and other combustibles outside in a well-ventilated shed or detached garage and away from direct sunlight and other heat sources
- □ Check recreational equipment. Make sure all playground equipment, bikes, skateboards, etc. are in safe working condition for family use.

### Inside the House:

- □ Check cleaning supplies. Dispose of what is no longer used or needed at a hazardous waste distribution centre.
- ☐ Install smoke and carbon monoxide alarms.
- □ Visually inspect electrical cords and outlets. Replace cords if worn or damaged.



Visit Safetyinfo.ca for more information

### **Helmet FAQ**

### Why should all cyclists wear a helmet?

Head injuries are the No. 1 cause of serious injury and death to kids on bicycles. A head injury can permanently change the way a child walks, talks, plays and thinks.

The human skull is just one centimetre thick. A properly fitted helmet helps protect your brain from absorbing the force from a crash or a fall. A properly fitted and correctly worn bike helmet can make a dramatic difference, cutting the risk of serious head injury by up to 85 per cent. This means that four out of five brain injuries could be prevented if every cyclist wore a helmet.

### Skateboarding, inline skating and scooter riding – why is a helmet important?

Head injuries occur while skateboarding, inline skating and scooter riding. A properly fitted helmet helps protect your brain the same way it does on a bicycle, dramatically decreasing the risk of serious injury.

### Can I use a bike helmet for skateboarding, inline skating and scooter riding?

Bike helmets can be used for inline skating and scooter riding. Skateboarding has its own kind of helmet.

### Why do I need a different helmet for skateboarding?

Skateboarding helmets cover more of the back of the head and will protect against more than one crash. Because falls are common in skateboarding, these helmets are made of material that is specially designed to withstand multiple impacts on the same spot.

### What is a multi-sport helmet?

This means the helmet meets safety standards for more than one activity. Be sure the multi-sport helmet shows clearly what activity it has been tested for. If you have any questions, contact the manufacturer.

### How can I tell if the helmet is the right size for my child?

Helmets come in a variety of sizes. There are special helmets for toddlers (under age five) that provide more protection at the back of the head. Some children may outgrow the "toddler" size helmet before age five and should use a bigger helmet.

Helmets come with extra padding that can be added to the inside of the helmet. Your child may need extra padding at the front or the back of the helmet so that it fits correctly.

### How do I tell if the helmet is fitting correctly on my child's head?

Have your child shake her head from side to side and from front to back. The helmet should not move around when she shakes her head.

### How do I properly fit a helmet for my child?

The helmet should cover the top of the forehead and should rest about two fingers' width above the eyebrows. The side straps should fit snugly around your child's ears in a "V"shape. The buckles on the side strap should fit right under the ear. Buckle the chin strap. Tighten it until you can fit only one finger between the strap and your child's chin.

Teach your child to check the helmet fit every time.

### When should I replace a bike helmet?

Bike helmets should be replaced after five years or a crash where the cyclist has hit their head.

After five years, the plastics of the helmet dry out and may become brittle with age. Also, older helmets may not meet current safety standards.

Bike helmets are designed to protect your head against only one crash. After a crash in which the cyclist has hit his or her head, the foam inside the helmet is compressed. The helmet should be replaced, even if it does not look damaged.

### When should I replace a hockey helmet?

The life-span of a hockey helmet is not easy to determine, and there are no expiration quidelines for hockey helmets in Canada.

Hockey helmets are multi-impact helmets, meaning they are designed to protect against more than one impact, but must be replaced when you see damage.

The recommendation from CSA (Canadian Standards Association) is for consumers to exercise good judgement as to the suitability of a hockey helmet for play. Helmets that are cracked, have loose fitting or missing liner pieces, or that have been subjected to a severe blow should be replaced.

### Is it safe to use a second-hand helmet?

No, it is not a good idea to buy a helmet second-hand. You may not know if the helmet has been in a crash, and you may not know how old the helmet is.

### My child's helmet is missing parts; is it OK to use?

No, your child should never use a helmet that has missing parts. Make sure that all of the straps, adjusters and fasteners on your child's helmet are secure and are in working order. If the sliders or buckles on the side straps are loose, the helmet will not fit correctly and should not be worn.

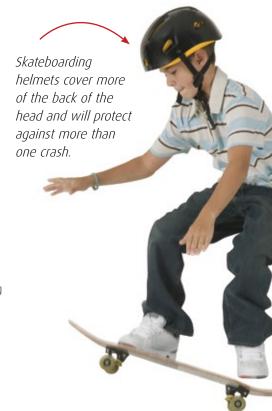
### Can my child wear his baseball hat under his helmet?

