The Massachusetts State Fire Marshal offers the following tips for a safe and happy summer.

# Gasoline and Lawn Mowers...

**Gasoline vapors** are highly flammable. They stay on your clothing and **can ignite** if you light a match or cigarette.

Store gasoline only in approved containers, outside, or in a building not attached to the house. Never keep gasoline inside the home.

Keep gasoline away from all heat sources such as smoking materials, pilot lights, campfires, and grills.

Never fuel a lawn mower while it is hot. Give it a few minutes to cool off first.

Keep hands and feet away from the mower while it is running.

## **Barbecue Safely...**

Use all barbecue grills away from the house in the backyard.

Supervise children whenever any grill is in use.

Never use gasoline on any grill!

### Gas Grills...

**Keep all LP-gas outside**, 10 feet away from building openings such as doors, windows, dryer vents and 20 feet away from air intake vents and all ignition sources.

All LP-gas cylinders with a capacity between 4-40 lbs. must be equipped with an overfill protection device.

LP-gas grills are not permitted inside at all or on balconies above the first

**floor** of any building where people live. (Except where there is a stair-

way to the ground and it is 10 feet from all building openings and air intake vents.)

LP-gas is heavier than air and sinks. A leaky grill could pose a hazard to people below. Possible ignition sources include smoking materials, air conditioners, compressors, pilot lights and cars.

Make sure all connections are tight and secure.

### **Charcoal Grills...**

Use only charcoal lighter fluid to start charcoal grills.

Once the coals have been lighted, **never add more lighter fluid to the fire** — flames may travel up the stream of lighter fluid resulting in serious burns.

# When your car overheats...

#### Always:

- Turn off your car and wait at least onehalf hour before attempting to open the radiator.
- Use a heavy rag or cloth to open the radiator.
- Stand back as far as possible. Keep your face out of the way in case the radiator should rupture!

Opening hot car radiators is one of the leading causes of burns. These burns can be prevented with patience and appropriate precautions.

When your car overheats, or even when it's just been running for a while, pressure builds up inside the radiator.

If you open a hot car radiator, hot steam and liquid can splash on your face and hands causing painful, disfiguring burns.

### Fireworks...

Enjoy the many professional, supervised fireworks displays.

The possession and use of all fireworks by private citizens is illegal in Massachusetts.

This includes sparklers, party poppers, snappers, firecrackers and cherry bombs, to name a few.

It is illegal to purchase fireworks in another state and transport them into Massachusetts.

Do not purchase fireworks through mail-order catalogues. Government cannot prohibit distribution of these catalogues, but police do confiscate illegal shipments of fireworks. Many consumers attempting to circumvent the law have lost both their money and their fireworks.

#### **Burn First Aid...**

**Stop, Drop and Roll** to extinguish a clothing fire.

Cool a burn. For minor burns, run cool water immediately over the burn.

Seek emergency medical help immediately for more serious burns.

Use sunscreen to avoid sunburn.

### **Hotel-Motel Safety...**

Select accommodations equipped with sprinklers and smoke detectors in guest rooms.

Consider fire safety when checking into a hotel or motel. Count the number of doors down the hall to the nearest fire exit staircase. Never use elevators in case of fire.

If you are deaf or hard of hearing, request a "Hearing Impaired Kit" from the front desk that will have a strobe smoke alarm.

Keep the room key, eyeglasses and a flashlight on the night table. If a fire occurs, take them with you and go to the door.

- If the door feels cool, open the door a crack. Be ready to close the door if hot air, flames, or smoke rush through the crack.
- If this does not occur, yet the hall is hazy with smoke, crawl down the hall counting the doors to the nearest stairway exit.
- If this exit cannot be reached, turn around and count the doors back to your room.
   Unlock the door and re-enter.

If it is unsafe to leave the room during a fire:

- Fill the tub with cold water.
- Stuff wet towels around the door to keep smoke out.
- If possible, open a window and hang a sheet outside to signal for help.
- Cover your face with a wet cloth and stay low if smoke gets in the room.
- Do not jump.





Stephen D. Coan
State Fire Marshal

P.O. Box 1025 - State Road Stow, Massachusetts 01775 978-567-3300 www.mass.gov/dfs