



# Smoke Signals

## A Life Safety Newsletter

Special Edition: 4th of July

Summer 2011



### Outdoor Cooking Safety



#### Outdoor Cooking Safety:

Keep outdoor cooking safe!

- Always keep grills a safe distance from houses and overhangs.
- Grills on apartment unsprinklered balconies are not allowed unless they are 10 ft. from any combustibles including roofs and overhangs.
- Never apply fire starter to a smoldering fire. Add dry kindling instead and blow across the coals.
- Never leave outdoor cooking unattended and let coals cool before disposing of them in a metal container.
- Keep kids away from a grill or fire pit.

Does your home have a working smoke alarm?

If your home does not have a working smoke alarm, please call 3-1-1. Dallas Fire-Rescue will be glad to install a free smoke alarm for you!



### 4th of July Life and Fire Safety: Be Safe!

After confiscating 512 pounds of fireworks in 2010, Dallas Fire-Rescue will again monitor the area parks and lakes for illegal use of fireworks. Fireworks will be confiscated throughout the city. Anyone caught with fireworks may be issued a citation, with fines up to \$2,000.

Remember that fireworks are illegal in the city of Dallas and up to 5,000 ft. **outside** of the Dallas city limits. Residents of Dallas are encouraged to attend professional fire works displays over the holiday weekend. A few safety rules to consider while attending these functions are:

- Stay at least 500 feet from the professional fire works displays.
- If you find fireworks, do not touch them but instead direct authorities to them.

10/11-60

- Leave any area where amateurs are using fireworks.
- Report illegal fireworks use by calling 9-1-1.

**Remember: Fireworks are illegal in Dallas. Fines can reach up to \$2000. Leave fireworks to the professionals!**

### City of Dallas

#### But Aren't Sparklers Safe?

Sparklers are often thought of as a lesser firework but they still pose a danger, especially during high fire danger conditions we are currently experiencing. Also keep in mind that a Sparkler burns up to 1200° F which is hot enough to cause a third degree burn.



**1200 °F — Sparklers**

1100 °F

1000 °F

900 °F

800 °F

700 °F

600 °F

500 °F

400 °F

300 °F

200 °F

100 °F

0 °F

**Glass melts at 900 °F**

**Wood burns at 575 °F**

**Cakes bake at 350 °F**

**Water boils at 212 °F**

**HOW HOT DOES A SPARKLER BURN?**