

# Sacramento Metropolitan Fire District 

Community Risk Reduction Division
10545 Armstrong Ave., Suite 310 • Mather, CA 95655 • Phone (916) 859-4330 • Fax (916) 859-3717

## EXTENSION CORDS

Extension cords shall not be a substitute for permanent wiring and shall be listed and labeled in accordance with UL 817. Extension cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances. Extension cords marked for indoor use shall not be used outdoors.

Extension cords are for the purpose of providing flexibility for the moving of portable appliances. Fixed or stationary appliances, which do not require frequent moving, shall receive their electrical power directly from an approved wall receptacle. This direct connection is the safest means of electrical wiring as the circuits should be rated for the appliance and protected with conduit and circuit breakers. If an extension cord is used, it must meet the above criteria, which may alleviate possible electrical fires resulting from their use.

Remember, items that have a constant running motor or generate heat shall be plugged directly into a wall receptacle.

## POWER TAPS/CURRENT TAPS

Relocatable power taps shall be listed in accordance with UL 1363. Current taps shall be listed and labeled in accordance with UL 498A.

Relocatable power taps and current taps shall be directly connected to a permanently installed receptacle and shall not extend through walls, ceilings, floors, under doors or floor coverings, or be subject to environmental or physical damage.


Multi-plug adapters, cube adapters and unfused plug strips shall be prohibited.

