



SAFETY TIPS

From Todd Schepers, Chief Electrical Inspector. Don't Let Electrical Cords Create a Danger in Your House!



The City of Boca Raton is celebrating the 2018 Building Safety Month and want to bring awareness to the importance of safety, and how you too can make your home and job site a little safer. As the Chief Electrical Inspector for the City of Boca Raton, I encourage you to put **Safety First**, and think about electrical safety. As a home owner, you can participate by doing simple things such as checking your smoke detectors, and electrical cords. As a contractor, you can make it a priority to check your Ground Fault Circuit Interrupter (GFCI) protection for cords, and job site cleanliness. **Safety First!**

Overloaded receptacle outlets and undersized electrical extension cords can cause a fire or electrocution danger.

Use Electrical Cords Safely:

- Never overload electrical cords or power strips. Electrical cords and power strips have a designated load capacity. Be sure the total amount of energy used by appliances and lights plugged into the cord or strip does not exceed that capacity.
- Use only listed power strips that have integral overload protection and have been tested by a product safety laboratory.
- Don't use appliances that have damaged cords.
- Extension cords should not be used as a substitute for permanently wired receptacle outlets.

Electrical cords must be the proper wire size for the load they serve. Overloaded cords will become hot and can start a fire. Avoid permanent use of extension cords. Appliance cords and extension cords are susceptible to physical damage from foot traffic, furniture, house pets, swinging doors and many other causes so protect them from damage. Contact your local building safety department for more information.