No, anything that could change the way your child's helmet fits should not be worn. Baseball hats, big hair clips and headphones should never be worn under a helmet. Ponytails should be worn low on the neck when wearing a helmet.

### Does it matter if my child puts stickers on her helmet?

Every sticker has some type of adhesive to hold it on, and adhesives have solvents in them that aid the sticking process. These solvents may make the plastic of the helmet weak. Only allow your child to put stickers on her helmet if you know the adhesive is compatible with the plastic of the helmet. If you don't know, it's better not to put the stickers on the helmet.

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### **Heating Your Pool Safely**

Before squeezing into those swim trunks, let's heat things up – safely.

Pool owners frequently request landscapers and unregistered pool installation or maintenance contractors to light up their fuel-fired pool heaters, but did you know such an act is not only unsafe but illegal (under TSSA Fuel Safety regulations)?

Each year, TSSA investigates pool heater fires as a result of improper handling and usage of fuel-fired equipment by unregistered professionals.

Inadequately maintained heaters develop carbon build-up, create deadly carbon monoxide gas and, if exposed to an ignition source, can burst into flames, causing severe injury, property damage or even death.

Periodic inspections, especially at the start of the season, are important to keep your heater running safely and efficiently.

And your heater can only be examined by someone qualified to do so. Only those professionals with the proper technical certification may install, service and/or relight a pilot light on your fuel-fired pool heater.

Warm up the pool safely this summer by using a registered contractor to ensure your equipment is adequately maintained and proper procedures are followed. To find a registered contractor visit

COSafety.ca.

especially at the start of the season, are important to keep your pool heater running safely and efficiently.

Inspections,

### The Digs on Pipeline Safety

Whether you're starting a garden in your backyard or getting ready to tackle some outside home renovations, contact your local utility first. You could be over a labyrinth of pipe carrying natural gas, countless electrical lines or even cable TV.

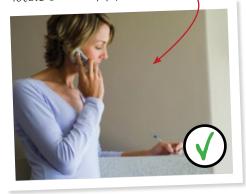
While natural gas is safe – when it's sealed tight inside that pipe – it possesses a few fiery properties. Composed primarily of methane, natural gas is extremely flammable. If a leak occurs, even through what may seem to be a minor scrape of a pipe from a shovel or backhoe, it can quickly rise (being lighter than air), gather in concentrated areas and, if near a flame or spark, cause a fire or deadly explosion.

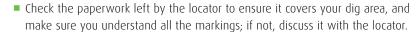
Underground natural gas pipelines are designed to keep the gas safely inside.

In order to stay that way, there are certain rules for digging.

When excavating, contact your local utility for the location of all nearby pipelines or use Ontario One at 1-800-400-2255; a simple call will quickly and easily get your underground utility lines marked.

Contact your local utility to locate all nearby pipelines.





Markers only indicate the presence of a pipeline and should not be used or relied upon to determine the exact location of a pipeline; carefully hand dig within three feet (or one metre) of those markings as required by law under TSSA's Guidelines for Excavations (downloadable from www.safetyinfo.ca).

### What to do if you hit a pipe

Even if you happen to cause damage to a buried pipeline that appears to be minor,

notify the utility company immediately. Do not attempt to squeeze off the break or control the flow of gas – you could cause an explosion.

It is imperative that the utility company, and only those qualified to do so, inspect and repair any damage to the line – for everyone's safety. If you become aware of such an incident or potential incident, please contact your local utility immediately.

Pipeline hits as a whole have steadily decreased year over year in Ontario, thanks to the efforts of TSSA, the Ontario Regional Common Ground Alliance and various industry stakeholders, but there is still a way to go yet.

Call Before You Dig:
Ontario One-Call
To arrange for free
natural gas pipe location
service at your site,
call Ontario One. Call
at least five working
days in advance.
1-800-400-2255

With your help, we'll keep the gas flowing – safely in the ground where it belongs. You dig?

It is imperative that the utility company, and only those qualified to do so, inspect and repair any damage to the line – for everyone's safety.

