LA Fire Code Safety & Evacuation Standards

- 1. Front & Rear Doors: Must open fully to allow emergency technicians and firefighters in full gear and stretchers inside to every room in the home.
- 2. Aisles to all rooms: 3 foot clearance, measured with a yardstick. 4 feet to allow EMTs access to be on one of both sides of the stretcher during emergencies and not to fall down. Reason: firefighters in full gear & stretcher to access all rooms, front and back door, hallways, bedrooms, kitchen, and bathroom.
- **3. Stacks:** under 3 feet high of boxes, clutter, etc on the floor.
- **4.** Ceiling clearance = 2 feet: Nothing should be stacked on top of bookcases. Reason: To prevent movement/falling during earthquakes.
- **5.** Bookcases, tall furniture, armoires bolted to the wall w/L-brackets. Reasons: Safety, earthquake protection, and disaster preparedness
- **6. All exits must open fully.** This means front and back doors can open wide enough for the EMTs to enter and exit with your loved one on their stretcher.
- 7. Windows need to be clear of stacked boxes to permit healthy room ventilation.
- **8. Weight load concerns.** Multi-story buildings are not prepared for unusually large weight loads in the middle of the room in apartments above the 1st floor. Fire-load pounds/weight limit of 45 lbs/square foot for safety, maintaining building integrity. This is more important for tenants not on the first floor of multi-story buildings.
- 9. Electrical outlets should only have 3 or 6 plugs in use, according to the outlet's capacity. Clearance should be 1 foot at each outlet. Reason: electrical fires occur from overloaded circuits where too many appliances plugged into overworked outlets can't safely handle the excess draw of electricity requested.
- **10. No flammable liquids in the home**, such as gasoline, kerosene, etc. (Lighter fluid is OK.) **Reason:** Reduce the need for a fire department visit.
- **11. No open flames** (other than stove while cooking) Fireplace must have 1 foot clearance.
- **12. Pets?** No more pets than can be quickly evacuated in an emergency situation by the owner. **Reason:** In a fire, emergency responders won't have much time looking for too many pets.
- 13. Working plumbing: toilets, sinks, tub, hot and cold running water,
- **14. Working electrical appliances:** stoves, refrigerators, heaters, etc. **Reason:** CA Health & Safety Code Section *17920.3* concerns any part of a home where any condition exists that endangers the life, limb, health, property, safety, or welfare of the public or occupants becomes a substandard building. This section lists about 30 specific items
- **15. Heaters**. Plug in units are illegal as fire hazards. Floor and/or wall heaters need to be clear of any storage. No stored items on top of the floor heaters