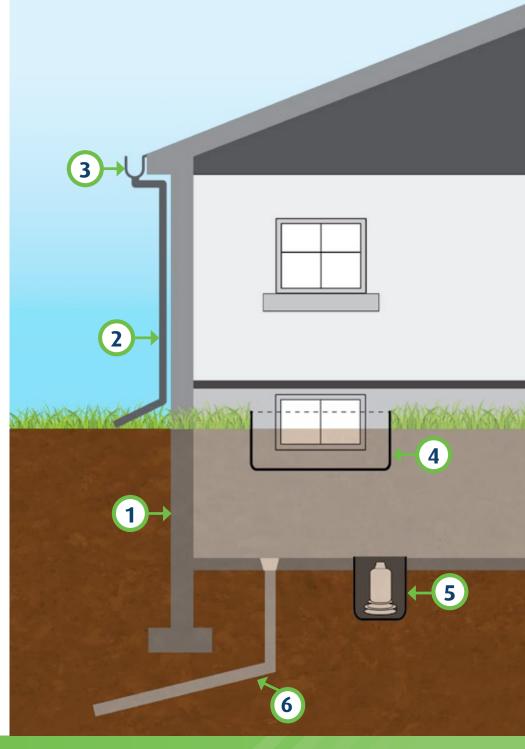


### **Basement Flooding**

With the onset of spring and winter's welcomed thaw, a not-so welcome but common event can potentially occur: basement flooding. Apart from destroying valuable family treasures, it can also cause extensive and quite costly damage to your home's infrastructure.

Basement flooding can occur for a number of reasons such as stormwater or groundwater seeping into a home or from a sewer back-up. To reduce the risks of basement flooding, here are a few helpful tips for in and around the home.

- If you notice any cracks or openings in walls, floors or foundations, have them sealed or get a certified professional to do so.
- Take a look at your downspouts to make sure that the water flows well away from your foundation and not toward areas where the water can pool. If necessary, add extensions to allow for proper water flow.
- Make sure you maintain your eavestroughs and downspouts by clearing them of leaves and other debris.
- 4) If you have window wells, make sure there is no standing water.
- (5) If you have a sump pump, make sure it's in good working condition.
- 6 Consult a plumber regarding back flow valves for your home to help in preventing potential flooding from sewer back-up.



## Elevator and Escalator Safety

Although elevators and escalators are extremely safe, practising proper riding behaviour will greatly reduce the chance of an accident. Make sure you know the facts.

### The Inside Scoop on Elevator Rescue

The safest place to be when an elevator stops or if the doors won't open and you are trapped – is inside! An elevator is designed with every possible safety feature in mind.

Remain calm and know that help is on the way



- If the doors won't open and you're stuck between floors, never force the doors open or try to exit; doing so could expose you to serious danger
- Stay inside and signal for help
- You can ring the alarm, or if an emergency phone or "HELP" button is provided, use it for immediate two-way communication to qualified, responsive staff 24-hours a day or to be directed within a 30-second time frame
- Remain calm and know that help is on the way
- A professional recognized by the Technical Standards and Safety Authority (TSSA) – who is trained to specific rescue standards – will get you safely out of the elevator; such trained specialists know how to safely remove passengers or restart the elevator

Following these safe design and rescue procedures is the surest way to safety.

SO IN THE END, WHERE'S THE SAFEST PLACE TO BE?

### Shop, but Watch Your Step

While escalators are extremely safe and reliable, riders can fall and be injured if they are not paying attention, using strollers (which are prohibited), playing around, or overloaded with luggage and bags. Based on incidents reported to TSSA, more than 90 per cent of falls and injuries on escalators are rider-related.

A few simple reminders will keep you on your feet:

- Step on and off with care
- Stand in the centre of the step, not right next to the railing, especially when wearing soft-soled footwear, to avoid entrapment
- Hold onto the handrails
- Attend to children and hold their hand
- Keep loose clothing, such as long coats, scarves, and shoelaces clear of steps and sides
- Keep handbags, knapsacks, shopping bags and parcels away from the handrails

- Do not run up or down escalators
- Move away quickly from exit areas
- If you have luggage or a stroller, use an elevator

It is also wise to take a careful and courteous attitude with you on escalators. Pay extra attention to small children and seniors. As a final safety measure, it is helpful to notice where the escalator's emergency stop buttons are located.



Choose the right device - it will help you get to your destination safely.

# Have you had your fuel-burning appliances inspected?

Your fuel-burning appliances need to be inspected annually by a registered heating contractor to maintain peak efficiency and protect your family from the dangers of carbon monoxide.

It is the smart thing to do and it is your responsibility.



Be sure to use a heating contractor registered by the Technical Standards and Safety Authority. To find a TSSA-registered contractor in your area, visit COSafety.ca.

TAKE ACTION COSafety.ca











### Helping you stay safe

The Technical Standards and Safety Authority (TSSA) is an innovative, not-for-profit organization dedicated to enhancing public safety. Throughout Ontario, TSSA regulates the safety of: amusement devices; elevators and escalators; ski lifts; fuels; boilers and pressure vessels; operating engineers; and upholstered and stuffed articles. TSSA is there with you each time you get your home furnace inspected, your gas fireplace maintained, and even when you ride an elevator or escalator.



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Corporate Website: tssa.org

Public Safety Website: safetyinfo.ca

PUTTING PUBLIC SAFFTY FIRST - ALWAYS.